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0. Executive summary

The present report describes the findings of Work Package (WP) 5 and covers the providers' perspective and comprises an evaluation of service provision from certified and registered medical doctors (MDs) and non-medical practitioners, their respective organisations, as well as medical product manufacturers, Complementary and Alternative Medicine (CAM) schools, universities, funders and other economic aspects in relation to regional, national and international funding and service provision.

Keeping in mind, that there is no commonly accepted definition of the term 'CAM', this study's reference is the middle level of Medical Subject Headings (MeSH) terms and results of CAMbrella WP1. In contrast to the US CAM and MeSH terms, spiritual healing and its related techniques are excluded, because of the different history of CAM in Europe.

Publications were searched by scientific, peer-reviewed journals, secondary references and so-called 'gray literature', CAM and governmental organisations' websites, and email questionnaire or personal contacts. Clinically relevant publications and even 'gray literature' were very scarce and sometimes added by chance such as congress abstract books or handouts. Weighing up this data processing led to a source classification proposal in order of decreasing reliability: official publications of independent national or international organisations, scientific journals, CAM associations, personal contacts.

Direct comparison of CAM provision is difficult between EU states due to the varying legal status (see WP2). Keeping the various limitations in mind the following data could be derived for the most provided outpatient disciplines in the EU and the associated countries based on numbers provided by CAM societies and cross checked with available governmental data: Approximately 305'000 registered CAM providers can be identified in the EU, comprising ca. 160'000 non-medical practitioners and ca. 145'000 MDs. This suggests up to 65 CAM providers (35 non-medical practitioners and 30 MDs) per 100'000 inhabitants, compared to the EU figures for GPs (MD general practitioners) which are 95 per 100'000 inhabitants. Acupuncture (n=96'380) is the most provided method for both, physicians (80'000) and non-medical practitioners (16'380), followed by homeopathy (45'000 physicians and 5'800 non-medical practitioners); however these are both dominated by physicians. Herbal medicine (phytotherapy, 29'000) and reflexology (24'600) are mainly provided by self-declaration through non-medical practitioners. Naturopathy (22'300) is predominated by (15'000 mostly German) doctors. Anthroposophic medicine (4'500) and neural therapy (1'500) are the most provided methods practised by doctors almost only.

In the last 20 years, some CAM familiarisation has developed as part of many medical undergraduate courses in a wide range of European universities. Teaching of skills is restricted to courses held by the respective CAM associations, sometimes as postgraduate courses in coordination with universities based on international requirements.

According to Evidence-based Medicine (EBM) guidelines, a few CAM treatments have been proven to be effective, while several showed interesting and promising results depending of the technique employed (cf. WP4).

Cost-effectiveness data are scattered almost in 'gray literature' demonstrating non-inferiority re outcome and costs. Data for five MD CAM disciplines were generated in Switzerland in 1999-2005. For homeopathy, some results were achieved through National Health Service (NHS) data in UK and recently in Switzerland. Besides economic advantages there are other aspects of usefulness and benefits, resulting in more satisfaction with CAM treatments due to highly effective interpersonal care, a form of integrated medicine.

There are only a few manufacturers and organisations of CAM products, focussed on France, Germany and Italy, the most important markets, with Euro 1.035 billion representing 0.7% of the European pharmaceutical market and 7% of the European non-prescription market. CAM overall has a considerable economic and social impact counting for up to 10% of service, sales and market of gross natural product (GNP) in the EU and this should be made more transparent.

Conclusion

CAM provision in the EU27+12 is maintained by more than 145'000 registered MDs with additional CAM certification and more than 160'000 registered and certified non-medical CAM practitioners providing up to 68% of registered conventional medicine practising general practitioners (GPs). There is a huge variety in regional, national, European and international legal regulations, which make any comparison about CAM practice and provision in any respect almost impossible. Teaching and even more certification are diffused down to regional regulations. Due to lack of commercial interest and very limited (and in some states absent) public funding for research robust data is scarce in relation to outcome, health maintenance and the social and economic impact of CAM. The CAM market in total amounts is approximately 10% of EU GNP. Harmonisation of legal status, teaching and certification of different levels for CAM therapists as well as for CAM products and markets through a central and independent body would have enormous value and should be investigated and propagated by rigorous scientific methods.

1. Introduction

Complementary and alternative medicine (CAM) or Integrative Medicine (IM) is situated in an area of many conflicts. These include population demand, confused provision in daily practice and the beginning of academic research implementation. 'A consumer based health service may be pluralistic and will offer modern scientific medicine and CAM. The nature of such complementary health care provision will vary according to local needs' (Aldridge 1991). This report covers the providers' perspective and comprises an evaluation of service provision from certified MDs and non-medical practitioners, their respective organisations, as well as medical product manufacturers, CAM schools, universities, funders and other economic aspects in relation to regional, national and international funding and service provision. Due to heterogeneity of sources the data presented here are subject to discussion of reliability.

2. Objectives

The main objective of Work Package 5 is to identify the different models of CAM provided by registered physicians and CAM practitioners (including non-academic providers) per country within the different European public health systems in order to be able to accurately describe the European situation in relation to other international perspectives.

Therefore it was necessary:

- to identify the main areas of CAM practice in each EU country
- to design a questionnaire to collect data in a systematic manner
- to contact the national body for each specific CAM method identifying their areas of interest, training, and requirements for continuing registration
- to develop a grid of nationally based activity informing other WPs (e.g. 2, 4, 7)
- to identify the impact of CAM research on the decision making process (according to the Description of Work (DoW))

3. Methods

3.1 Terminology and Definitions

Keeping in mind, that there is no commonly accepted definition of the term CAM this study's reference is to the middle level of MeSH terms and to results of CAMbrella Work Package 1 (terminology and definition of CAM methods). For practical reasons, the National Center for Complementary and Alternative Medicine (NCCAM) definition 'Complementary and alternative medicine is a group of diverse medical and health care systems, practices, and products that are not generally considered part of conventional medicine' (www.nccam.nih.gov/health/whatiscam) is applied in general. In contrast to this US CAM and MeSH terms, spiritual healing and its related techniques are excluded from this study, because of the different history of CAM in Europe and surrounding countries. In all other conditions, the term CAM is accepted as it is used in the respective publications.

The term 'disciplines' comprises CAM methods (e. g. acupuncture, diets), systems (e. g. ayurveda, homeopathy, TCM), and techniques (e. g. chiropractic, osteopathy). In WP5, this term does not include healing practices involving absent or spiritual healing, whereby the practitioner attunes to healing energy (www.icnm.org.uk/icm/faq).

For providers of CAM we distinguish between fully trained physicians (MD) in both, conventional medicine and CAM, MDs with CAM training of various levels, and non-medically trained practitioners with different levels of education. The highest degree of training and continuous education is certification according to requirements of international associations and through national health authorities. A second level is determined by the requirements of training and continuous education through the respective professional regulation bodies, e. g. Center for Education and Development of Clinical Homeopathy (CEDH). The third level is characterized by CAM school diplomas to almost no qualification as regard to content and formal legal requirements, e. g. Center for Education and Development of Clinical Homeopathy (CEDH).

Therapists who are not organized or registered are beyond the scope of WP5, despite the fact that there are many of these practitioners practising within many EU countries as a consequence of governmental registration requirements (e. g. Austria, France, UK).

3.2 Legal Status and Regulations

For EU and national laws, recognition, regulations and certification matters we refer to results of CAMbrella Work Package 2 (Legal status and regulations). In a 'bottom-up approach' WP5 deals with education, training and continuous education of local and national CAM schools and international CAM associations.

3.3 Search Strategy

As search strategy to identify the main areas of CAM practice in each EU country we have chosen a top-down approach.

In a *first step* we did a PubMed search with the following terms:

CAM provision, + European, + doctors/MD/practitioners, + EU/Europ*/ Germany/
Switzerland / UK/ other EU17+12 countries (others) + hospitals

CAM manufacturers + EU/Europ*, Germany, Switzerland, UK, others

CAM market + EU/Europ*, Germany, Switzerland, UK, others

CAM products + EU/Europ*, Germany, Switzerland, UK, others

The *second step* consisted of checking references from the publications found to identify books, other publications and the so-called 'gray literature' This consists of international, national, regional, local or manufacturer or pharmacists' publications or personal manuscripts, DVDs and CDs of congresses etc.

The *third step* was to contact the national body for each specific CAM method identifying their areas of interest, training, and requirements for continuing registration in checking internet sources through websites of international and national bodies of both, CAM associations and health authorities, e. g. International Council of Medical Acupuncture and Related Techniques (ICMART), International Federation of Anthroposophic Medical Associations (IVAA), Liga Medicorum Homoeopathica Internationalis (LMHI), World Health Organisation (WHO).

The *fourth step* was to design and send a questionnaire or repeated e-mails to the respective national CAM associations, representatives and health authorities to collect data in a systematic manner.

The *fifth step* was to gain information by personal communication by e-mail or mouth.

The collected data is displayed in this HTA and the tables that follow; survey, supranational associations, countries, disciplines, and maps: survey, countries and disciplines, according to CAM provision per 100'000 inhabitants and proportion of doctors practising are displayed in the Annexes.

4. Results

4.1 Literature Search

The PubMed literature search using these terms revealed the following result (hits):

CAM provision (106 hits)

- + European (8),
- + Doctors/MD/Practitioners (0),
- + Germany (3)/Switzerland (2)/UK (33)/other EU17+12 countries (0)
- + Hospitals (17)
- + EU (0), Germany (1), Switzerland (1), UK (11), others (0)

CAM manufacturer (20)

+ EU/Europ* (0), Germany (0), Switzerland (0), UK (3), others (0)

CAM market (47)

+ EU/Europ* (0), Germany (3), Switzerland (0), UK (26), others (0)

CAM products (47)

+ EU/Europ* (0), Germany (1), Switzerland (0), UK (1), others (0)

Clinically relevant publications were very scarce. Eight peer-reviewed papers dealing primarily with clinical European CAM provision were identified in the last decade: Joos S et al. (2009), Déglon Fischer A et al. (2009), van Haselen RA et al. (2004), Thomas KJ et al. (2003 a, 2003 b), Lewith G et al. (2002), Schmidt K et al. (2002) and Thomas KJ et al. (2001).

'Gray literature' was not identified since none seems to be available. Institutes' or personal libraries were valuable sources. Sometimes additional publications were added by chance such as congress abstract books or hand-outs.

4.2 Classification Proposal

Weighing up this data processing led to the following proposal of classification of the sources of prevalence data (in order of decreasing reliability):

- official publications of independent international organisations (such as United Nations, World Health Organisation) or governmental organisations (e.g. Ministries of Health from the respective countries, regional Health Agencies)
- scientific peer reviewed journals (well conducted population surveys, prospective prevalence studies)
- insurance companies with programs for CAM practitioners
- national level professional CAM associations (with separate numbers of affiliations)

- international or national associations for CAM promotion
- personal contacts, typically to scientists who have conducted surveys and who may have publications that are not widely available, e.g. doctoral dissertations, internal documents
- other sources

This classification proposal and obvious differences between countries with CAM regulations (where reliable data are scarce but available in some measure) and unregulated countries (where reliable data are nearly absent) have to be kept in mind when judging the reliability of the following information.

4.3 Health Professional CAM Organisations

On the international level WHO is the overarching health authority. There is no world-wide international CAM umbrella organisation, whereas ICMART (acupuncture), IVAA (anthroposophic medicine), LMHI (homeopathy) are international CAM associations involving specific therapies.

ANME (Association of Natural Medicine in Europe e.V.; www.anme.info), ECCH (non-medical www.homeopathy-ecch.org), homeopaths; ECH (homeopathic Medical Doctors; www.homeopathyeurope.org), EHPA (herbal practitioners; www.herbs-handshealing.co.uk), EHTPA (herbal and traditional medicine practitioners; www.ehtpa.eu), ESCOP (phytotherapy; <u>www.escop.com</u>), ESF (shiatsu; <u>www.shiatsu-esf.org</u>), ETCMA (TCM; www.etcma.org) and RIEN (reflexology; www.reflexeurope.org) are examples of supranational CAM organisations on the European level.

On the national level, there are only a few national CAM umbrella organisations, e. g. MDs' Hufeland-Gesellschaft in Germany and UNION in Switzerland. In Germany, specifically qualified non-medical practitioners ("Heilpraktiker") have at least 8 national and 2 regional umbrella organisations (www.hufelandgesellschaft.de; www.unioncomed.ch; www.unioncomed.ch

4.4 Provision – Private Practice

Direct comparison is difficult between EU states due to the varying legal status. We report the following data for the most provided outpatient disciplines in the EU and the associated countries based on numbers provided by CAM societies and cross checked with available governmental data. For non-medical practitioners the European Federation for Complementary and Alternative Medicine (EFCAM) provided EU wide numbers based on pan-European professional organisation membership. We could not verify this with repeated approaches through CAMbrella WP5 to national organisations by questionnaire, mail or phone. The same occurred with most nation bodies involving registered medical practitioners.

With these limitations in mind the following data could be derived:

Approximately 305'000 registered CAM providers can be identified in the EU, comprising 160'000 non-medical practitioners and 145'000 MDs. This suggests up to 65 CAM providers (35 non-medical practitioners and 30 MDs) per 100'000 inhabitants, compared to the EU figures for GPs (general practitioners) which are 95 per 100'000 inhabitants.

Acupuncture (n=96'380) is the most frequently provided method for both, physicians (80'000) and nonmedical practitioners (16'380), followed by homeopathy (49'500; 45'000/5'800); these are both dominated by physicians. Herbal medicine (phytotherapy, 29'000) and reflexology (24'600) are almost exclusively provided by self-declaration through non-medical practitioners. Naturopathy (22'300) is predominated by (15'000 mostly German) doctors. Anthroposophic medicine (4'500) and neural therapy (1'500) are the most provided methods practised by doctors almost only. MDs practice several other techniques that are identified in Table 1 and cannot be accurately estimated.

Table 1: Most frequently provided CAM Disciplines in the EU 27+12 (by end of 2010)

_	Therapists	Non-Medical	MDs	Total: Therapists	Therapists/
		Practitioners	(Physicians)	(MDs + Non-	100'000
				Medical	inhab's
CAN	/I discipline			Practitioners)	
1	Acupuncture	16'380	80'000	96'380	21
2	Individual homeopathy	5'800	45'000	49'500	11
		(by May 2012)			
3	Herbal medicine/	29'000	??	>29'000	6.5
	phytotherapy				
4	Reflexology	24'600	?	>24'600	5.5
5	Naturopathy	7'300	15'000	22'300	5.0
	(Germany: "Naturheilverfahren")				
6	Antihomotoxicology	20'000	??	>20'000	4.5
	(complex homeopathy)				
7	Humoral/drain-off therapy	17'000	?	>17′000	3.8
8	Kinesiology	7'600	??	> 7'600	1.7
9	Shiatsu	7'400	?	>7'400	1.7
10	Orthomolecular therapy	7'000	??	> 7'000	1.5
	(complex homeopathy)				
11	Anthroposophic medicine	(GER: 20)	4'500	4'500	1.0
12	Oxygen/ozone therapy	3'000	??	> 3'000	.6
13	Kneipp therapy (GER)	2'500	?	> 2′500	.5
14	Neural therapy (Huneke)		1'500	1′500	.3
15	Spagyrical medicine	1'000	??	> 1'000	.2
	(homeopathy, low-potencies)				
	Total	160'000	145'000	305'000 (100%)	65
		(??)	(??)	(??)	(?)
	Total per 100'000 EU-inhabitants				
	(population)	35	30	65	
	Total GPs per 100'000 EU-			reference:	
	inhabitants (population)		95	www.eustat.eu	

Specific data for different methods are compiled in the annexes. For detailed data refer to Tables 1-15 for the respective disciplines and Maps 1-10 displaying the 10 most frequently provided method across European and surrounding countries (Annexes A and B). These tables display results of internet and individual corresponding search data and data provided

by European and international organisations. Some therapists provide more than one discipline in one or more locations, resulting in multiple registrations and we cannot identify this clearly so our data may be biased in relation to this. For some countries specific reports are given in Annex C and for selected disciplines in Annex D.

4.5 Provision – Hospitals

Four of five CAM hospitals in UK are still fully integrated into the NHS since its foundation in 1948: Bristol (Bristol Homeopathic Hospital), Glasgow (Glasgow Homeopathic Hospital), Liverpool (Liverpool Medical Homeopathy Service, LMHS), London (Royal Hospital for Integrated Medicine (2010), former Royal London Homeopathic Hospital) and Tunbridge Wells (until 2007).

Three anthroposophic hospitals with full integration into the NHS in Switzerland: Ita Wegman Klinik, Arlesheim (since 1921); Lukas-Klinik (Oncology), Arlesheim (1963); Paracelsusspital, Richterswil/ZH (1994), and some anthroposophic and one homeopathic department in hospitals offer various range of NHS interventions. (Widmer M et al. 2006) In Sweden there is one anthroposophic hospital, The Vidar Clinic - Integrative Care Science Center, in Järna.

In Germany, there are five anthroposophic hospitals with full integration into NHS: Community Hospital Herdecke, 1969; Clinic Öschelbronn, 1970; Paracelsus Clinic Bad Liebenzell/Unterlengenhardt, 1970; Filderclinic Filderstadt, 1975; Community Hospital Havelhöhe, Berlin, 1995). Additionally, some hospitals of various sizes are partially reimbursed by NHS or additional insurances.

In Italy an Integrative Medicine Center was recently (2011) established in Pitigliano Hospital (Tuscany), providing acupuncture, homeopathy and herbal medicine (www.usl9.grosseto.it; in Italian).

4.6 General Practitioners Attitudes

A few decades ago, in the UK, about one third of GPs had received some and about 10% had completed training in complementary medicine and about 15% wished to acquire CAM skills. Despite this 59% of doctors thought that the complementary techniques being assessed were useful to their patients: 76% had referred patients for this type of treatment over the past year to medically qualified colleagues and 72% had referred patients to non-medically qualified practitioners. Most responders voted for statutory regulations, preferable through an independent national body. General practitioners' views about complementary

techniques were most influenced (in a positive manner) by observed benefits to their patients (41%) and personal or family experience of benefit (38%) (Wharton and Lewith 1986).

4.7 CAM Familiarization - Teaching of Knowledge

During the last 20 years, some CAM familiarisation has developed as part of many medical undergraduate courses in a wide range of European universities.

In 2005, France was the frontrunner with homeopathic education or teaching at eight universities, Poland with CAM lessons at seven, Germany at five, Spain at four, and Hungary (Pécs) and Norway (Tromsoe), at one university each (http://www.echamp.eu/fileadmin/user upload/Brochures/ECHAMP brohcure The Science e Basepdf). Today in Germany there are eight endowed chairs at Charité, Berlin (3), Frankfurt/Oder (2), Essen-Duisburg, Munich and Rostock (one each) dedicated to research, service and teaching (www.uniforum-naturheilkunde.de).

In Germany, since 1991, homeopathy is included in the medical students' compulsory curriculum since 1991 (Lucae 1998) and natural healing techniques have also been included since 1992 and in connection with physical medicine and rehabilitation (Certification Rules (AAppO) § 27) since 2003 (Kraft and Stange 2009). At the European University Viadrina (Frankfurt/Oder), postgraduate training courses at MA level for doctors are given, teaching CAM and Cultural sciences. In Greece, a 2-year MSc course in homeopathy for doctors and offered dentists is by the state-supported University of the Aegean (www.syros.aegean.gr/en.aspx).

In Hungary, at the University of Pecs, there is a 2-3 year CME (Continuing Medical Education) accredited course providing CAM knowledge, but no practice for doctors (G. Hegyi, personal communication, 2012).

In Italy, most of medical Universities offer short elective informative CAM courses, while some (eg. Bologna, Firenze, Messina, Milano Bicocca, Roma La Sapienza, Roma Tor Vergata, Siena, Urbino) offer postgraduate 2 or 3 years courses in "Unconventional Mesicines" or "Natural Medicine" (F. Cardini, personal communication, 2012).

In Switzerland there is a subordinate chair of natural healing techniques at the University of Zurich since 1994, and a chair of complementary medicine (CM) at the University of Bern, comprising anthroposophic medicine, classical homeopathy, neural therapy and TCM including acupuncture, since 1995 due to a public vote. In Zurich, chiropractors financed an endowed chair for 20 students of chiropractic in 2008. In Bern, CAM lectures are included in medical students' compulsory curriculum since 2009 but in Zurich they are optional.

The General Medical Council in the UK suggests that all UK medical schools offer an optional CAM familiarisation course for all medical undergraduates. Most UK medical schools do provide an opportunity for this to be available to their students but the level and quality of provision is very variable. There are a variety of UK University environments for CAM research and a number of research professional appointments in this field. Five Universities include CAM in their submissions to research and Assessment Exercises: Exeter and Plymouth, Southampton, Westminster and York (G. Lewith, *personal communication*, 2012).

4.8 CAM Familiarization - Teaching of Skills

Teaching of skills is restricted to courses held by the respective CAM associations, sometimes as postgraduate courses in coordination with universities (e.g. Bristol, UK, Bern and Zürich, Switzerland for homeopathy) and based on international requirements (e.g. ECCH, ECH, ESCOP, ESF, ICMART). The practitioners attending these homeopathy courses can be classified into three levels: (1) Academics: dentists, pharmacists, physicians (MD) veterinarians and sometimes midwives, fully trained in both, conventional medicine and CAM, according to national (MD) and international CAM standards with national diploma and registration, continuous medical education (CME) and repeated certifications, (2) non-medical practitioners with full CAM training of various levels according to national or international standards (e.g. ECCH diploma), and (3) MDs and non-medically trained practitioners who receive a lower levels of education within their chosen CAM discipline.

(www.uhbristol.nhs.uk/files/nhs-ubht/BHH Brochure09 lowres.pdf; www.medizin.unibe.ch/content/fakultaet/fakultaere rechtssammlung/studium; www.med.uzh.ch/Medizinstudium/spprogramm.html; www.med.uzh.ch/Chiropraktik.html)

Various types of CAM schools have been maintained by the respective organisations with curricula ranging from existing international standards down to a local introductory level, not always recognized by the national CAM body. The courses usually address the issues of quality management and safety during training and practice

(www.facultyofhomeopathy.org/training/teaching centres/index.html; www.facultyofhomeopathy.org/training/course details/index.html).

For non-medically trained practitioners, there is a single study, conducted 1980/81 in the UK, which showed that half the practitioners had formal education (Fulder and Munro 1985).

4.9 Research Organisations

To the best of our knowledge there are only very few supranational research organisations: The International Society of Complementary and Alternative Medicine Research (ISCMR), founded in 2005, has a European Chapter (2008) consisting of some international research groups, e.g. "forum" of academic working groups on natural healing methods and CAM (Austria-Germany, Switzerland), and national scientific CAM societies (e.g. WissHom) (www.uniforum-naturheilkunde.de; www.wisshom.de). The society of acupuncture research, founded in 1993, consisting of anglo-american non-medical practitioners is holding biannual conferences (www.acupunctureresearch.org). In the US, since 1975 the Yoga Research Society is organizing an annual conference in Philadelphia (www.yogaresearchsociety.com).

GIRI (International Research Group on Very Low Dose Effects) unites researchers on highly potentised homeopathic remedies (www.webstore.fr/giri/index.htm).

4.10 Provision Research Funding

A number of publicly funded EU or national research activities have been identified over the last 20 years, which are dealt with in WP7. Narrowed to the field of provision, these are:

- (1) The German UCM (Unkonventionelle Medizinische Richtungen) project funded by the federal ministry of research and technology in 1992 with a budget of DM 10 Mio.
- (2) COST B4. This "Cooperation in Science and Technology" was proposed by Swiss researchers, aimed to coordinate national research at a European Union level and funded both by the participating 28 countries and by the European Commission in 1993-1999: the 15 European Union Member States plus Croatia, Czech Republic, Estonia, Hungary, Iceland, Malta, Norway, Poland, Romania, Slovakia, Slovenia, Switzerland and Turkey (COST-B4, 1994).
- (3) The National Health Report, Demand on Alternative Methods in Medicine, contains a separate chapter on the development of CAM provision in Germany 1995-2000 (Marstedt G and Moebus S, 2002).
- (4) The PEK program (Programm Evaluation Komplementärmedizin), financed with approx. CHF 6 million by the Swiss Federal Office of Public Health, was conducted in 1999-2005 through HTA reports, systematic reviews and RCTs, focussed on perceived effectiveness and dealing with structures, procedures, clinical and cost-effectiveness of 5 CAM disciplines provided by certified MDs in comparison to conventional practice in Switzerland.

(5) The recent CAMbrella project, established under the Seventh Framework Programme of the European Commission within the topic FP7-HEALTH-2009-3.1.3, CAM coordination and support action, started in January, 2010 financed by the EU, Grant Agreement No. 241951, deals with CAM provision in WP5.

The links to the corresponding web-sites are:

(www.cost.esf.org/library/publications/94-34-Unconventional-Medicine-in-Europe; www.cost.esf.org/library/publications/94-37-Complementary-Medicine-Research-An-International-Perspective; www.cost.esf.org/library/publications/97-17-Unconventional-Medicine-3rd-Annual-Report;

www.bag.admin.ch/themen/krankenversicherung/00263/00264/04102/index.html (in German, short English summary only); www.cam-cancer.org/About-CAM-Cancer; www.cambrella.eu)

4.11 Manufacturers and Organisations

The European Coalition on Homeopathic and Anthroposophic Medicinal Products (ECHAMP) comprising 44 members, mostly small and medium-sized enterprises, of 18 EU+EFTA member states, was founded in 1999 (www.echamp.org). AESGP, Association Européenne des Spécialités Pharmaceutiques Grand Public (Association of the European Self-Medication Industry), has an 'herbals committee' editing a yearly publication on the herbal medicinal products market (AESGP 2011) (www.aesgp.be).

The European Association of producers and distributors of Natural Medicines (ANME) has members, partners, supporters and friends in three European countries, mainly in Germany (www.anme.info). In 2010, Ayurveda Producers' and Traders' Association Europe (APTA) was founded and located in Hamburg, Germany (www.apta-europe.org).

4.12 Market and Products

Reliable data dealing with the CAM market and its respective products in this coordination and support action are restricted to publications of ECHAMP in 2003, 2007 and 2011. This sector employs approximately 8.200 people in the EU, generating sales of approximately Euro (€) 1.035 billion (ex-factory prices, 2010) representing 0.7% of the European pharmaceutical market and 7% of the European non-prescription market. France (€ 323 million), Germany (€ 302 million), Italy (€ 167 million), Spain (€ 48 million) and Belgium (€ 35 million) are the most important markets, counting for about 80% of EU sales. "There are about 60 000 specialised homeopathic medical doctors (49 000) and practitioners (11 300) in Europe and about 30 000 doctors who prescribe anthroposophic medicinal products. Between 25% and 40% of European health care practitioners prescribe homeopathic

medicinal products occasionally, 7% on a regular basis (ECHAMP 2003, 2007, 2011).

4.13 Reasons for Use

The indications for which homeopathic over-the-counter (OTC) medicines enjoy greatest use are colds and flu, muscular pains, skin problems and teething with little children. (www.echamp.eu/fileadmin/user upload/Brochures/Homeotherapy
Definitions and Therapeutic Schools.pdf (2004)).

The therapeutic spectrum of diseases in CAM practice differs from conventional practice. This conclusion cannot be drawn by statements or even numbers of CAM organisations, but by systematic investigations of users and physician providers, e.g. PEK (Programm Evaluation Komplementärmedizin) in Switzerland (Melchart 2005): Patients with chronic diseases, mostly resistant to conventional therapies tend to choose CAM therapies, e.g. symptom control in cancer, pain, psychosomatic illness, muscular-skeletal complaints, as well as women with specific gynaecological problems such as menstrual complaints, pregnancy and menopause, and for their children with often self-limiting minor complaints.

According to EBM guidelines, a few CAM treatments have been proven to be effective, while several showed interesting and promising results. As an example, according to PIER (Physicians' Information and Education Resource of the American College of Physicians) evidence of effectiveness are available for the use of homeopathy for the following indications displayed in table 2.

Table 2: Indications for Single or Add-On Homeopathy Provision acc. to PIER

Indication	Number of RCTs	Meta-analysis
Acute diarrhoea in children	4	1
Acute otitis media in children	3	
AIDS	1	
Ankle bruise	1	
Atopic eczema	2	
Backache (lumbago)	1	
Brain injury (slight)	1	
CFS (chronic fatigue syndrome)	1	
Common cold	2	
Cough	1	
Dryness of mouth	1	
Enuresis	1	
Female infertility	1	
Fibromyalgia	2	
Hay fever	7	
Hyper salivation (intubated patients)	1	
Hypertension	1	
Ileus postoperative	3	
Infections lower respiratory tract	1	
Influenza	4	
Itching (due to dialysis or radiotherapy)	1	
Knee joint infection	1	
Lichen planus enoral	1	
Male infertility	1	
Migraine	1	
Mucositis enoral (chemo- or radiotherapy)	1	
Neuropathy	1	
Oligomenorrhea (hormonal)	1	
Postpartal bleedings	1	
Premenstrual symptoms	1	
Rheumatoid arthritis	1	
Sepsis (severe)	1	
URTI (upper respiratory tract Infections)	2	
Vertigo	3	
Weak heart	1	
© www.pier.acponline.org/physicians/alter	native/camdi436/cam	di436.html (2010)

4.14 Economic Perspectives

Cost-effectiveness data are scattered almost in 'gray literature'. Data for five MD CAM disciplines were generated in Switzerland, 1999-2005 (Melchart 2005). For homeopathy, some results were achieved through NHS data in UK (Thomas 2001).

Despite more (5.4 vs. 4.4 consultations per year) and longer (30 vs. 19 min. duration) consultations and thus increased direct costs in CAM compared to conventional medicine, the overall financial picture is positive for most MDs' employing CAM therapies, summing up to savings of approx. 15% in favour for classical homeopathy, even after adjustments for statistical differences in populations treated by CAM or conventional medicine (Crivelli et al. 2004; Studer and Busato 2011). This result is achieved by savings in (conventional) drugs, less time in hospitals (0.5 to 0.9 days), less time away from work, less early retirement, less transfers into old peoples' homes and in addition a better quality of life (Mattmann P, 2005, Frei-Erb M 2009).

Besides these economic advantages there are other aspects of usefulness and benefits, resulting in more satisfaction with CAM treatments due to highly effective interpersonal care, a form of integrated medicine (Busato 2010; Roberti di Sarsina 2011).

5. Discussion

5.1 Legal Status and Regulation

'Direct comparisons of numbers and types of practitioners between countries, even within the European Union, are impossible because of varying legal situations.' (Fischer 1994). This statement, 18 years old, is still valid. Legal status is highly variable, sometimes even within one country such as Switzerland with its Cantonal variability. In other countries only MDs are allowed to practice and in others (Hungary) there is almost no regulation of non-medical practitioners. For practical reasons, we refer to registered MDs and non-medical CAM practitioners only as we cannot identify all unregulated practice. Consequently a considerable number of therapists cannot be identified and indeed may be avoiding identification because of legislative and financial reasons.

5.2 Literature

The understanding of CAM in Europe, surrounding countries, Turkey and Israel is very heterogeneous. Some publications are available in the respective mother language only.

Focussing on English language or at least English abstracts of scientific publications may induce a first selection bias. A second selection bias may occur, if 'provision' is not mentioned in the abstract or is not in the primary focus of the publication. By chance or personal contacts and knowledge some of these articles are included. Other sources being of not minor relevance may – and will – exist, undetected by this report.

Due to the heterogeneous sources, e.g. publications of various scientific and pragmatic levels, statistics and member lists, the issue of data quality and reliability has to be addressed in relation to CAM regulations: existing data from governmental or NHS sources are judged highly reliable, where CAM regulations exist, followed by scientific peer-reviewed publications, data from insurances with CAM offers, highly self-regulated professional CAM organisations, mostly practised by MDs, and CAM promotion organisations, in descending order.

In summary, the scientific foundations and publications of CAM, its provisional structures, procedures and outcomes are unsatisfactory in every respect due to lack of research funding and reliable information in this field. It appears that many CAM doctors and non-medical practitioners appear to show minimal interest in being identified or becoming involved in research and publication.

5.3 Health Professional CAM Organisations

International Health Organisations sometimes collect, provide, and share, detailed data on CAM provision both through websites or personal communication. To get these data on national level is almost impossible, if they are not accessible through via internet. Where a supranational organisation is missing, reliable data of CAM provision is almost impossible to obtain.

Even on a national level, there is a big difference between CAM regulated countries, where reliable data are scarce but available in some degree, and unregulated countries, where reliable data are not provided, either by governmental or CAM organisations.

A possible conflict of interest and overestimation of numbers may occur, if the data are derived from associations for CAM promotion.

5.4 Provision – Private Practice and Hospitals

The best data acquisition was possible for MDs in northern and central Europe with limited provision in the south more than north and east more than west. For longitudinal studies we

must refer to the literature: in UK and CAM provision in GP practice increased from 12.5% to 50% between 1995 and 2001 (Thomas 2003 b). This is in accordance with CAM provision in 37.8% of patient care organisations (Thomas 2003 a). In Germany, statistics available for MDs' naturopathy (»Naturheilverfahren«), show a similar increase from 5.680 in 1995 (77% in practice, 23% in clinics), over 10.746 in 2000 to 15.744 in 2010 (http://www.gbe-bund.de).

Multiple provisions of CAM disciplines by individual therapists may occur leading to reporting bias, e.g. 1'665 individually counted therapies provided by 995 non-medical TCM practitioners in Switzerland (SBO-TCM 2011).

For this and technical reasons the idea to localise individual therapists by interactive mapping was abolished. Two examples are given in Annex B: Kinesiology in UK www.systematic-kinesiology.co.uk/kinesiology-practitioner-therapist.htm) and Orthomolecular Medicine in The Netherlands (www.mbog.nl/content/therapeuten-artsen/ledenoverzicht).

There appears to be a growing demand in hospitals in UK, but not yet adequately documented in Europe (Lewith 2002; Fewell 2005).

5.5 Attitudes

Despite GPs have little knowledge about CAM and its related techniques they exhibit a surprisingly high interest in CAM and refer a relatively large number of patients to CAM colleagues and non-medical CAM practitioners (Wharton and Lewith 1986). About three quarters of Swiss physicians offer CAM themselves or refer their patients to CAM treatments (Deglon-Flscher 2009). Three quarters of British fundholding general practitioners want complementary medicine available on the NHS, particularly osteopathy, acupuncture, chiropractic, and homoeopathy, (Fisher 1984) and believed that complementary practitioners needed statutory regulation through a central and independent national body; only 3% thought that they should be banned (Wharton and Lewith 1986).

In contrast to these intentions of GPs, in a qualitative study with academic doctors (Maha and Shaw 2007) significant barriers to greater integration of CAM within the NHS have been detected due to serious concerns about lack of scientific evidence base.

5.6 Teaching

Driven through public demand, CAM teaching of knowledge is beginning to be implemented in medical student's curriculum in many EU universities. Teaching of skills, leading to qualification, diplomas and registered certification for both, MDs and non-medical

practitioners is confused and of variable standards. Ideally, it should be harmonized - at least of national level - for certification purposes, as it is implemented for non-medical practitioners in Germany, Iceland and in part in UK (Consumer's Association 1992), and is also planned for Switzerland in 2013.

5.7 Research

In contrast to the US, CAM research in Europe is not well funded by the state or research councils (other than the UK and Scandinavia) and much is charitably supported (www.nccam.nih.gov).

Through limited resources it is difficult to get competitive funding as this tends to be dominated by conventional medicine.

Because of that, there is urgent need of good quality research in CAM, especially on providers' prevalence funded by national or at best international bodies for collecting CAM and providers' prevalence data in a systematic and unbiased way.

The impact of sparse CAM research on the decision making process during CAM practice should not be overestimated: Conventional colleagues favour personal or patient experience, advice of colleagues, experts, pharmacy papers and scientific publications in descending order (Gabbay and le May, 2004). In this respect, we hypothesize no differences in CAM and conventional medicine.

5.8 Manufacturers, Market and Products

Appropriate documentation of this diverse field, especially qualified over-the counter (OTC) provision, is still lacking (Cramer 2010).

5.9 Reasons for Use

Reasons for demand and use are best documented from patients' perspective (see CAMbrella Work Package 4: CAM use – The patients' perspective). A survey of CAM therapists on complaints, diagnoses and indications treated would be needed to get a reliable providers' perspective.

5.10 Economic Aspects

In UK, it was shown in 1998 that 90% of CAM provision is purchased privately (Thomas 2001). Due to legislation in other countries, e. g. Germany and Switzerland, this figure may be completely different. CAM overall may count for up to 10% of service, sales and market of gross natural product (GNP) in the EU and should be aware of this economic and social impact.

6. Conclusions

CAM provision in the EU27+12 is maintained by more than 145'000 registered MDs with additional CAM certification and more than 160'000 registered and certified non-medical CAM practitioners providing up to 68% of registered conventional medicine practising GPs. There is a huge variety in regional, national, European and international legal regulations, which make any comparison about CAM practice and provision in any respect almost impossible. Teaching and even more certification are diffused down to regional regulations. Due to lack of commercial interest and very limited (and in some states absent) public funding for research robust data is scarce in relation to outcome, health maintenance and the social and economic impact of CAM. The CAM market in total amounts of approximately 10% of EU GNP and this should be made more transparent. The harmonisation of legal status, teaching and certification of different levels for therapists as well as for CAM products and markets through a central and independent body would have enormous value.

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8. Possible conflicts of interest

Not existing.

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Annex A - Tables of CAM Disciplines most frequently used in EU27+12 (according to rank)

1. Acupuncture

(MDs + non-medical practitioners, according to ICMART and EFCAM data, respectively)

country	organisation	website	e-mail/postal address	members	n/100'000
International					
(European)					
Albania					
Austria				icmart/efcam	
Belgium				icmart/400	
Bosnia/Hercegovina					
Bulgaria				icmart	
Croatia				icmart	
Cyprus				icmart	
Czech Republic				icmart	
Denmark				icmart/700	
Estonia				icmart	
Finland				icmart/400	
France				icmart/3000	
Germany				icmart/3000	
Greece				icmart	
Hungary				icmart	
Iceland					
Ireland				icmart/650	
Israel				Terriar y 050	
Italy				icmart/efcam	
Latvia				icmart	
Liechtenstein				Terriare	
Lithuania				icmart	
Luxembourg				icmart/efcam	
Macedonia				icinary cream	
Malta					
Montenegro					
Netherlands				icmart/3000	
Norway				icmart/efcam	
Poland				icmart/30	
Portugal				icmart/efcam	
Romania				icmart	
Serbia				icmart	
Slovakia				icmart/efcam	
Slovakia	+			icmart	
	1			icmart/efcam	
Spain Sweden	+			icmart/eicam	
Sweden Switzerland				•	
SWILZELIGIIQ	CDO TONA: OFF			efcam	
Turkov	SBO-TCM: 955			955	
Turkey	+			icmart /4000	
United Kingdom				icmart/4900	
Sum per country	1			16 200	0.2
(EFCAM)				16.380	0.3
(ICMART)				MD 80'000	1.6
					1.9
MD EU 27+12			1:1'050	474'796//	GP: 95

"icmart" or "efcam" indicates practice in the respective country

2. Homeopathy MDs + non-medical practitioners

(according to ECCH, ECH and EFCAM data)

country	organisation	website	e-mail/postal address	members	n/100'000
International					
(European)					
Albania				efcam	
Austria				450 + efcam	5,6
Belgium				270 + efcam 40	3,1
Bosnia/Hercegovina				efcam 30	0,65
Bulgaria				150 + efcam	2
Croatia				efcam	
Cyprus				10 + efcam	1,25
Czech Republic				250 + efcam 27	2,8
Denmark				2 + efcam	0,4
Estonia				25+ efcam	1,9
Finland				0 + efcam 168	3,1
France				500 + efcam	0,8
Germany				6000 + efcam 930	8,6
Greece				150 + efcam 58	2,1
Hungary				1300 + efcam	13
Iceland				efcam	
Ireland				15 + efcam 201	7,2
Israel				15 : Cream 201	7,2
Italy				1000 + efcam 13	1,7
Latvia				7 + efcam	0,3
Liechtenstein				efcam	0,3
Lithuania				60 + efcam	1,7
Luxembourg				efcam	1,7
Macedonia				Cicaiii	
Malta				0 + efcam 6	2,1
Montenegro				efcam	2,1
Netherlands				400 + efcam	2,5
Norway				10 + efcam 245	5,5
Poland				300 + efcam 34	3,4
Portugal				60 + efcam 40	1
Romania				3500 + efcam	16
Serbia	1			efcam 37	
Slovakia				400 + efcam 44	0,5
Slovakia	+			120 + efcam 44	8,3
				800 + efcam 8	6
Spain				10 + efcam 8	
Sweden				+	0,7
Switzerland	 			350 + efcam 304	8,2
Turkey				efcam	F. C
United Kingdom				300 + efcam 34	5,6
Sum per country					2.4
(EFCAM)			1:110'000	16'262 + 4'542	3.4 (2.5+0.9)
MD EU 27+12		1	1:1'050	474'796//	GP: 95

[&]quot;efcam" indicates classical homeopathy practised in the respective country

3. Herbal Medicine (Phytotherapy)

(according to EFCAM + MD data according to national organisations)

country	organisation	website	e-mail/postal address	members	n/100'000
International					
(European)					
Albania					
Austria				efcam	
Belgium				efcam	
Bosnia/Hercegovina				efcam	
Bulgaria					
Croatia				efcam	
Cyprus				efcam	
Czech Republic				efcam	
Denmark				efcam	
Estonia				efcam	
Finland				efcam	
France				efcam	
Germany				efcam, 20'000	25
Greece				efcam	23
Hungary				efcam	
Iceland				efcam	
Ireland				efcam, 150	4,2
Israel				eicaiii, 130	4,2
Italy				efcam, 4'000 + 2	6,9
Latvia				efcam = 2	0,9
Liechtenstein				efcam	
				efcam	
Lithuania				•	
Luxembourg				efcam	
Macedonia				efcam	
Malta				efcam	
Montenegro				efcam	0.4
Netherlands				efcam, 1'000 + 350	8,4
Norway				efcam	
Poland				efcam, 2'500	6,6
Portugal				efcam	
Romania				efcam	
Serbia				efcam	
Slovakia		1		efcam	
Slovenia		-		efcam	
Spain		1		efcam	
Sweden		1		efcam, 400	4,4
Switzerland		1		efcam + 50	MD: 0.6
Turkey		1		efcam	
United Kingdom		1		efcam, 1'000	1,7
Sum per country		1	_		
(EFCAM)			1:16'900	(29100) + 452 MDs	6.4 + 0.07
MD EU 27:42		1	1.1'050	474'706//	CD: OF
MD EU 27+12			1:1'050	474'796//	GP: 95

[&]quot;efcam" indicates classical herbal medicine practised in the respective country

4. Reflexology

(according to EFCAM data)

country	organisation	website	e-mail/postal address	members	n/100'000
	International Council	www.icr-			
International	of Reflexologists	reflexology.org			
	Reflexology in Europe	www.reflexeur			
(European)	Network (RiEN)	ope.org			
Albania					
Austria				efcam	
	BeVo				
	Beroepsvereniging	www.bevo-		(efcam	
Belgium	voor Voetreflexologen	belgie.org		400)	4
	NVBR Nationaal	www.voetrefle			
	Verbond der Belgische	xologienationa	voetreflexologienationaal		
	Reflexologen	<u>al.be</u>	@gmail.com		
			yves.vanopdenbosh@villa		
			ge.uunet.be/ Avenue H.		
			et F. Limbourg, 29 bte 3		
			1070 Bruxelles, Belgium,		
	CER Centre d'Etude de		Tel et Fax: (+32) 2524		
	Reflexologie		<u>2564</u>		
	BRN Belgisch-Neder-				
	lands-Luxemburgse	www.benelux-			
	organisatie	<u>reflexology.eu</u>			
	De BER Bond van		info@reflex-		
	Europese	6	ber.nl/Postbus 9009		
	Reflexologen, afdeling	www.reflex-	1006 AA Amsterdam/Tel	222	
5 . //	Nederland	ber.nl	06-22446960	330	3,3
Bosnia/Herceg				-6	
ovina				efcam	
Bulgaria Croatia				efcam	
				efcam	
Cyprus				+	
Czech Republic	TKZ Traditional			efcam	
Denmark	Chinese Reflexology Foreningen				
Delilliark	SFZ Skandinavisk				
	Forening for			(efcam	
	Zoneterapeuter			8,000)	14,6
	FDZ Forenede Danske			0,000	14,0
	Zoneterapeuter				
				efcam	
Estonia				40	3
				efcam	
Finland				200	3,9
	AFR Association				
	Francaise de				
France	Reflexologie				
	Centre de Recherche,				
	d'Etude et				
	d'Enseignement des				
	Reflexologies				
	FFPER Federation			(efcam	
	Francophone des			800)	1,3

		T		1	1
	Praticiens et				
	Enseignants de la				
	Reflexologie				
	FFR Federation				
	Francaise des				
	Reflexologues				
			Verband Europäischer		
			Reflexologen – Deutsche		
			Sektion – e.V. Wilhelm-		
	DRV Deutscher		Huber-Str. 15, 71566		
Germany	Reflexologen Verein		Althütte		
	VER Verband				
	Europäischer				
	Reflexologen,	www.reflexolo		(efcam	
	Deutsche Sektion	gen.de		450)	0,5
	HAR Hellenic				
	Association of			(efcam	
Greece	Reflexologists			400)	4
Hungary	-0			efcam	
	SSVI Samband Svaeda-			0.50111	1
	og Vidbragdsfraeding			(efcam	
Iceland	a Islandi			50)	12,5
icciaria	IRIL Irish			(efcam	12,3
	Reflexologists	www.reflexolo		2'000)	
Ireland	Institute Ltd	gy.ie		383	55
Israel	IIIstitute Ltu	gy.ie		363	33
isidei	FIRP Federazione				
				/ of a a	
ta a la c	Italiana Riflessologia			(efcam	2.5
Italy	del Piede			2,000)	3,5
Latvia				efcam	
Liechtenstein				efcam	
Lithuania				efcam	
	CER-Luxembourg,				
	Reflexology in	www.luxreflex			
Luxembourg	Luxembourg	ology.net			
	CRY Centre	www.reflyoga.l		(efcam	
	Reflexologie & Yoga	<u>u</u>	Fax 07192 / 93 50 61	50)	10
	FNRL Federation				
	Nationale des				
	Reflexologues	www.reflexolo	E-Mail:		
	Luxembourgeois	gie-fnrl.org	info@reflexologen.de		
Macedonia				efcam	
Malta				efcam	
Montenegro				efcam	
	SVR Stichting	www.stichtingv			
	Vakgroep Reflexzone-	akgroepreflexol			
Netherlands			1		
	therapeuten	ogy.nl			
	therapeuten			(efcam	
	therapeuten LVNG Landelijke			(efcam 500)	3,3
	therapeuten LVNG Landelijke Vereniging Natuurlijke				3,3
	therapeuten LVNG Landelijke Vereniging Natuurlijke Geneeswijzen				3,3
	therapeuten LVNG Landelijke Vereniging Natuurlijke Geneeswijzen VNRT Vereniging van				3,3
	therapeuten LVNG Landelijke Vereniging Natuurlijke Geneeswijzen VNRT Vereniging van Nederlandse Reflex- zone Therapeuten		Bond van Europese		3,3
	therapeuten LVNG Landelijke Vereniging Natuurlijke Geneeswijzen VNRT Vereniging van Nederlandse Reflex- zone Therapeuten Bond van Europese	ogy.nl	Bond van Europese Reflexologen, afd.		3,3
	therapeuten LVNG Landelijke Vereniging Natuurlijke Geneeswijzen VNRT Vereniging van Nederlandse Reflex- zone Therapeuten		Bond van Europese Reflexologen, afd. Nederland		3,3

MD EU 27+12		1:1'050	474'796//	GP: 95		
(EFCAM)			1:20,000	24,500)		4,8
country				(Sum	1	
Sum per				1217		
Kingdom	Reflexologists			8,000)	13,4	
United	AoR Association of			(efcam	42.4	
Turkey				efcam		
	Massage	<u>ch</u>	ssage.ch	164		
	Fussreflexzonen-	zonenmassage.	mail@fussreflexzonenma			
	Verband fur	www.fussreflex	Tel: +41 71 695 22 00			
	SVFM Schweizerischer		CH - 8597 Landschlacht			
			Seestrasse 20			
Switzerland	peutiques Naturelles			450)	5,5	
	Praticiens en Thera-			(efcam		
	APTN Association des					
	Yrkesforbund			450)	5	
	Kroppsterapeuternas			(efcam		
	КҮ					
Sweden	Forbundet					
	terapi-Reflexologi					
	SFRF Svenska Fotzon-			-		
Spain	Reflexologies			50)	8	
	difusio de les			(efcam		
	Edireflex-Estudi i					
	Slovenia					
	Reflexotherapists of					
	DCRS Drustvo Club of			,	-	
Slovenia	d.o.o.			100)	5	
	BA Belosana-Anicor			(efcam		
Slovakia				efcam		
Serbia				efcam		
Romania				efcam	1,0	
Portugal	(Association of Reflexology Portugal)		Catarina, 722-3 dto, 4000 Oporto, Portugal	(efcam 150)	1,5	
	/Accepiation of		pt/ Rua de Santa	/ofee m		
			arportugal@mail.telepac.			
Poland	Reflexologii		1006 AA Amsterdam	100)	0,3	
5.1.1	PIR Polski Instytut		1005 11 1	(efcam	0.0	
	Hovedorganisasjon					
	Naturterapeuters			400)		

[&]quot;efcam" indicates herbal medicine practised in the respective country, in brackets: sum for the whole country)

5. Naturopathy

(MDs and non-medical practitioners, according to EFCAM data)

country	organisation	website	e-mail/postal address	members	n/100'000
International					
(European)					
Albania					
Austria					
Belgium					
Bosnia/Hercegovina					
Bulgaria					
Croatia					
Cyprus					+
Czech Republic					
Denmark					
Estonia					
Finland					
		+		+	+
France				MD: 15'000	10.0
Germany				MD: 15'000	18,8
Greece					
Hungary					
Iceland		1			
Ireland					
Israel					
Italy					
Latvia					
Liechtenstein					
Lithuania					
Luxembourg					
Macedonia					
Malta					
Montenegro					
Netherlands					
Norway					
Poland					
Portugal					
Romania					
Serbia					
Slovakia					
Slovenia					
Spain				nmp: 7'300	18,4
Sweden				·	1
Switzerland					
Turkey					
United Kingdom					1
Sum per country					1
(EFCAM)				15'000 + 7300	18,6
<u> </u>		1			20,0
MD EU 27+12	1		1:1'050	474'796//	GP: 95
			2.2 000	*data not confi	

[&]quot;nmp" indicates classical naturopathy practised by non-medical practitioners in the respective country

6. Antihomotoxicology

(MD, Odont, Ph, VET + nmp)

			e-mail/postal	member	populati	n/100'0	
country	organisation	website	address	s	on	00	remarks
country	International	Website	enquiries@isohh	3	OII	00	Pract.finder:
	Society of		.org/Lange Str.19				www.isohh.o
	Homotoxicology		76530 Baden-				rg/content/e
Inter-	and Homeopathy	www.isohh.	Baden, Tel.:				5/index_eng.
national	– ISOHH	org	07221 9706597				html
	Intern. Ges. für	<u>5.8</u>	0.2223.0003.				
	Homöopathie						
	und Homotoxiko-	www.homo	info@homotox.d				
	logie e.V. (IGHH)	tox.de	<u>e</u>				
(European)	, ,						
Albania							
7.11.00.11.0	Österr. Ärztege-						
	sellschaft für Ho-			56 MD +			
	motoxikologie			0 Odont			
	und antihomo-	www.homo	Postfach 64,	+ 5 Ph +			
Austria	toxische Ther.	tox.at	Wien, A-1232	1 VET	0,8		
			info@homotoxic		-,-		
Belgium	BVHT		ology.be	efcam			
Bosnia/Herc							
egovina				efcam			
Bulgaria							
Croatia				efcam			
Cyprus				efcam			
Czech				Cicain			
Republic				efcam			
Denmark				efcam			
Estonia				efcam			
Finland				efcam			
France				efcam			
France							
		www.homo		(EFCAM: 20'000			
Cormany	IGHH				25		
Germany	Elliniki Etairia	tox.de	www.biomedicin	nmp) 42 MD,	23		
Greece	Omotoxikologias		a.gr/	efcam	0,4		
Hungary	EEO		a.gi/	efcam	0,4		
Iceland	LLO			ercairi			
Ireland				efcam			
				ercam			
Israel	A i i						
	Associazione		corsi.amideav@				
	Medica Italiana di Omotossi-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	medibio.it/Via Vanvitelli, 6	1600			Founded in
Italy		www.medi bio.it	20129 Milano	1600, efcam		2 7	1983;
Italy	cologia AIOT Assoc. medica	DIO.IL	ZOTZ3 IAIIIQIIO	CICAIII		2,7	1903,
	ital di Elettro-						
	agopuntura						
	secondo Voll	www.medi					Founded in
	AMIDEAV	bio.it					1991
	Associazione	210.10	corsi.amif@medi				2331
	Medica Italiana		bio.it/Via				
	di Floriterapia	www.medi	Vanviltelli, 6				Founded in
	AMIF	bio.it	20129 Milano				1997
				1	1	1	1

	1		T	1	1	1	1
			scuola.senb@me				
	Società Europea		dibio.it/Via				
	di Nutrizione	<u>www.medi</u>	Vanvitelli, 6				Founded in
	Biologica SENB	<u>bio.it</u>	20129 Milano				1998
	Soc. Ital. Medici						
	Osteopatici e	www.medi	Comunicati@SIM				
	Chiropratici	<u>bio.it</u>	ОС				
Latvia							
Liechten-							
stein							
			homotoks@cent				
			ras.lt/Partizanų				
	Homeopatijos ir		g. 198, LT-50324				
	homotoksikologij	www.isohh.	Kauno; Tel: +370	176+1+5			Founded in
Lithuania	os asociacija	org	37 313532	3+1		6,5	1998
Luxem-							
bourg	HHA			efcam			
Macedonia							
Malta							
Monte-							
negro							
Netherlands							
Norway				efcam			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Polskie Towar-		office@homeosc				Reimburse-
	zystwo Homeo-		ience.pl/ Kranco-				ment:
	patii i Homo-	www.pthih.	wa 17/12, 02-	62 MD,			www.leczsiez
Poland	toksykologii	pl	493 Warszawa	efcam	0,2		drowo.pl
Portugal	tonojnorog.	<u>p.</u>	155 114.524.14	efcam	0,2		алоттогр.
Romania				efcam			
Serbia				Cicaiii			
				efcam			
Slovakia							
Slovenia			_	efcam			
	ASOCIACIÓN		cmateos@comsa				
	para el ESTUDIO		lud.es/Bulevar				
	de la MEDICINA		Indalecio Prieto				
	BIORREGULADO		25, 2°A., 28032				
Spain	RA ASEMBIOR		Madrid	efcam			
Sweden				efcam			
				1 MD,			
Switzerland				efcam			
Turkey				efcam			
	The Society for		info@sochomoto				
	Homotoxicology		x.co.uk/PO Box				
	& Anti-		217, Ashford,				
	Homotoxic	www.socho	Kent TN23 6ZU;				
United	Therapy	motox.co.u	Tel: +44 01233				
Kingdom	SOHOMOTOX	<u>k</u>	636678	efcam			
Sum per							
country				1769			
(EFCAM				(GER			
non-med.				20'000			
pract.)				n-m pr.)			
MD EU					500.000		
27+12				474'796	.000	GP: 95	
	catos antihomoto		1				l

"efcam" indicates antihomotoxicology practised by non-medical practitioners in the resp. country For total numbers: 1/N: 1:1'050 GPs//n/GPs: 474'796//

7. Humoral/Classical Drainage Therapy

(according to EFCAM data, no MD data available)

country	organisation	website	e-mail/postal address	members	n/100'000
International					
(European)					
Albania				efcam	
Austria				efcam	
Belgium				efcam	
Bosnia/Hercegovina				efcam	
Bulgaria					
Croatia				efcam	
Cyprus				efcam	
Czech Republic				efcam	
Denmark				efcam	
Estonia				efcam	
Finland				efcam	
France				efcam	
Germany				efcam 15'000	19
Greece				efcam	
Hungary				efcam	
Iceland					
Ireland				efcam	
Israel				Cream	
Italy					
Latvia				efcam	
Liechtenstein				efcam	
Lithuania				efcam	
Luxembourg				efcam	
Macedonia				efcam	
Malta				efcam	
Montenegro				efcam	
Netherlands				Cicaiii	
Norway				efcam	
Poland				efcam	
Portugal				efcam	
				<u> </u>	
Romania Serbia				efcam efcam	
Slovakia				efcam	
Slovakia	1			efcam	
Spain				efcam	
Sweden				efcam	
Switzerland				efcam 2'500	3,1
	+			efcam 2 500	3,1
Turkey					
United Kingdom				efcam	
Sum per country			1.201000	17.500	2.4
(EFCAM)	1		1:29'000	17.500	3,4
MD EU 27+12		1	1:1'050	474'796//	GP: 95

[&]quot;efcam" indicates humoral/classical drainage therapy practised in the respective country

8. Kinesiology

(non-medical practitioners and MDs)

country	organisation	website	e-mail/postal address	members	n/100'000
International					
(European)					
Albania					
Austria				efcam 650 + MD 51	8,7
Belgium				efcam 200 + 2	20
Bosnia/Hercegovina					
Bulgaria					
Croatia					
Cyprus					
Czech Republic				efcam	
Denmark				efcam	
Estonia					
Finland					
France				efcam	
Germany				efcam 1'500 + 345	2,2
Greece					,
Hungary				efcam 1'000	10
Iceland				-	
Ireland				efcam 420	11,5
Israel					,_
Italy				efcam + 25	
Latvia					
Liechtenstein				efcam	
Lithuania					
Luxembourg				efcam	
Macedonia					
Malta					
Montenegro					
Netherlands				efcam 1'000 + 3	6,2
Norway				efcam	
Poland				efcam	
Portugal				efcam	
Romania				efcam	
Serbia					
Slovakia				efcam	
Slovenia				5.54	
Spain				efcam	
Sweden				efcam	
Switzerland				efcam + 26	0,3
Turkey				efcam	3,3
· a.ncy	Assoc. of		1	205 (incl. 7 from other	
	Syst. Kinesiol.			EU countries); efcam	
United Kingdom	(ASK)	www.syst	ematic-kinesiology.co.uk	700	1,8
Sum per country					_
(EFCAM)			1:825'000	EFCAM 7'655	efcam: 1.4
			1:105'000	GPs: 474'796//	GP: 95
EU 27+12	<u> </u>			611.000.000	

[&]quot;efcam" indicates kinesiology practised in the respective country (number in brackets) + number of physicians

9. Shiatsu (according to EFCAM data, no MD data available)

country	organisation	website	e-mail/postal address	members	n/100'000
International					-
	European	www.shia			
	Shiatsu	tsu-			
(European)	Federation	esf.org	info@shiatsu-esf.org/		
Albania					
	Österr.	www.shia			
	Dachverband	tsu-	info@oeds.at / A-1160 Wien		
	für Shiatsu	verband.a	Sandleitengasse 15 / Top 30A		
Austria	ÖDS	<u>t</u>	Tel/Fax: 01 / 481 07 37	efcam, 850	10,6
	Belgische		info@shiatsu.be / Lange		
	Shiatsu	www.shia	Kruistraat 6E / 9000 Gent /		
Belgium	Federatie	tsu.be	+32 (0)9 225 29 04	efcam, 170	
Bosnia/Hercegovina					1,7
Bulgaria					
Croatia				efcam, 40	0,9
Cyprus					
	Czeska	www.shia			
	Asiciace	tsuasociac			
Czech Republic	Shiatsu	e.cz		efcam, 50	0,5
Denmark				efcam	
Estonia				efcam	
Finland				efcam	
France				efcam, 300	0,5
Germany				efcam, 1'000	1,25
Germany			shiatsu@shiatsugr.gr /	cream, 1 000	1,23
	(Hellenic		Ζησιμοπούλου 16, 11524		
	Shiatsu	www.shia	Αθήνα; στο τηλέφωνο (και		
Greece	Society)	tsugr.gr	fax): 210 6980168	efcam, 100	0,1
Hungary		32.00.101	,	efcam	
Iceland					
Tectaria		www.shia			
		tsusociety			
		ireland.co			
Ireland	+	m		efcam, 40	1,1
Israel				,	,
	FederShiatsu	www.fede			
Italy	Italia	rshiatsu.it	shiatsu@federshiatsu.it	efcam, 3'000	5
Latvia			-		
Liechtenstein					
Lithuania					
Luxembourg				efcam	
Macedonia	1			3.55.11	1
Malta					†
Montenegro					
Netherlands					
	+			ofcam	+
Norway				efcam	0.2
Poland				efcam, 20	0,2
Portugal				efcam, 100	1
Romania	-				1
Serbia					1
Slovakia					

Slovenia				efcam	
	Asociación de				
	Profesionales				
	de Shiatsu en	www.shia			
	España	tsu-			
Spain	A.P.S.E.	apse.org		efcam, 400	1
			kansli@kroppsterapeuterna.s		
	Kroppsterape	www.krop	e / Maria Bangata 4		
	uternas	<u>psterapeu</u>	118 63 Stockholm		
Sweden	Yrkesförbund	terna.se	Telefon: 08-32 80 00	efcam, 100	1,1
Switzerland				efcam, 500	0,6
Turkey				efcam	
			PO Box 4580		
			Rugby, Warwickshire		
		www.shia	CV21 9EL		
	Shiatsu	tsusociety	Tel: 0845 130 4560	(efcam, 800)	
United Kingdom	Society (UK)	.org	Fax: 01788 547111	750	1,3
Sum per country					
(EFCAM)			1:67'000	7.470	1,5
MD EU 27+12			1:1'050	474'796//	GP: 95
				611.000.000	

[&]quot;efcam" indicates shiatsu practised in this country

10. Orthomolecular Medicine

(non-medical practitioners and MDs)

country	organisation	website	e-mail/postal address	members	n/100'000
International					
(European)					
Albania					
Austria					
Belgium				efcam	
Bosnia/Hercegovi					
na				efcam	
Bulgaria					
Croatia				efcam	
Cyprus					
Czech Republic				efcam	
Denmark				efcam	
Estonia				efcam	
Finland				efcam	
France				efcam	
Germany				EFCAM: 7'000	8,7
Greece				efcam	
Hungary				efcam	
Iceland				efcam	
Ireland				efcam	
Israel					
Italy				efcam	
Latvia				efcam	
Liechtenstein					
Lithuania				efcam	
Luxembourg				efcam	
Macedonia					
Malta				efcam	
Montenegro					
	Maatschappij ter		secretariaat@mbog.nl /		
	Bevordering van de		Regattaweg 100, 9731 NA		
	Orthomolecul.	<u>www.m</u>	Groningen Telefoon: 050 409	256 incl. 53	
Netherlands	Geneeskunde MBOG	bog.nl	27 17,Fax 050 409 27 38	MDs	1,6
Norway				efcam	
Poland				efcam	
Portugal				efcam	
Romania				efcam	
Serbia				efcam	
Slovakia					
Slovenia				efcam	
Spain				efcam	
Sweden				efcam	
Switzerland				efcam	
Turkey				efcam	
United Kingdom				efcam	
Sum per country					
(EFCAM)				7.000	
MD EU 27+12			1:1'050	474'796//	GP: 95

[&]quot;efcam" indicates OM practised in the respective country

11. Anthroposophical Medicine

(MDs almost only, data according to IVAA)

country	organisation	website	e-mail/postal address	members	n/100'000
-	International				
	Federation of				
	Anthroposophic				
International	Medical Associations	www.ivaa.info/			
(European)					
Albania	no			no	
Austria					
	Belgische Vereniging		Suzanne Lilarstraat 55,		
	van Antroposofisch	www.antroposofis	<u>B-9000 Gent</u>		
	georiënteerde	<u>chegeneeskunde.b</u>	Tel: +32-9 221 66 52		
Belgium	Artsen	<u>e</u>	Fax: 0032-9 221 77 10		
Bosnia/Herceg					
ovina	no			no	
Bulgaria	no			yes	
Croatia					
Cyprus	no			no	
			jana.kratukova@nemse		
			m.cz // Starodejvická 8		
	Ceská Spolecnost		CZ-160 00 Praha 6		
	Anthroposofických		Tel: +42-2-2431 6525,		
Czech Republic	Lékaru		Fax: +42-2-2431 6525		
			inge.peter.alsted@mail.		
			dk // c/o Inge Alsted		
			Pedersen		
			Maaglegårds Alle 110 st		
	Dansk Selskab for		DK-2860 Søborg		
Denmark	antroposofisk Medicin		Tel: +45-39 67 11 59, Fax +45-39 66 11 54		
Denmark	ivieuiciii		ylle.Pechter@kliinikum.		
			ee // Jakobi 37		
	Eesti		EE-51006 Tartu		
	Antroposoofiliste		Tel: +372-27-421 471,		
Estonia	Arstide Selts		Fax: +372-27-421 471		
Estoria	7 Hotide Seits		peter.zimmermann@fi		
			mnet.fi		
			// c/o Reijo Kurppa,		
			Koulutuvantie 23 D		
	Antroposofisen		FIN-00680 Helsinki		
	lääketieteen	www.antroposofin	Tel: +358-9-587 04 08,		
Finland	lääkäriyhdistys ry	enlaaketiede.fi	Fax: +358-9-859 41 08		
	Association Médic.				
	Anthroposophique				
France	Française AMAF				
			info@gaed.de //		
	Gesellschaft		Roggenstraße 82, D-		
	Anthroposophischer		70794 Filderstadt		
	Ärzte in Deutschland		Tel: +49-711-77 99 711,		
Germany	e.V.	www.gaed.de	Fax: +49-711-77 99 712		
Greece	no			no	
Hungary	no			yes	<u> </u>
Iceland	no			no	
Ireland	no			yes	

		T	T		
			meron@harduf.org.il		
	Israeli Association		//Dr. Meron Barak,		
	for		Harduf – 17930, Israel		
	Anthroposophical		Tel: +972-4-9059365		
Israel	Medicine		Fax: 00972-4-9501713		
			segreteria@medicinaan		
			troposofica.it //Via		
			Privata Vasto 4, I-20121		
	Società Italiana di		Milano		
	Medicina	www.medicinaantr	Tel: +39-02-2892900,		
Italy	Antroposofica	oposofica.it	Fax: +39-02-2892900		
			flaumane@inbox.lv		
			//Anda Flaumane		
			Vienības gatve 45,		
	Latvijas antroposofo		LV 1004, Rīga		
Latvia	ārstu asociācija		Tel: +371-29-128610	yes	
Liechtenstein					
Lithuania	no			yes	
Luxembourg	no			no	
Macedonia	no			no	
Malta					
Montenegro	no			no	
Wiontenegro	110		voorzitter@nvaa.nl	110	
	Nederlandse		//Postbus 839, NL-3700		
	Vereniging van		AV Zeist		
	Antroposofische		Tel: +31-30-6945544,		
Netherlands	Artsen	www.nvaa.nl	Fax: +31-30-6945539		
Netherianus	Artsen	www.iivaa.iii	anette.bender@broadp		
	Norske Legers		ark.no // c/o Dr.Anette		
	Forening for		Bender, Oscarsgatan 12,		
	Antroposofisk		N-0352 Oslo		
Norway	Medisin		Tel: +47-22-955 074		
NOIWay	IVIEUISIII				
			genesis@oknet.com.pl/		
			/c/o. Dr.Ewa Wasniewska, ul.		
			· · · · · · · · · · · · · · · · · · ·		
			Wzgorze Bernadowo		
	Doloki Toware water		300/1 PL-81-531 Gdynia		
	Polski Towarzystwo		Tel: +48-58-6202775, Fax: +48-58-6619195		
Dolond	Medycyny			l _{vos}	
Poland	Antropozoficznej		PL-81-531 Gdynia	yes	
Portugal	no			no	
	Asociaţiei Medicilor				
	pentru o Medicină				
	Completată cu		schneider_delia@yahoo		
D	Cunoștințe		.com//Maşloc nr. 146,		
Romania	Antroposofice		RO-307270 Timiş		
Serbia	no			no	
Slovakia	no			no	
Slovenia	no			no	
-			falero@telefonica.net,		
	NUEVA ASOCIACIÓN		mediart@inicia.es//c/o		
	MÉDICA		José Moncasi 11, 1º		
	ANTROPOSÓFICA de		izda; 50006 Zaragoza ,		
Spain	España (N.A.M.A.)		España		

				data not co	onfirmed
MD EU 27+12			1:1'050	474'796//	GP: 95
(IVAA)				2.500	0,5
country					
Sum per					
Kingdom	Medical Association		762151		
United	Anthroposophical		GL5 4EX Tel: +44-1453		
			Stroud, GB-Gloucester		
			53 Cainscross Road,		
			Section Office		
			.co.uk//c/o Medical		
•			medical.section@yahoo		
Turkey	no			no	
Switzerland	(VAOAS)	www.vaoas.ch	Fax: +41-61-705 75 12		
	der Schweiz		Tel: +41-61-705 75 11,		
	orientierter Ärzte in		CH-4144 Arlesheim		
	anthroposophisch		//Pfeffingerweg 1		
	Vereinigung		info@vaoas.ch		
Sweden	Orienterad Medicin		+46-8-55171883		
	Antroposofisk		S-15391 Järna Tel: / Fax:		
	Läkarföreningen för		.com//Box 78		
	LAOM –		kristian.holmberg@telia		

12. Oxygen and Ozone Therapy

(according to EFCAM data, no MD data available)

Israel			2	
Hungary Iceland				
Ireland			2	
			2	
			077	4.2
Italy			977	1,3
Latvia				
Liechtenstein				
Lithuania			1	
Luxembourg				
Macedonia				
Malta				
Montenegro				
Netherlands			27	
Norway			1	
Poland			6	
Portugal			4	
Romania			2	
Serbia			2	
Slovakia			1	
Slovenia				
Spain			276	
Sweden				
Switzerland			9	
Turkey			37	
United Kingdom			4	
			7	
Sum per country (EFCAM)		1:167'000	2.919	0,6
	1	11.167'000	1 7 0 1 0	

13. Kneipp(ism) (hydro)therapy

(no MD data available)

country	organisation	website	e-mail/postal address	members	n/100'000
			ikk@kneippbund.de /		
			Generalsekretariat		
			Kneipp-Zentrum		
			Adolf-Scholz-Allee 6-8		
		www.kneippworld	D-86825 Bad Wörishofen		
	Kneipp	wide.kneippbund.	Tel: + 49-82 47/30 02-103		
International	Worldwide	<u>de</u>	Fax: +49-82 47/30 02-199		
(European)					
Albania					
	Österr.	www.kneippbund.	office@kneippbund.at/ Kunigundenweg 10 A- 8700 Leoben T +43 (0) 3842/217-18	50'000 in 200 clubs (EFCAM sum 500	www.kneipp bund.at/cont ent/show/21 /ueber_uns.h
Austria	Kneippbund	<u>at</u>	F +43 (0) 3842/217-18-19	therapists)	tml
Belgium					
Bosnia/Herceg					
ovina					
Bulgaria					
Croatia					
Cyprus					
Czech Republic					
Denmark					
Estonia					
Finland					
France					
	Kneipp-Bund	www.kneippbund.	info@kneippbund.de / Adolf-Scholz-Allee 6-8 86825 Bad Wörishofen Tel.: 08247 3002-111	160'000 in 60 organized in associations	13 county
Germany	e.V.	<u>de</u>	Fax: 08247 3002-199	2'000 therap	ists)
	Verband Kneippscher Bademeister/- innen, Bundes- verband med. Badeberufe e.V. (VKB)		Postfach 1651 86819 Bad Wörishofen Telefon: 08247 / 96760 Telefax: 08247 / 967644		
Greece					
Hungary	Magyaroszégi Kneipp Szövetség		Dr. med. Károly Garda Forró u. 26. 9700 Szombethely UNGARN		
Iceland	3				
Ireland					
Israel					
	Südtiroler		info@kneipp.it/Südtiroler Kneippverband Stiftstr.1,39040 Vahrn Tel. + Fax 0472-824 360		www.kneipp.i
Italy	Kneippverband	www.kneipp.it	Mobil +39 340 819 17 19	18 trainer	t/kgt.php
Latvia					

Liechtenstein					
Lithuania					
Luxembourg					
Macedonia					
Malta					
Montenegro					
Netherlands	Kneipp-Bond Nederland	www.kneipp- bond.nl	informatie@kneipp- bond.nl / Bondssecretariaat Lijsterbesstraat 15 2191 BW De Zilk Tel: 0031 / 561 / 430064, fax: 0031 / 561 / 430398		
Norway					
Poland					
Portugal					
Romania					
Serbia					
Slovakia					
Slovenia					
Spain					
Sweden					
Switzerland	Schweizer Kneippverband	www.kneipp.ch	info@kneipp.ch / Weissensteinstrasse 35 CH-3007 Bern Tel: 0041 / 31 / 372 45 43 (Mo bis Do, 8.00-12.00) Fax: 0041 / 31 / 372 91 61	42 clubs	http://kneipp .ch/cms/inde x.php?option =com_wrapp er&view=wra pper&Itemid =68
Turkey					
UK					
Sum per country					
				(Sum 2'500	
(EFCAM)			1:200'000	therapists)	0,5
				>210'000 lay members in >842 clubs	
EU 27+12			1:1'050	474'796//	GP: 95

14. Neural Therapy

(according to data from Internationale Ärztegesellschaft für Neuraltherapie nach Huneke IGNH, ÖGNR and DgfAN, indicating practice)

country	organisation	website	e-mail/postal address	members	n/100'000
International	Internationale Ärz	tegesellschaft für N	euraltherapie nach Huneke IG	NH	
(European)			·		
· · · ·					
Albania					
	Österreichischen		l		I.
	Ärztegesellschaft				
	für Neural-				
Austria	therapie ÖNR	www.neuraltherap	<u>pie.at</u>	IGNH23+ÖGNF	R723
Belgium				62	
Bosnia/Hercego	vina				
			jandekerpel@skynet.be// Dr		
	Belgische Verenig	ing voor	(1.Vorsitzender) Steenweg o	•	, B-3111
Bulgaria	Neuraaltherapie	I	Wezemaal, Tel.: + 32 016 580	0 519	T
Croatia					
Cyprus		_			
	Tschechische Gese	ellschaft für	Mudr.M.Beno (1.Vorsitzende	er) Hviezdoslavo	va 6, CZ
Czech Republic	Neuraltherapie		96232 Sliae-Kupele	T	ı
Denmark					
Estonia					
Finland					
France					
			ZAEN-Freudenstadt@t-		
	Internationale		online.de// Am		
	Medizinische		Promenadenplatz 1, D-		
	Gesellschaft für		72250 Freudenstadt, Tel.:		
	Neuraltherapie		+49 (0)7441 91858-0, Fax:		
Germany	nach Huneke eV.	<u>www.ignh.de</u>	+49 (0)7441 91858-22	401+2	
			D-67346 SPEYER		
	Akademie für Neu	ıraltherapie	06232-77720	<<250>>	
			DgfAN@-online.de//		•
			Präsident: MR Dr. med.		
			Rainer Wander,		
			Friedensstr. 47, D-07895		
	Deutsche		Elsterberg, Geschäftsstelle:		
	Ärztegesellschaft		Mühlweg 11, D-07368		
	für Akupunktur		Ebersdorf/Thüringen, Tel.:		
	und		+49(0)36651-55075, Fax:		
(ex-DDR)	Neuraltherapie	www.dgfan.de	+49(0)36651-55074	<<4'500>>2'74	7
			info@neuraltherapy.gr//		
			Präsident: Dr. Gerasimos		
			Papathanasiou Perikleous		
			Str.11, 15561-Athen,		
	Griechische		Griechenland, Tel. 0030		
	Gesellschaft für	www.neuralthera	210-6510202 Fax 0030 210-		
Greece	Neuraltherapie	py.gr	6535632	>1<	
Hungary				>1<	
Iceland					
Ireland					
Israel					
Italy	Società Medica Ita	aliana di	ausserer@aerztepraxis.info	12+1	

	Neuralterapia – 1 Regulazione	Terapia di	//Presidente: Dr. Elmar Ausserer Via Prantl 19, I- 39014 Postal Tel. und Fax: +39(0)473/ 292291		
Latvia					
Liechtenstein				1	
Lithuania					
Luxembourg					
Macedonia					
Malta					
Montenegro					
Netherlands		www.nvnr.nl/		31	
Norway					
Poland					
Portugal					
Romania					
Serbia					
Slovakia					
Slovenia					
Spain	Spanische Gesell Neuraltherapie	schaft für	Dr.Fernando Rivera Rojas Avda.Manzanares, 146 - 60 DE - 28019 Madrid, Tel.: 53 20 526 53 10 800	39	
Sweden					
Switzerland	SANTH			<<187>>(2005)	:103) 2010:
		www.noralterapi.			
Turkey		org/	hnazlikul@web.de	14	
United Kingdom	1				
Sum per countr	⊥ y (IGNH; IGNH+ÖG	iNR)		487; 1411	0.1; 0.3
(IGNH+DGfAN)				<<4'158>>	<<0.8>>
MD EU 27+12			1:1'050	474'796//	GP: 95

>n< or +n: external membership (Austria);

<<nn>> organisations' own data with all members of different levels of training

15. Spagyrical Medicine

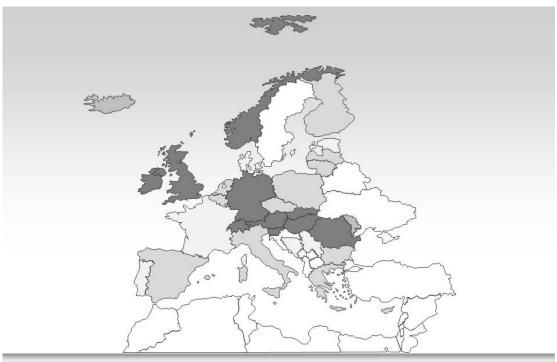
country	organisation	website	e-mail/postal address	members	n/100'000
International					
(European)					
Albania					
Austria				efcam	
Belgium				efcam	
Bosnia/Herceg	ovina				
Bulgaria					
Croatia					
Cyprus					
Czech Republio					
Denmark					
Estonia					
Finland					
France				efcam	
Germany				1.000	
Greece					
Hungary				efcam	
Iceland					
Ireland					
Israel					
Italy					
Latvia					
Liechtenstein					
Lithuania					
Luxembourg				efcam	
Macedonia				Cream	
Malta					
Montenegro					
Netherlands				efcam	
Norway				Cream	
Poland					
Portugal					
Romania					
Serbia					
Slovakia					
Slovania					
Spain				efcam	
Sweden				Cicaiii	
Switzerland				efcam	
Turkey				ercam	
United Kingdoi	 m			efcam	
Sum per count				Elcalli	
(EFCAM)	.ı y			1.000	0,2
(LPCAIVI)				1.000	0,2
MD EU 27+12			1:1'050	474'796//	GP: 95

Annex B – Maps of 10 CAM Disciplines most frequently used in EU27+12 (according to rank)



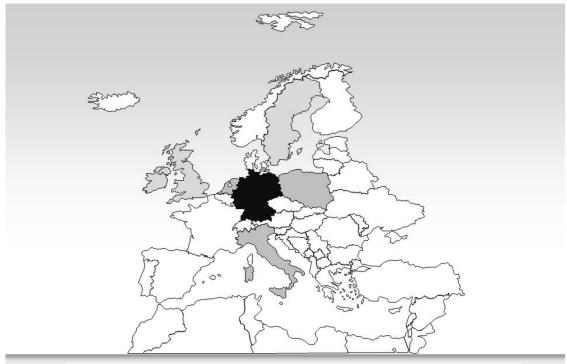
Acupuncture (all countries)

no provision: white \bigcirc | no data: off-white \bigcirc | < 1: light gray \bigcirc | < 5: gray \bigcirc | < 10: dark grey \bigcirc | > 10: black \bigcirc



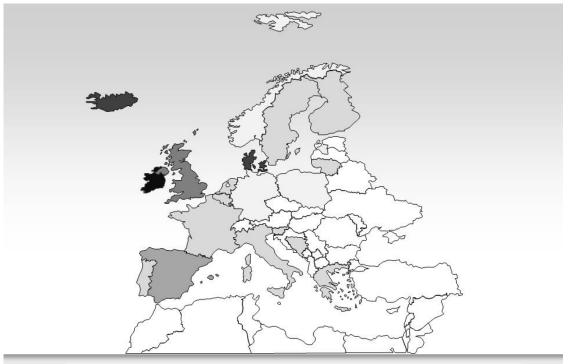
Homeopathy Provision by MD and Non-Medical Practitioners per 100'000 Inhabitants (EU 27+12)

no provision: white \bigcirc | no data: off-white \bigcirc | < 1: light gray \bigcirc | < 5: gray \bigcirc | < 10: dark grey \bigcirc | > 10: black \bigcirc



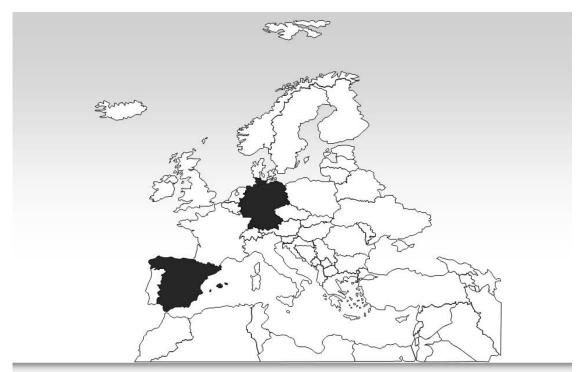
Herbal Medicine Provision by MD and Non-Medical Practitioners per 100'000 Inhabitants (EU 27+12)

no provision: white \bigcirc | no data: off-white \bigcirc | < 1: light gray \bigcirc | < 5: gray \bigcirc | < 10: dark grey \bigcirc | > 10: black \bigcirc



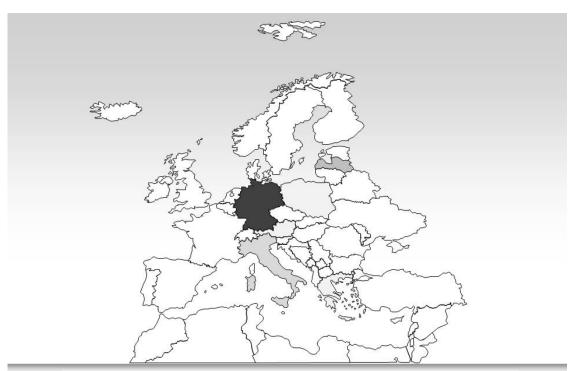
ReflexologyProvision by MD and Non-Medical Practitioners per 100'000 Inhabitants (EU 27+12)

no provision: white \bigcirc | no data: off-white \bigcirc | < 1: light gray \bigcirc |< 5: gray \bigcirc |< 10: dark grey \bigcirc | > 10: black \bigcirc



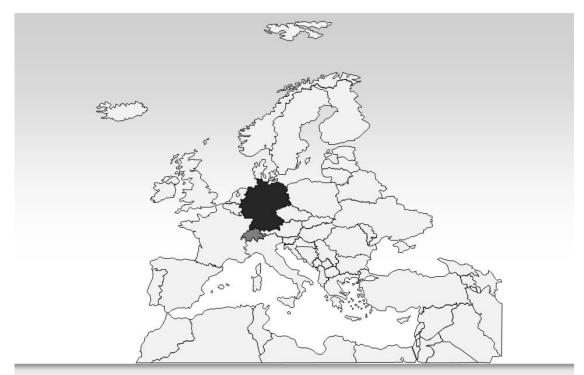
Naturopathy Provision by MD and Non-Medical Practitioners per 100'000 Inhabitants (EU 27+12)

no provision: white \bigcirc | no data: off-white \bigcirc | < 1: light gray \bigcirc | < 5: gray \bigcirc | < 10: dark grey \bigcirc | > 10: black \bigcirc



AntihomotoxicologyProvision by MD and Non-Medical Practitioners per 100'000 Inhabitants (EU 27+12)

no provision: white \bigcirc | no data: off-white \bigcirc | < 1: light gray \bigcirc |< 5: gray \bigcirc |< 10: dark grey \bigcirc | > 10: black \bigcirc



Humoral – Drain off Therapy Provision by MD and Non-Medical Practitioners per 100'000 Inhabitants (EU 27+12)

no provision: white \bigcirc | no data: off-white \bigcirc | 1: light gray \bigcirc | 5: gray \bigcirc | 10: dark grey \bigcirc | > 10: black \bigcirc



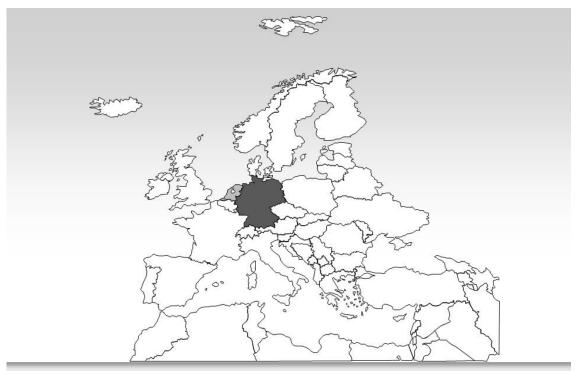
KinesiologyProvision by MD and Non-Medical Practitioners per 100'000 Inhabitants (EU 27+12)

no provision: white \bigcirc | no data: off-white \bigcirc | < 1: light gray \bigcirc |< 5: gray \bigcirc |< 10: dark grey \bigcirc | > 10: black \bigcirc



Shiatsu Provision by MD and Non-Medical Practitioners per 100'000 Inhabitants (EU 27+12)

no provision: white \bigcirc | no data: off-white \bigcirc | < 1: light gray \bigcirc | < 5: gray \bigcirc | < 10: dark grey \bigcirc | > 10: black \bigcirc



Orthomol Med Provision by MD and Non-Medical Practitioners per 100'000 Inhabitants (EU 27+12)

no provision: white \bigcirc | no data: off-white \bigcirc | < 1: light gray \bigcirc | < 5: gray \bigcirc | < 10: dark grey \bigcirc | > 10: black \bigcirc

Annex C – Selected Country Reports

1. Austria - Country report (by June 30, 2010) -

English summary (Beate Egger, Klaus von Ammon)

Content:

Introduction

Aim

Methods

Results

The 10 disciplines most provided by physicians

The 10 disciplines presumably most provided by non-medical practitioners

Alphabetical precis of specific disciplines

Formation by disciplines

Discussion

Conclusion

Addresses, homepages, links

Introduction

Fourty-six percent of the town population and 50 percent of the rural population are in demand of complementary therapies. Outside town, the use of old household remedies is far more common, according to Christian Adensamer, head of division complementary medicine, Vienna medical association.

The most utilized disciplines are homeopathy, Bach flowers and acupuncture. In the latter, citizens have the most confidence, followed by Kneipp (hydro-)therapy and acupressure (http://sciencev1.orf.at/science/news/44965).

In Austria, the practice of medicine is restricted to physicians (cf. CAMbrella WP2). Due to different search criteria on the respective (county specific) websites, the total number of practising physicians is estimated to 18,000. Approximately 2000 physicians are certified by the Austrian Association of Physicians (ÖÄK) in at least one complementary medicine discipline. Another approx. 1000 physicians belong to more than 20 professional organisations, applying for certification, e.g. anthroposophic medicine, electro-acupuncture, (traditional) Chinese medicine, and others (http://www.springermedizin.at/fachbereiche-a-z/i-o/komplementaermedizin/?full=16417). CAM practised by physicians is mostly well organized, publicly accessible and to be used for research.

For non-medical practitioners, most physiotherapists in private practice provide at least one, mostly several complementary technique(s) e.g. acupunct massage according to Penzel, craniosacral therapy, kinesiology, tested in a ramdom sample. Exact numbers are difficult to obtain, because professional or school websites display the respective members only resulting in multiple counts.

But, some training courses take place in Germany, Switzerland or the UK with subsequent foreign membership resulting in numeric underestimation of practitioners.

Officially, "Heilpraktiker" (natural doctors (ND) in Germany) are not allowed to practise in Austria, despite EU regulations for medical practice (http://www.aerztezeitung.at/archiv/oeaez-19-10102005/dienstleistungsrichtlinie-der-eu-eingriffe-innationale-gesundheitssysteme.html). In fact, the Austrian medical association (ÖÄK) restricts medical practice to physicians. In daily practice, trade licensed energet(h)ics practising non-registered CAM therapies functionally and inofficially replace NDs (http://sciencev1.orf.at/science/news/44965).

Non-medically provided CAM is sometimes practised under another term than the actual practice is. This fact and the preference not to be registered make general public access both difficult and even impossible and restrict it to word-by-mouth recommendations. Under these circumstances, CAM research may be a desparate attempt leaving a great number of unreported cases.

Most professional organisations offer education, training and graduation of various degrees for their respectice members and other students within Austria. Some adhere to European or global, several others refer to national standards, some offer extra-occupational weekend or evening courses and seminars. For some disciplines, e.g. anthroposophic medicine, complete training is possible in Germany and Switzerland only.

Single CAM training courses for non-medical practitioners are provided by physicians' professional organisations, e.g. the Austrian Society of Homeopathic Medicine (ÖGHM) for midwives, working in practices together with homeopathic physicians.

Academic implementation of CAM in medical students' curriculum is beyond the scope of this review.

CAM products and markets, especially over-the-counter (OTC) sales, are not dealt with, here.

Aim

To map CAM provision by both, medical (physicians, MDs) and non-medical practitioners in Austria.

Methods

Methods applied for Austria are described in detail in the method section of D6.

Results

No single peer-reviewed publication was found, no "gray literature" identified. Referring to official and professional websites, the following data were gathered:

The 10 disciplines most provided by physicians are:

- 1. nutrition medicine (min. 1200): 1073 doctors with Austrian Medical Association (ÖAK, AMA) diploma for nutrition medicine and 128 doctors with AMA diploma for F.X.Mayr diet therapy
- 2. acupuncture (c. 850-1500 doctors)
- 3. information medicine (c. 500-1100): Classical homeopathy (c. 500 doctors with AMA diploma, 90 veterinarians and 500 pharmacists and (professionally indistinguishable) midwives); anti-homotoxicology: see 9)
- 4. neural therapy (280 doctors with AMA diploma)
- 5. Kneipp (hydro-) therapy (128 doctors with AMA diploma)
- 6. hypnosis (112 members of the Austrian Medical Society for Hypnosis)
- 7. ozone therapy (estimated 110-170 providers: 108 clinics and 56 doctors)
- 8. physio-energetic (47 doctors with AMA diploma)
- 9. anti-homotoxicology (44 doctors with a diploma of the Austrian Medical Society for Homotoxicology and Antihomotoxic Therapy)
- 10. anthroposophic medicine (39 doctors)

In proportion to the number of county and town inhabitants, the supply of CAM provided by physicians is in decreasing order: Salzburg, Steiermark and Vienna, Burgenland, Carinthia and Lower Austria, and Upper Austria, Tyrol and Vorarlberg.

The 10 disciplines presumably most provided by non-medical practitioners

In Austria, the practice of medicine is reserved for physicians. Therefore, non-medical practitioners try to avoid being registered in any (publicly accessible) registration body, being detectable as individuals and being accused for malpractice. Several CAM disciplines are presumably provided under occupational titles as lifestyle advisor (+/- registered), natural practitioner ("Heilpraktiker"), energet(h)ic, kinesiology, radiesthesia (practitioner), all the latter not registered. Thus, the estimated number of unreported practitioners may be high.

Keeping these limitations in mind, the 10 disciplines presumably most provided by non-medical practitioners are:

- 1. information medicine (Bach flowers, homeopathic remedies (low potencies), mineral salts (Schüssler's); estimated 3750): lifestyle advisor (approx. 2500), natural practitioners (approx. 1100), kinesiologists approx. 150)
- 2. manual therapies (approx. 2400): comprising osteopathy (2400) and cranio-sacral therapy (2000, the latter being part of osteopathy during training, with considerable overlapping)
- 3. energetic practitioners (aura healing, energet(h)ics, prana healing, radiesthesia, Reiki, spiritual healing; estimated 1800)
- 4. kinesiologists (approx. 800, 147 professionally organized, 47 doctors with diploma)
- 5. shiatsu (786 practitioners)
- 6. yoga (715 teachers)
- 7. acupressure (various techniques; approx. 360)
- 8. qui gong, taiji (approx. 200 including some practitioners from nearby Germany and Switzerland)

- 9. Feldenkrais (approx. 200 teachers)
- 10. "therapy of the senses" (aroma, light, music, including crystal and stone therapy; approx. 160)

In proportion to the number of county and town inhabitants, the supply of information medicine provided by non-medical practitioners is in decreasing order: Vienna, Vorarlberg, Lower and Upper Austria, Salzburg, Burgenland, Tyrolia, Steiermark. The other discipines are not dealt with here.

Alphabetical precis of specific disciplines

Acupressure: see electro-acupuncture

Acupuncture: see (Traditional) Chinese medicine (CM)

African medicine (bwana): no usable results

Akupunkt massage (according tp Penzel) 125 registrated members

Anthroposophic medicine: http://www.anthromed.at displays 39 physicians and 8 therapeutic alliances in Klagenfurt, Linz and Vienna. The (non-medical) association of graduated healing eurythmists (http://www.heileurythmie.at) displays 9 therapists.

Antihomotoxic therapy: the Austrian medical society for homotoxicology and antihomotoxic therapy consists of 44 physicians with AMA diploma (http://www.homotox.at)

Arabic medicine (unani): no usable results

Aromatherapy: The (physicians') Austrian society for scientific aroma therapy and aroma care (ÖGwA) establishes itself at this stage (www.oegwa.at). 34 non-medical practitioners are identified by the society of medically certificated aroma practitioners' website (www.vaga.at) and 29 non-medical practitioners by http://www.aerzteaustria.at/alternativen/aromatherapie.htm despite only 3 and 6 entries in the white and yellow pages, respectively.

Ayurvedic medicine: 5 doctors (www.ayurveda.at/Angebote/konsultationen.htm), otherwise most provided by care givers (nurses), cosmetic and massage experts, and physiotherapists (20 references: www.aerzte-austria.at/alternativen/ayurveda.htm#

Biofeedback: The Austrian society for biofeedback and psychophysiology (http://www.austria-biofeedback.at displays 27 members (http://www.austria-biofeedback.at/interessentinnen/biofeedbacktherapeutinnen-und-trainerinnen). http://www.aerzte-austria.at/alternativen/biofeedback.htm displays 16 therapists. The Austrian medical society for biophysical information therapy (http://www.ganzheitsmed.at/biophys.inf.ther.htm) does not display any member list, nor does http://www.ganzheitsmed.at/bioresonanz.htm dealing with dual biosignal modulations.

Body talk (77,200 Google-hits): http://www.aerzte-austria.at/alternativen/bodytalk.htm displays 7 therapists; see also mind-body medicine

Breathing therapies (50,800 Google-hits): http://www.aerzte-austria.at/alternativen/atemtherapie.htm displays 23 breathing therapists including 14 physiotherapists, white and yellow pages have 16 entries. There is a professional association for breathing educators with 15 members (http://www.atemaustria.at/Mitglieder/). A cross reference is given by the Austrian pain society: http://www.oesg.at/patienten-und-interessierte/hauptmenue/patienteninfo/entspannungstechnikenund-psychotherapien/

(Traditional) *Chinese medicine* (CM, including acupuncture, diet, medicinal therapy, qi gong, tuina massage) 850 registrated physicians (including multiple and additional memeberships more than 2000 are estimated), 100 CM physicians, they may also offer medicinal (so called herbal) therapy

Cranio-sacral therapy: www.aerzte-austria.at/alternativen/craniosacrale.htm lists 48 therapists (doctors, energet(h)ics, physiotherapists and others). Physiotherapists are certified by law to practise cranio-sacral therapy. The white and yellow pages display 2212 entries searching for physiotherapy and craniosacral, which are reliable due to business competition forcing an entry there.

Crystal healing (cf. lithotherapy formation): 21 doctors' addresses are derived from http://www.aerzteaustria.at/alternativen/edelsteinberatung.htm, 16 non-medical practitioners are detected by http://www.esoterik-eu.com/oesterreich/edelsteinberatung.htm.

Electro-acupuncture (including acupressure due to training): 209 (due to white and yellow pages)

EMDR (Eye Movement Desensitization and Reprocessing) is a form of psychotherpy dealing with posttraumatic disorders. http://www.emdrnetzwerk.at/therapeutinnen.htm displays 53 therapists.

Energetics or energethics, an acronym composed of energetics and ethics, comprise

- atlantis healing (13,000 Google-hits),
- aura healing (for "Aura-Heilung" 25,900, for aura healing 268, for "Aura-Lesen" 20,700, for aura reading 738 Google-hits), 14 therapists are found by http://www.esoterik-plattform.at.
- energy work, energet(h)ics: (197 hits by white and yellow pages)
- kinesiology, applied kinesiology, music kinesiology: http://www.aerzte-austria.at/alternativen/kinesiologie.htm displays 85, mostly non-medical academic practitioners; the Austrian professional organisation of kinesiology lists 138 practitioners. The white and yellow pages add up to 775 hits, comprising doctors, physiotherapists, institutes for body energies, and wellness, veterinary hospitals, etc.
- light healing (20,700 Google-hits)
- matrix energetics (3740 Google-hits)
- physioenergetic (47 certified doctors (http://www.physioenergetik.at), 1 doctor (http://www.aerzteaustria.at/alternativen/physioenergetik.htm) and 109 therapists comprising doctors, pharmacists, physiotherapists and other non-medical practitioners (http://www.physioenergetik.at/index.php/de/patienten-info-mainmenu-54/therapeutenliste.html)

- polarity: 20,000 Google-hits; prana healing (37,000 Google-hits), prana healing (69,800 Google-hits), quantum healing (32.000 Google-hits)
- Reiki (198.000 Google-hits, white and yellow pages: 407 entries, http://www.esoterik-plattform.at/reiki.htm: 85 confirmations), several organisations display lists with 5 up to 20 "Reiki-masters"); rainbow-Reiki (9,930 Google-hits)
- schamanism (111,000 Google-hits) 22 therapists found by http://www.aerzte-austria.at/alternativen/schamanismus.htm, white and yellowages display 6 hits for shamanism, 2 hits for shaman.

Feldenkrais: approx. 200 therapists, 1 trainer (http://astroid.at/index.php?article_id=119), organised in a professional organisation (FVO), 137 listed in http://www.feldenkrais.at, 95 listed in http://www.aerzte-austria.at/alternativen/feldenkrais.htm

FX Mayr: http://www.fxmayr.com displays 8 certificated centres for therapeutic fasting, http://www.fxmayr.com/index.php?id=205 13+25 entries for in-patient, and 208 for out-patient services.

Hawaiian medicine: Lomi massage is sometmes provided in the wellness sector.

Homeopathy (especially by physicians) is represented by two human and one veterinary associations: Austrian society for homeopathic medicine (ÖGHM; 420 physicians, 480 other members) and Medical society for classical homeopathy (ÄKH; 81 Austrian members). White and yelllow pages show 97 doctors practicing homeopathy in several ways of practice. The number of general practitioners (GP) using complex homeopathy cannot be estimated. The number for non-medical practitioners in the two medical societies is estimated to 400 to 600 individuals. The Austrian society for veterinary medicine homeopathy has 91 members.

Hypnose: The Austrian society for scientific hypnosis (ÖGWH, http://www.oegwh.at) offers teaching, but no member list. http://www.aerzte-austria.at/alternativen/hypnose.htm displays 23 therapists. The Austrian society for medical and dental hypnosis (ÖGZH) displays 112 members, 34 doctors, 74 dental surgeons and 6 non-medical practitioners, corresponding well to 116 entries in the white and yellow pages under the rubrics: hypnosis, hypnotherapy, clinical psychologist.

Indian medicine (see: ayurveda, yoga): 4 schools, most provided as wellness supply

Iridology: since 2007, iridology is no longer restricted to physicians classified as a non-scientific method (http://www.pressetext.at/news/070313020/oesterreichische-aerzteschaft-verliert-monopol-aufirisdiagnose and Ärztemagazin 6/07).

Kneipp (hydro-) therapy: http://www.kneippmedizin.at/ displays 128 AMA certified members. 50,000 lay members are organized in 200 clubs.

Korean medicine: no usable results

Leeches therapy: http://www.aerzte-austria.at/alternativen/blutegeltherapie.htm displays 3 doctors. Non-medical providers are given by http://www.blutegeltherapeuten.de/indikation/index.php.

Light therapy: http://www.aerzteaustria.at/alternativen/lichttherapie.htm displays 18 therapists, 5 of them with the entry "colour light therapy".

Manual therapies comprises manipulations (body work, Bowen therapy, Bowtech, chiropractic, Dorn method, massage, nuad (Thai massage), osteopathy, Rolfing) and gentle touch (craniosacral therapy, healing touch, osteopathy, polarity, shiatsu, somatic balancing, therpeutic touch, touch for health) not all dealt with here.

Micro-immune therapy: The members of the Austrian medical society for microimmune therapy (ÖGeMIT) cannnot be identified by the website.

Mind-body medicine: 58,800 Google-hits comprising Bach flowers, breathing therapy, chakra healing, esotericism, lomi-lomi, massage, polarity, Reiki, relaxation technique, shamanism, shiatsu, spiritual healing (in alphabetical order); see also body talk

Mongolian medicine: no usable results

Music therapy: http://www.aerzte-austria.at/alternativen/klangmassage.htm displays 39 therapists with the entry singing bowl massage, compared to 19 hits for the same entry and 3 hits for the entry sound therapy.

Neural therapy: 280 physicians with AMA diploma

NLP (neuro-linguistic programming) has two professional organisations: http://www.oebvnlp.at/ and http://www.oebvnlp.at/ and http://www.oedv-nlp.at/, which displays 24 trainers; www.NLP.at is the website of the Linz academy for NLP, see teaching.

Nutrition therapy:

http://www.medhelp.at/component/option,com_arztsuche/catid,131/ltemid,24/bl_order,11/,medh_elp_

displays 11 therapists.

http://www.bestdent.at/go.asp?sektion=themen&supercluster_id=0&kategorie_id=706&rkarte=exp_ertensuche_alle&bereich_id=9802&subbereich_id=0&berufsgruppe=zahn_displays 5 dental surgeons with AMA diploma. Low entry numbers for doctors are in the white and yellow pages also: 59 nutrition only, 32 nutrition counseling, 21 nutrition medicine, 14 nutrition therapy. The Austrian academic institute for nutrition medicine (ÖAIE, http://www.oeaie.org/) displays 1073 therapists. See also FX Mayr.

Orthomolecular medicine: The Austrian society for orthomolecular medicine (ÖGOM, http://www.oegom.at displays the list of certified members for members only. The white and yellow pages display 3 therapists only, making searches for the public fruitless.

Osteopathy: http://www.oego.org/cms/index.php?id=24 lists 302 therapists, the white and yellow pages display 2365 entries.

Ozone therapy: The Austrian society for ozone therapy has a website: http://www.ozon-sauerstoff.at/anwendung.htm with no member list. http://www.ozonbehandlung.at/?p=therapeuten&ref lists 108 clinics and therapists, http://www.ozonsauerstoff.at displays 56 therapists.

Psychological therapies comprise art therapy, auto-suggestion, bioenergetics, breathing therapy, hypnosis, laugh therapy, meditation, neuro-linguistic programming, perception therapy, play therapy, relaxation, psychodrama, sound field therapy, suggestion, tao te ching with numerous Google-hits,

Qi gong: 165 teachers

Radiesthesia: http://www.aerzte-austria.at/alternativen/pendeln.htm displays 6 therapists, the white and yellow pages have 65 entries.

Schüssler's (mineral, low potentized) salts: 117 tons sold in 2009 by the market leader (http://salzburg.orf.at/stories/85004), mostly sold over-the counter or administered by non-medical practitioners

Shiatsu: 786 teachers, 22 schools

Tibetan medicine: 1 school in Carinthia; well organized, less represented

Touch for health (derived from kinesiology) lists 91 therapists: http://www.therapeuten.de/therapien/touch for health.htm.

Yoga: 715 teachers of several styles ("Yogaguide"); more than 500 000 Google hits for Austria mirror high demand and supply

Training by disciplines

Acupuncture: www.akupunktur.at, www.akupunktur.org, www.ogka.at

Anthroposophic medicine: http://www.anthromed.at provides information of education and training, courses and seminars offered mostly in Germany, and Switzerland. Having finished education and training, doctors only are certified according to law. — In Graz, there is a school for rhythmic massage at Ita-Wegman-academy for non-medical practitioners.

Aromatherapy: Aroma Med,(http://www.aroma-med.at/lehrgang.html) offers the first training course in aromatherapy designed for doctors according to the Austrian society for scientific aroma therapy and aroma care (ÖGwA, www.oegwa.at). For non-medical practitioners, the society of medically certificated aroma practitioners (VAGA, www.vaga.at) offers certified training courses.

Ayurveda:

http://www.ayurveda-verband.eu/qualitaet_ausbildungen.html displays the following teachings:

- Ayurveda medicine and health care for doctors
- Ayurveda-consulting and psychology for health advisors
- Ayurveda wellbeing for lay persons
- Ayurveda therapy for physio-therapists, massage therapists, nursing staff and persons with education and training in conventional medicine

The association of ayurveda (http://www.ayurvedadachverband.at) comprises the following schools:

- Ayurveda Academy of Yoga in Daily Life (www.AyurvedaAkademie.at, www.AyurvedaAcademy.org)
- Ayurveda-Verein Nexenhof (<u>www.ayurveda-verein.at</u>)
- European Academy of Ayurveda (http://www.ayurveda-akademie.org)
- Health school Hildegard von Bingen (<u>www.bingen.at</u>)

Only doctors' certificate or diploma will be recognized officially, in Austria in accordance with AMA (ÖAK) through the Austrian society of ayurvedic medicine and Maharishi Vedic medicine (www.ayurveda.at)

(Traditional) *Chinese medicine*: www.tcm.or.at, www.tcm-zentrum.at/akupunktur_links.html. There are several schools teaching specific techniques:

- APM Akupunkt massage according to Penzel (http://www.apm-penzel.at)
- Austrian society of tuina (http://www.tuina.or.at)
- BACOPA formation centre (http://www.bacopa.at)
- DACE umbrella organisation of teaching organisations for Chinese dietetics (http://www.dace.at)
- Danube University Krems (http://www.donau-uni.ac.at)
- Dungl-Zentrum in Wien (http://www.dungl.at)
- IQTÖ IQTÖ-special interest group of Qigong-, TaijiQuan- and Yiquan-teachers in Austria (http://www.iqtoe.at)
- MED CHIN medical society for Chinese healthcare in Austria (http://www.medchin.at)
- ÖDS Austrian association for shiatsu (http://www.shiatsu-verband.at)
- ÖGKA Austrian society of controlled acupuncture (http://www.ogka.at)
- ÖGT Austrian society of veterinarians (http://www.oegt.at)
- Qi gong: www.qigonggesellschaft.at, www.shaolinoesterreich.at, www.tqg.at, other private schools
- Shambhala school for TCM, Chinese dietetics, Qigong and Taijiquan (http://www.shambhala.at)
- Taji & Qigong Gesellschaft Österreich (http://www.taiji-qigong.at)
- TAO therapist teaching association for acupunt meridian massage (http://www.taoamm.eu)
- Vienna school for traditional Chinese medicine (http://www.wstcm.at)

Having finished education and training, doctors only are certified according to law.

Crystal healing (cf. lithotherapy formation)

Diet: see nutrition therapy

EMDR (eye movement desensitizing and reprocessing): http://www.emdr-institut.at/ausbildung.asp

Feldenkrais: teaching during 4 years (40 days each) is described in detail in:

http://www.weiterbildung.steiermark.at/cms/beitrag/11151388/19515292/,

other teaching and seminars are found at:

http://www.feldenkrais-ausbildung.de/Feldenkrais-Links/index.php,

http://www.feldenkraisinstitut.at/index.php/de/training,

http://www.feldenkrais-training.at/,
http://www.seminarediebewegen.at/pages/feldsemi.shtm

Hawaiian medicine:

http://www.drumbl.at/ausbildung/programm/67/massage/lomi%20lomi%20nui%20-

<u>%20kahi%20loa%20practitioner</u> offers formation in teaching of huna, hawaiian energetic exercises and other techniques.

Homeopathy: In Vienna, students' initiative for homeopathy (SIH) organizes courses and seminars for preparation of state approved training course. Both medical societies, ÄKH (http://www.aekh.at) and ÖGHM (www.homoeopathie.at), offer training for physicians, the latter also for midwives. Having finished education and training, doctors only are certified according to law.

Hypnose http://www.oegwh.at/Fortbildung.htm

Iridology: since 2007, an academy for iridology was established due to a decision of the Austrian High Court of Justice iridology being no longer restricted to physicians (http://www.schlossberginstitut.com).

Japanese acupuncture: Courses were offered by the German speaking medical society of alternative healing methods (DAGAM, Deutschsprachige Ärztegesellschaft für alternative Heilmethoden, http://www.dagam.at/index.php/aktueller-kurs.html) in Graz. See also: shiatsu

Kneipp (hydro-) therapy: http://www.kneippmedizin.at/ offers training for AMA certification.

Lithotherapy (crystal healing): under the heading of traditional European medicine (TEM) http://www.tem-akademie.com offers courses in litho-/crystal therapy. Other courses and workshops are offered elsewhere under the label "esoteric".

Neural therapy: http://www.arztakademie.at/oeaek-diplome-zertifikate-cpds/oeaekspezialdiplome/neuraltherapie/ gives information regarding education, training (mostly in germany and Switzerland), graduation and certification in Austria. After graduation, doctors only are certified according to law.

NLP (neuro-linguistic programming) has wo professional organisations, one of them offers a two-year training course: http://www.oebvnlp.at/. The Linz academy for NLP has ist own website: www.NLP.at, displaying 11 schools (http://www.nlp.at/at/index.htm).

Nutrition therapy: The Danube University in Krems (<u>www.donau-uni.ac.at</u>) offers a 5 semester postgraduate course of clinical nutrition medicine.

Ozone therapy: The Austrian society for ozone therapy http://www.ozon-sauerstoff.at offers training for doctors and non-medical practitioners.

Qi gong: www.qigonggesellschaft.at, www.shaolinoesterreich.at, www.taiji-qigong.at (www.tqg.at), and other private schools

Reiki: Google displays 48,000 hits for Reiki instructions. Workshops are announced in Graz, Linz and Vienna (http://www.reiki-land.de/links/oesterreich)

Shamanism: Formation is offered mostly by German and Swiss shaman schools, but one in Austria was found: http://schamanenschule.ch/oesterreich.html. Numerous other courses, seminars and workshops are offered, eg.

http://www.aswat.org/seminar schamanismus.php?site=37&kat=5&ukat=8,

http://www.ayahuascaschamanismus.com/news3.htm,

http://www.schamanismus-tantra.at/schamanismus.htm,

http://www.schamanismusakademie.com/fhs/template_fenkart.php?ID=127&nLID=77&bereich=1

Shiatsu: 18 certified schools with 22 locations (10 Vienna, 3 each in Lower Austria and Salzburg, 2 each in Graz, Kärnten and Upper Austria) are listed in http://www.shiatsu.at and http://www.shiatsu.at beruf/oeds_38.htm.

Tibetan medicine: one teaching centre in Hüttenberg, Carinthia (http://www.tibetcenter.at)

Yoga: The professional organisation of yoga teachers (http://www.yoga.at) lists 14 institutes and schools.

Discussion

CAM practised by physicians is mostly well organized, publicly accessible and to be used for research.

For non-medical practitioners, exact numbers are difficult to obtain, because professional or school websites display the respective members resulting in multiple counts and therefore false-positive recruitment bias. On the other hand, some training courses take place in Germany, Switzerland or the UK with subsequent foreign membership resulting in numeric underestimation of practitioners. Non-medical practitioners try to avoid to be registered in any (publicly accessible) registration body, being detectable as individuals and being accused for malpractice. Several CAM disciplines are presumably provided under occupational titles as lifestyle advisor (+/- registered), natural practitioner ("Heilpraktiker"), energet(h)ic, kinesiology, radiesthesia (practitioner), all the latter not registered. Thus, the estimated number of unreported practitioners will remain high.

Keeping these limitations in mind, the numbers given here are as reliable as possible.

Conclusion

To the best of our knowledge, this is the first attempt to get an insight into CAM provision in Austria by both medical and non-medical practitioners of various degrees of education, training, certification and registration.

Addresses, homepages, and links

1.	AGPE - Arbeitsgemeinschaft für	Tel. 01/879 38 26-10,	http://www.physioenergetik.at
	Physioenergetik	Fax. 01/789 38 26-19,	
	, ,	office@physioenergetik.at	
2.	Österreichische	Tel. 01/ 505 03 92	www.akupunktur.org
	Wissenschaftliche	Fax: 01/504 15 02	
	ÄRZTEGESELLSCHAFT FÜR	office(at)akupunktur.org	
	AKUPUNKTUR	sekretariat(at)akupunktur.org	
3.	Österreichische Arbeitsgem. für	Tel. 0316/21 91 2624,	www.oamm-graz.at
٥.	Manuelle Medizin	fortbildung@oamm-graz.at	www.oamm-graz.at
4.	ÄKH	Tel.: +43 699 176 555 88	www.aekh.at
4.		Fax: +43 7242 909 254	www.dekii.at
	Ärztegesellschaft für klassische		
_	Homöopathie	office@aekh.at	1 //
5.	Akupunkt-Massage nach		http://www.apm-
	Penzel		penzel.at/index.php/therapeuten
6.	Arbeitskreis für chinesische	Tel. 01/981 04 5758,	www.chinphyto.at
	Phytotherapie	Fax. 01/981 04 5759,	www.akupunktur.at
		manfred.richart@wienkav.at	
7.	BACH – Institut für Bachblüten-	Tel. 01/5338640,	http://www.bach-
	therapie, Forschung und Lehre	Fax. 01/5338640-15	<u>bluetentherapie.com</u>
	Mechthild Scheffer	info@bach-bluetentherapie.com	
8.	BSM – Institut für Duale	Tel. 01/8946530	
	Biosignalmodulation		
9.	Chinesische Diagnostik und	Tel. 01/470 71 73,	www.medchin.at
	Arzneitherapie	Fax: 01/470 71 73,	
	, a znemerapie	med.chin@aon.at	
10.	Dachverband für TCM &	Tel: +43 (2985) 26 66 605	www.dachverband-tcm.at
10.	verwandte Gesundheitslehren	tcm@willidungl.com	www.dachverband-tern.at
	Österreichs	tern@wiiiddrigi.com	
11.	DV Dachverband Österreichischer		www.ganzhoitsmodizin at
11.	Ärzte fürGanzheitsmedizin		www.ganzheitsmedizin.at
4.2		T 02542/24545	
12.	EAV – Medizinische Gesellschaft	Tel. 03612/24646,	
	für Elektroakupunktur nach Voll in	Fax. U3612/24646-4	
	Österreich		
13.	Energetik-Agentur	fa.mondel@chello.at	www.energethiker-agentur.at
		Berufsgruppenobmann Stellvertreter	
		Tel: 01/2788550	
14.	F.X.Mayr – Internationale	Tel. 04273/2511-73,	<u>www.fxmayr.com</u>
	Gesellschaft der Mayr-Ärzte	Fax. 04273/2511-72	
15.	GAÄÖ - Gesellschaft	Tel. 01/5044908,	www.anthromed.at
	Anthroposophischer Ärzte	Fax: 01/5048404,	
	Österreichs	info@anthromed.at	
16.	GAMED- Wiener Internationale	Tel: 01/68875 07	www.gamed.or.at
	Akademie für Ganzheitsmedizin		
17.	Gesellschaft für	Tel.: +43 (1) 504 49 08	www.anthromed.at
•	Anthroposophische	Fax: +43 (1) 504 84 04	3
	Medizin in Österreich	info@anthromed.at	
18.	HUA-TUO-Institut unter Leitung	Tel.+ Fax.: 01/7286422	
10.	von Dr. R. Sa	Ι Ο Ι Ι αλ Ο Ι / / 200422	
10	I.M.P.U.L.S.	0676/493 14 71	http://www.impuls
19.	I.IVI.P.U.L.3.	-	http://www.impuls-
		dieter.poik@utanet.at	naturpraktikerausbildung.at/Ausb
		T 1 0 4 5 0 / 0 0 4 5 5	ldung
20.	IMAK – Internationale	Tel. 0468/22426,	www.imak.co.at
	Ärztegesellschaft für Applied	Fax. 0468/22427, office@imak.co.at	
	Kinesiology		
21.	Institut für Duale Biosignal	Tel.: +43 (1) 894 65 30	www.biosignalmodulation.at

	Modulation	Mobil: +43 (676) 540 29 42	
		E-Mail: ch.adensamer@aon.at	
22.	Interessenvertretung für	Telefon: 0664-420 7550	http://www.iqtoe.at/
	Qigong-, Taiji Quan- und Yi	buero(at)iqtoe.at	
	Quan Lehrende Österreichs		
23.	Interessenvertretung für Qigong-,		http://www.naturverstand.at/
	Taiji Quan- und Yi Quan Lehrende		
	Österreichs		
24.	Internationale Schule für	Tel.: 01/879 38 26	www.wso.at
	Osteopathie	office@wso.at	
25.	ÖÄHAM – Österreichische Ärzte-	Tel. 01/6156309,	www.homotox.at
	gesellschaft für Homotoxikologie	Fax. 01/6156309,	
	und Antihomotoxische Medizin	sekretariat@homotox.at	
26.	ÖG – Österreichische	Tel. 01/98104-5758,	aku@kes.magwien.gv.at
	Gesellschaft für Akupunktur	Fax. 01/98104-5759,	
27.	ÖGA – Österreichische	Tel.: +43 (1) 98104/5758 oder 5751	www.akupunktur.at
	Gesellschaft für Akupunktur	Fax: +43 (1) 98104/5759	
		manfred.richart@wienkav.at	
28.	ÖGHM – Österreichische	Tel. 01/526 75 75,	www.homoeopathie.at
	Gesellschaft für Homöopathische	Fax. 01/526 75 75-4,	
	Medizin	sekretariat@homoeopathie.at	
29.	ÖGKA – Österreichische	Tel. 0316/37 40 50,	www.ogka.at
	Gesellschaft für kontrollierte	Fax. 0316/37 40 51, office@ogka.at	
	Akupunktur		
30.	ÖGOM – Österreichische	Tel. 01/5057351,	http://www.oegom.at/
	Gesellschaft zur Förderung der	Fax. 01/5034677 oegom@oegom.at	
	orthomolekularen Medizin		
31.	ÖGTCM - Österreichische	Tel. 01/58 68 900,	www.tcm.or.at
	Gesellschaft für traditionelle	oegtcm@tcm.or.at	
	chinesische Medizin		
32.	ÖGTCM - Österreichische	Tel. 01/58 68 900,	www.tcm.or.at
	Gesellschaft für traditionelle	oegtcm@tcm.or.at	
	chinesische Medizin		
33.	ÖNR – Österreichische	Tel. 05354/52120,	www.neuraltherapie.at
	Gesellschaft für Neuraltherapie	Fax. 05354/5300-731,	
	und Regulationsforschung	oenr@tirol.com	
34.	Österreichische Arbeitsgem. für	Tel. 0316/21 91 2624,	www.oamm-graz.at
	Manuelle Medizin	fortbildung@oamm-graz.at	
35.	Österreichische Ärztegesellschaft	Tel.: +43 (2236) 86 07 46	www.ganzheitsmed.at/biophys.inf
	für Biophysikalische	Fax: +43 (2236) 71 606	.ther.htm
	Informationstherapie	dr.bachtik@utanet.at	
36.	Österreichische	Tel. 01/80182-533,	www.manuellemedizin.org
	Ärztegesellschaft für Manuelle	Fax. 01/80182-538,	
	Medizin	sabine witty@hotmail.com	
37.	Österreichische	Tel.: +43 (1) 879 38 26-0	www.wso.at
· ·	Ärztegesellschaft für	Fax: +43 (1) 879 38 26-9	
	Osteopathie	office@wso.at	
38.	Österreichische	Tel.: +43 (1) 879 38 26-10	www.physioenergetik.at
	Ärztegesellschaft für	Fax: +43 (1) 879 38 26-19	
	Physioenergetik	office@physioenergetik.at	
39.	Österreichische Gesellschaft für	Tel.: +43 (1) 505 73 51	www.oegom.at
55.	orthomolekularen Medizin	Fax: +43 (1) 503 46 77	www.ocgom.uc
	S. C. O. HOLEKOIGI CH. WIEGIZIII	oegom@oegom.at	
40.	Österreichische Gesellschaft für	Tel.: +43 (1) 513 43 52	www.ayurveda.at
4 0.	Ayurvedische Medizin Maharishi	Fax: +43 (1) 513 45 52	www.ayurveua.at
	Vedische Medizin	E-Mail: info@ayurveda.at	
41.	Österreichische Gesellschaft für	Tel.: +43 (0)316 374050-0	www.ogka.at,
→ 1.	Osterreichische Gesenschaft für	161 T43 (UJSIU 374USU-U	νν νν νν.υχκα.αι,

42. Öste Phyt		E-Mail: office@ogka.at	www.tcmkongress.at
Phyt	erreichische Gesellschaft für		
		Tel.01/41 63 399	
	otherapie, Kneipärztebund		
43. Öste		Tel.: +43 1 4846174	www.oegwa.at
wisse	enschaftliche Aromatherapie	Fax: +43 1 4846174	
und	Aromapflege (ÖGwA)	info@oegwa.at	
44. Öste	erreichische Gesellschaft	Tel.: +43 (2812) 514 27	www.ozon-sauerstoff.at
Ozor	ntherapie	Fax: +43 (2812) 514 27	
	·	ozon-sauerstoff@aon.at	
45. Öste	erreichische Medizinische		http://3idi.org/All/index.php
Gese		Fax: +43 (0)5372 580 87 60	-
thera	apie e.V. (ÖGeMIT)	dr.bubendorfer@ogemit.org	
			www.neuraltherapie.at
Gese	ellschaft für Neuraltherapie	Fax: +43 (5354) 5300-731	
	Regulationsforschung	oenr@tirol.com	
47. Öste	erreichische QIGONG	Karin Wenger, 0664/ 630 30	http://www.qigonggesellschaft.at
Gese		81 (Do 17-19 und So 18-20),	/kontakt
		qigonggesellschaft@gmx.at	.html
48. Öste	erreichische Wissenschaftliche		http://www.akupunktur.org/
		Fax: 01/ 504 15 02	
AKU	PUNKTUR	sekretariat(at)akupunktur.org	
49. ÖW	ÄA – Österreichische Wissen-	Tel. 01/50 50 392,	www.akupunktur.org
scha	ftliche Ärztegesellschaft für	Fax. 01/504 1502,	
Akup	ounktur und Aurikulotherapie	mailto: office@akupunktur.org	
50. QiGo	ong Verein Salzburg	ingeborg.klampfer@sbg.at	http://www.qigong-salzburg.at/
51. Qigo	ongverein Kärnten	TelNr. 0650 / 223 07 65	www.qigongverein.at
		Email: info@qigongverein.at	
52. Spel	eotherapy		http://www.showcaves.com/engli
			sh/expl
			ain/Misc/Speleotherapy.html
			http://www.gasteiner-
			heilstollen.com/anreise.html
53. Uple	edger Institut Österreich	Fon: (+43) 316 - 84 00 50-1	http://www.upledger.at/
		Fax: (+43) 316 - 84 00 50-3	
		E-Mail: institut@upledger.at	
54. WSC) – Wiener Schule für	Tel. 01/8793826-0,	www.wso.at
Oste	eopathie	Fax. 01/8793826-19, office@wso.at	
55. WST	CM – Wiener Schule für	Tel. 01/4949600, Fax.01/4941464-19,	www.wstcm.at
Trad	litionelle Chinesische Medizin	office@wstcm.at	
56. Zent	rum für TCM	Tel. 02985/26 66 601, a.zauner-	www.willidungl.com
		dungl@willidungl.com	
57. Priva	atschule für Energetische		http://www.naturpraktikerschule.
Natu	ırpraktiken		at/

2. <u>Denmark</u> - Country report

CAMbrella project

Danish contribution to WP5

1. Most used CAM methods

The national population health surveys from 1987-2005 have included the following question about residents' use of CAM.

Question: Have you ever used practitioners outside the general health system, and for example used some of the therapists / treatment options that are on this card?

- Reflexology
- Acupuncture
- · Healing and / or clair voyance
- Homøpati
- Nutrition Therapy (individual customized dietary advice)
- · Massage, osteopathy and other manipulative therapies
- Craniosacral therapy
- Biopathy
- Kinesiology
- · Others, such as visualization, heil internship, Bach flower therapy
- · Yes, within the last year
- · Yes, former
- No.

Tabel 1 shows the proportion of the sample who have use CAM within the past year. In 2005 22,5% of the adult population (aged 16+) reported use.

Tabel 1. Percentage of respondents who have used alternative medicine within the past year

Survey year	(%)	Number respondents
1987	10,0	4752
1994	13,5	4667
2000	20,6	16688
2005	22,5	14566

Source: Health and morbidity survey 1984-2005

Fehler! Ungültiger Eigenverweis auf Textmarke. shows the most frequent used CAM in the 2005 survey.

Tabel 2. Use of complementary and alternative treatment ever and within the recent years. Percent and number of population.

	Use ever	Use last year	Number of people who have used CAM within the past year (In 1,000)
Massage, osteopathy or other manipulative therapies	21.7	13.2	572
Reflexology	21.4	6.1	265
Acupuncture	16.6	5.4	234
Healing and / or clair voyance	6.0	2.4	104
Craniosacral therapy	3.2	1.5	66
Homeopathy	3.6	1.1	48
Nutrition Therapy	2.5	1.0	43
Kinesiology	3.5	0.7	30
Biopathy	1.0	0.2	9
Other	2.2	0.9	39
Have used one or more forms of alternative treatment	45.2	22.5	976

Source: Health and morbidity survey 2005

2. CAM providers

A Danish survey among CAM providers¹ identified providers through the professional organizations listed in

¹ Sanne Jeppesen, Charlotte Horsted, Kjeld Møller Pedersen, Annemarie Goldschmidt, Leila Eriksen, Jan Sørensen, Analyse af det danske udbud af komplementær og alternativ behandling, University of Southern Denmark, Sep. 2007

Tabel 3 (two organizations would not collaborate in this study and did not provide access to their members. We know that we have missed a few other organizations – we know of at least two with about 250 members in total).

Tabel 3. List of professional CAM organizations

Behandlerorganisationer	Deltager	Anvendt
		forkortelse
Biopatforeningen	+	$_{ m BF}$
Brancheforeningen for Fysiurgisk Massage	+	$_{ m BFM}$
Center for Alternative Sundhedsuddannelser	+	BT
(CASU) vedr. Bachterapeuter		
Clairvoyant Foreningen	+	CF
Danske Akupunktører	+	DA
Danske Ernæringsterapeuter	-	DE
Dansk Heilpraktiker Forening	+	DHF
Danske Kinesiologer	+	DK
Dansk Medicinsk Selskab for Akupunktur ¹		DMSA
Dansk Muskelterapeut Forbund af 1993		DMF
Dansk NLP Psykoterapeutforening	+	DNLPD
Dansk Selskab for Klassisk Homøopati	+	DSKH
Dansk Selskab for Osteopatisk Craniosacral Medicin ¹	+	DSOCM
Forenede Danske Zoneterapeuter	+	FDZ
Foreningen af Kranio-Sakral Terapeuter	+	KST
Foreningen af Kunstterapeuter	+	FAK
Foreningen for Praktiserende Phytoterapeuter	+	FPP
Foreningen for Traditionelt Kinesisk Zoneterapi	+	TKZ
Healer-ringen	+	HR
Holistisk Sundhed	+	HS
Hypnoterapi Danmark	-	HD
Hypnoterapeut.dk	+	HT
Landsorganisationen NaturSundhedsrådet	+	LNS
Nordlys Massage Terapeuter	+	NMT
Praktiserende Akupunktører	+	PA
Professionelle NLP Psykoterapeuter i Danmark	+	PNLPD
Psykoterapeutforeningen		PT
Sammenslutningen af Alternative Behandlere	+	SAB
Skandinavisk Forening for Zoneterapeuter	+	SFZ
Zoneconnections Terapeutforening	+	ZCT

¹Dansk Selskab for Osteopatisk Craniosacral Medicin (DSOCM) og Dansk Medicinsk Selskab for Akupunktur (DMSA) består af praktiserende læger.

Fehler! Ungültiger Eigenverweis auf Textmarke. shows the number of members of these organizations and the proportion who participated in our survey by returning a questionnaire.

Tabel 4. Response rate

Organiza- tion	Potentiel respondents	Returned Q'ire (large)	Respons e rate	Sent small Q'ire	Resurned mall Q'ire	Response rate (small Q'ire)	Rate of non- responders
BF	39	21	53,8	18	11	61,1	17,9
BFM	373	175	46,9	194	74	38,1	32,2
BT	37	16	43,2	19	10	52,6	24,3
CF	137	62	45,3	71	26	36,6	32,8
DA	89	47	52,8	42	20	47,6	24,7
DHF	67	37	55,2	30	14	46,7	23,9
DK	111	79	71,2	31	15	48,4	14,4
DSKH	65	33	50,8	32	19	59,4	20,0
DSOCM	25	12	48,0	11	7	63,6	16,0
FAK	46	18	39,1	28	14	50,0	30,4
FDZ	1140	560	49,1	563	256	45,5	26,9
FPP	26	16	61,5	10	4	40,0	23,1
HR	18	15	83,3	2	2	100,0	0,0
HS	95	54	56,8	37	16	43,2	22,1
HT	71	30	42,3	40	9	22,5	43,7
KST	151	102	67,5	47	23	48,9	15,9
LNS	30	24	80,0	2	1	50,0	3,3
DNLPD	46	31	67,4	14	8	57,1	13,0
NMT	13	10	76,9	3	3	100,0	0,0
PA	214	111	51,9	103	40	38,8	29,4
PNLPD	33	8	24,2	23	13	56,5	30,3
SAB	253	138	54,5	108	46	42,6	24,5
SFZ	115	61	53,0	52	29	55,8	20,0
TZK	74	45	60,8	27	8	29,6	25,7
ZCT	262	138	52,7	123	59	48,0	24,4
Total	3530	1843	52,2	1630	727	44,6	25,6

Note: 253 returnerede spørgeskemaer er fra respondenter, der ikke længere er aktive og vil derfor ikke indgå i analysen

Based on these data it has been suggested that there are about 2,700 of individuals who are active in providing CAM services.

This suggests that there are about 50 therapists each. 100.000 citizens. The figure should be viewed in light of the fact that the corresponding figure for GPs is about. 65 per. 100.000 citizens and about. 54 for practicing dentists per 100.000 citizens.

Information about CAM providers

A wide range of information is available about the population who responded to the questionnaire as shown in Tabel 5. This information includes background, training, organization and practice organization, collaboration, work hours, number of patients and visits, time of visits and average number of visits per patient, pricing, referrals to other CAM providers and the traditional health service, annual revenue and VAT registration, principles for documentation and participation in systematic assessments of effects. Unfortunately this has only been documented in a Danish report.

Tabel 5. Baggrundsvariable

Primær behandlertype	No. responders	Proportion with primær CAM type	Female respondents	Avg. age (sd)
	n=1.590	n=1.590	n=1.590	n=1.481
Akupunktør	185	11,6%	75,7%	48 (8,37)
Biopat	28	1,8%	96,4%	49 (11,81)
Clairvoyant	38	2,4%	68,4%	45 (8,67)
Fysiurgisk massør/massør	237	14,9%	75,9%	45 (8,57)
Healer	42	2,6%	66,7%	51 (7,88)
Heilpraktiker	30	1,9%	70,0%	52 (10,30)
Hypnoterapeut/ Hypnotisør	33	2,1%	36,4%	46 (9,45)
Kinesiolog	84	5,3%	91,7%	54 (8,01)
Klassisk homøopat	27	1,7%	74,1%	48 (9,15)
Kranio-sakral terapeut	101	6,4%	84,2%	50 (8,32)
Psykoterapeut	53	3,3%	84,9%	53 (6,65)
Zoneterapeut	650	40,9%	92,6%	50 (9,01)
Andet	82	5,2%	75,6%	52 (9,83)
Samlet	1.590	100,0%	83,3%	49 (9,07)

Note: Det skal bemærkes at kun 1.481 respondenter har ønsket at tilkendegive deres alder, mens samtlige 1.590 respondenter har besvaret de øvrige spørgsmål

3. France - **Country report** - Data for CAM provision in France are very scarce, and compiled in a table with different colours indicating the various ranks of the same discipline according to different search modes indicated in line 2.

Searc h/ colou	A	В	С	D	E		F	G	
mn entri es ranki ng	"Ethiopathe" (6448 hits)	"Naturopat he" (ND, 79 hits)	non-medical therapies acc. to the highest ranking hits	medical therapies acc. to the highest ranking hits	acc. to Yellow Page non-medical therapies	s medical therapies	Ranking acc. to the previous 5 search algorithms (A-E)	Estimated summonon-medical therapies	ary of ranking medical therapies
1.	Osteopathy (393) Manual therapy (385) Chiropractic(384)	Phyto- Aromather apy (32)	"Massage- Kinesitherapeutes " (massage and kinesiology) (Ile de France, 5215; estimated total (France): 70,000)	Homeopath y (3192)	(Relaxation) Massage (>3635)	Homeopat hy (>2925)	Massage and kinesiology (160+39+30+23+11+32 +25)	Massage and Kinesiology	Homeopath y
2.	Mesmerism (175)	Reflexology (20)	Homeopathy (kinesiologists + midwifes = 70.000 (?) + >2730)	Acupunctur e (2136)	Homeopathy (Kinesiologists midwifes = ca 70.000?+>>4900)	Acupunctur e (2136)	passive work with body energies (Mesmerism, Reiki, shiatsu) (52+52+94+83+57+21+ 20)	Homeopathy (?) (Kinesiologists, midwifes)	Acupunctur e
3.	Hypnosis (111)	Hypnosis and Autohypno sis (17)	Dietetics (2666)	Nutrition medicine(17 34)	Diet advisor (2660)	Nutrition medicine (1734)	Hypnosis +Sophrology (22+101+53+35+24+7+ 5)	passive work with body energies (Reiki, energetic, Mesmerism)	Nutrition medicine
4.	Reflexology (108)	Vitalenergi e (10),Ener- gy work (8) Mesmerism (7)	Yoga (1327)	Hypnosis (?)	Yoga (1327)	Hypnosis (?)	Reflexology (77+42+41+3)	Dietetics and nutrition medicine	Phytotherap y (?) incl. Mistletoe therapy (?)

5.	Naturopathy (62)	Chinese medicine	Osteopathy (1190)	Phytotherap y??? incl. Mistletoe therapy	Hypnosis 13), + Sophrology (280)	Phytothera py ??? incl. Mistletoe therapy	Acupuncture (26 +4+4) + Auriculo therapy (19+14+3)	Hypnosis, Sophrology	Hypnosis ('?)
6.	Kinesiology (45) Energetics (44), ("Energeticien, soin energetique)	Nutrition	Hypnosis (+Sophrology) ca. 1000		Reiki (445), Mesmeriism (14), Energetics (44), ("Energeti-cien, soin energetique)		Aroma therapy (28+9+3) Phytotherapy (19+3)	Reflexology	
7.	Phytotherapy (41) (Herbal medicine) Aromatherapy (21)	Manual Therapies, Massage, Kinesiology	passive work with body energies (Reiki 445, Energetics 44, Mesmerism 14)		Bach flowers (244)		Ayurveda (35+7+3)	Phytotherapy (?)	
8.	TCM (37)	Radiesthesi a	Reflexology (400)		Bioenergetic (162)		Art therapies (10+18+13)	Yoga Ayur- veda	
9.	Radiesthesia	Bach flowers	Bach flowers (244)		Tai chi + Qi Gong >(c.100)		Osteopathy (32+15)	Bach flowers	
10.	Bach flowers (16)	Osteopathy	Radiesthesia (233)		"Science Occultes" (78)		Yoga (38+7)	TCM	
11.	Nutrition medicine (14)	Qi Gong	Naturopaths (Phytotherapy?) (220)		Phyto- aromatherapy?		Bach flowers (30+15)	Radiesthesia	
12.	Qi Gong (13)		Tai chi, + Qi Gong (100)		Art therapies (67)		"sciences occultes" (78) (esoteric CAM disciplines)	Tai chi, Qi Gong	
13.	Art therapies (10)		Art therapies (80)				NLP (31)	Art therapies	
14.	Neuro training		"sciences				Dietetics, Nutritionniste	"sciences	
	(2), (neuro-		occultes" (78)				(14+11+3)	occultes"	
	lingustic pro-		(esoteric CAM					(esoteric CAM	
15.	gramming, NLP)		disciplines) NLP				"Naturopath" (ND, 7)	disciplines) NLP	
16.			Aroma therapy (29)				"Naturoputi (ND, 7)	IVEI	
17.			Ayurveda (14)						

Remarks and comments to columns F and G

Medical practitioners (MD)

Reliable numbers are derived for the first three disciplines only: homeopathy (several techniques) with society member lists mirroring something like a "last MD CAM resort", acupuncture and nutrition medicine (websites).

For herbal medicine (phytotherapy) no trustworthy data were found. At hapharzad, herbal medicine was ranked according to the estimated provision for nutition medicine.

The entry "hypnosis AND physicians" in the white and yellow pages gives c. 6,700 hits, mostly psychiatris and psychotherapists, hapharzardly was set in rank 4. Any data about real practice are missing.

Data for anthropopsophic medicine, mesotherapy, neural therapy, ozone therapy and other disciplines are completey missing.

Non-medical practitioners (ND

The work of kinesiology and massage therapists is undistinguishable according to the self-declaration of professional organisations. Data from "lle de France" around Paris are extrapolated to entire France (which may be challenged).

Kinesiologists as well as midwifes are legally allowed to practice homeopathy, leading to rank 2 for homeopathy (several techniques). Whether to include Bachflowers here, too, or elsewhere and thus maybe under-rated, might be another point of debate.

Energetic work (Mesmerism, Reiki, shiatsu, various other techniques) is most provided by "etiopathes", "naturopathes" (NDs). Therefore it was put in rank 3 despite the fact, that more precise data have been gathered for diet and nutrition medicine (rank 4)

Surprisingly many entries were found for hypnosis and sophrology, a relaxation technique using hypnosis, resulting in rank 5.

Reflexology is ranked 6 due to combined results of the five search approaches.

For herbal medicine, including mistletoe therapy, in other countries part of anthroposophic medicine, and aroma therapy, no reliable data were found despite the assumption to be provided often, especially if counseling of nutrition supplements is included (rank 7).

(Traditional) Chinese and part of Indian medicine techniques are found in ranks 8 to 12 despite the fact of eg. acupuncture being provided by midwifes and specialists, but mostly by physicians.

4. Germany - **Country report** – MDs with additionally CAM certification: acupuncture (red), homeopathy (blue), natural medicine (green)

	Geschle	echt, Jah	r (<u>abstei</u> g	jend)																				
Zusatz-Weiterbildung			⊟в	eide Ges	chlecht	er						Männ	lich						,	Veiblic	h			
	⊕ ₁₉₉₃	⊕1995	⊕2000	2005	2006	2007	2008	2009	⊕ ₁₉₉₃	⊕ ₁₉₉₅	⊕ 2000	2005	2006	2007	2008	2009	⊕1993	⊕ 1995	⊕ 2000	2005	2006	2007	2008	2009
Ärztliches Qualitätsmanagment	-	-	226	664	1.060	1.295	1.518	1.684	-	-	173	500	781	948	1.092	1.216	-	-	53	164	279	347	426	468
Akupunktur	-	-	-	2.055	4.567	7.876	10.626	11.479	-	-	-	1.277	2.671	4.507	6.103	6.555	-	-	-	778	1.896	3.369	4.523	4.924
Allergologie	4.582	5.102	6.690	7.183	7.263	7.346	7.422	7.516	3.176	3.476	4.460	4.737	4.748	4.777	4.789	4.801	1.406	1.626	2.230	2.446	2.515	2.569	2.633	2.715
Andrologie	-	-	-	28	215	577	955	1.279	-	-	-	27	200	530	864	1.158	-	-	-	1	15	47	91	121
Balneologie und Medizinische Klimatologie ^{info}	1.560	1.747	1.924	2.030	1.971	1.917	1.837	1.772	1.210	1.320	1.386	1.477	1.422	1.379	1.324	1.279	350	427	538	553	549	538	513	493
Betriebsmedizin	4.204	4.218	5.251	5.506	5.443	5.437	5.383	5.308	2.648	2.607	3.293	3.454	3.400	3.410	3.360	3.293	1.556	1.611	1.958	2.052	2.043	2.027	2.023	2.015
Bluttransfusionswesen into	289	598	649	762	769	755	749	741	197	400	467	540	541	531	519	513	92	198	182	222	228	224	230	228
Dermahistologie	-	-	-	32	102	124	150	163	-	-	-	26	80	94	112	120	-	-	-	6	22	30	38	43
Diabetologie info	-	-	66	884	1.450	1.962	2.324	2.551	-	-	49	637	1.036	1.359	1.569	1.684	-	-	17	247	414	603	755	867
Flugmedizin	268	324	446	529	490	567	578	591	254	308	418	490	447	520	532	544	14	16	28	39	43	47	46	47
Geriatrie	-	-	-	18	153	300	475	678	-	-	-	13	110	205	313	428	-	-	-	5	43	95	162	250
Gynäkologische Exfoliativ-Zytologie	-	-	-	4	8	13	10	23	-	-	-	4	8	9	8	10	-	-	-	-	-	4	2	13
Hämostaseologie	-	-	-	35	168	234	278	314	-	-	-	28	123	172	202	227	-	-	-	7	45	62	76	87
Handchirurgie	-	183	670	878	988	987	1.051	1.121	-	164	606	775	869	855	901	950	-	19	64	103	119	132	150	171
Homöopathie	1.905	2.517	4.002	5.209	5.355	5.493	5.745	5.834	1.070	1.348	1.888	2.224	2.256	2.265	2.330	2.345	835	1.169	2.114	2.985	3.099	3.228	3.415	3.489
Infektiologie	-	-	-	31	159	271	357	429	-	-	-	30	137	231	303	364	-	-	-	1	22	40	54	65
Intensivmedizin	-	-	-	123	650	1.023	1.448	1.910	-	-	-	118	551	837	1.146	1.527	-	-	-	5	99	186	302	383
Kinder-Endokrinologie und -Diabetologie	-	-	-	13	89	124	148	176	-	-	-	13	67	88	99	110	-	-	-	-	22	36	49	66
Kinder-Gastroenterologie	-	-	-	15	57	91	107	124	-	-	-	13	47	75	89	101	-	-	-	2	10	16	18	23
Kinder-Nephrologie	-	-	-	10	34	57	65	66	-	-	-	7	28	44	45	45	-	-	-	3	6	13	20	21
Kinder-Orthopädie	-	-	-	20	108	174	239	309	-	-	-	18	95	148	196	254	-	-	-	2	13	26	43	55
Kinder-Pneumologie	-	-	-	12	143	244	310	364	-	-	-	12	122	200	247	281	-	-	-	-	21	44	63	83
Kinder-Rheumatologie	-	-	-	24	60	84	101	110	-	-	-	15	40	59	71	78	-	-	-	9	20	25	30	32
Labordiagnostik	-	-	-	-	7	39	65	75	-	-	-	-	7	37	63	71	-	-	-	-	-	2	2	4
Magnetresonanztomographie	-	-	-	11	19	31	53	74	-	-	-	10	16	28	47	66	-	-	-	1	3	3	6	8
Manuelle Medizin/Chirotherapie Info	5.355	6.911	11.785	15.457	15.985	16.395	16.905	17.104	4.692	5.942	9.928	12.719	13.072	13.367	13.723	13.844	663	969	1.857	2.738	2.913	3.028	3.182	3.260
Medikamentöse Tumortherapie	-	-	-	24	160	564	1.356	2.350	-	-	-	22	130	475	1.158	2.019	-	-	-	2	30	89	198	331
Medizinische Genetik ^{info}	252	249	292	255	252	247	245	246	121	113	134	111	109	106	103	106	131	136	158	144	143	141	142	140
Medizinische Informatik	147	168	341	596	617	648	660	675	128	142	272	491	509	535	543	557	19	26	69	105	108	113	117	118
Naturheilverfahren	4.573	5.680	9.654	12.499	12.831	13.130	13.425	13.635	2.906	3.414	5.503	6.818	6.916	7.047	7.155	7.218	1.667	2.266	4.151	5.681	5.915	6.083	6.270	6.417
Notfallmedizin ^{infe}	-	6	5.583	12.721	17.599	20.390	23.207	25.727	-	5	4.260	9.665	13.292	15.242	17.133	18.843	-	1	1.323	3.056	4.307	5.148	6.074	6.884
Orthopädische Rheumatologie	-	-	-	-	6	13	23	37	-	-	-	-	5	11	17	29	-	-	-	-	1	2	6	8
Palliativmedizin	-	-	-	100	734	1.702	2.870	4.132	-	-	-	73	488	1.097	1.797	2.518	-	-	-	27	246	605	1.073	1.614
Phlebologie	-	572	1.839	2.232	2.253	2.302	2.342	2.377	-	466	1.431	1.673	1.677	1.699	1.712	1.720	-	106	408	559	576	603	630	657

Physikalische Therapie und Balneologie 🎰	1.991	2.362	4.319	5.043	5.134	5.173	5.361	5.430	1.728	2.026	3.681	4.243	4.311	4.322	4.474	4.535	263	336	638	800	823	851	887	895
Plastische Operationen Info	794	849	1.116	1.274	1.312	1.362	1.409	1.444	751	793	1.035	1.160	1.188	1.234	1.275	1.303	43	56	81	114	124	128	134	141
Proktologie	-	-	-	59	413	763	1.080	1.403	-	-	-	50	364	662	925	1.203	-	-	-	9	49	101	155	200
Psychoanalyse	1.751	1.834	2.378	2.556	2.546	2.523	2.535	2.512	1.028	1.054	1.326	1.356	1.340	1.310	1.302	1.277	723	780	1.052	1.200	1.206	1.213	1.233	1.235
Psychotherapie, fachgebunden life	7.814	9.095	13.420	14.567	14.576	14.576	14.651	14.681	4.439	4.974	6.886	7.255	7.191	7.094	7.064	7.022	3.375	4.121	6.534	7.312	7.385	7.482	7.587	7.659
Rehabilitationswesen	-	347	2.126	2.228	2.236	2.217	2.246	2.255	-	264	1.565	1.655	1.660	1.635	1.657	1.656	-	83	561	573	576	582	589	599
Röntgendiagnostik	-	-	-	-	27	289	801	1.179	-	-	-	-	25	255	719	1.062	-	-	-	-	2	34	82	117
Schlafmedizin	-	-	-	90	352	533	691	787	-	-	-	78	289	417	539	608	-	-	-	12	63	116	152	179
Sozialmedizin	3.326	3.615	4.661	5.148	5.196	5.246	5.354	5.439	1.903	2.111	2.770	3.064	3.088	3.108	3.160	3.188	1.423	1.504	1.891	2.084	2.108	2.138	2.194	2.251
Spezielle Orthopädische Chirurgie	-	-	-	19	65	100	146	195	-	-	-	19	64	97	141	187	-	-	-	-	1	3	5	8
Spezielle Schmerztherapie	-	-	1.244	3.012	3.321	3.452	3.649	3.801	-	-	942	2.204	2.401	2.470	2.572	2.666	-	-	302	808	920	982	1.077	1.135
Spezielle Unfallchirurgie	-	-	-	70	363	572	790	960	-	-	-	69	356	561	775	936	-	-	-	1	7	11	15	24
Sportmedizin	7.234	8.103	11.733	13.779	14.023	14.345	14.965	15.054	6.522	7.234	10.406	12.010	12.176	12.414	12.846	12.903	712	869	1.327	1.769	1.847	1.931	2.119	2.151
Stimm- und Sprachstörungen Info	496	554	756	897	912	911	914	908	370	413	555	642	652	652	655	651	126	141	201	255	260	259	259	257
Suchtmedizinische Grundversorgung Info	-	-	-	53	251	495	696	924	-	-	-	40	169	322	434	567	-	-	-	13	82	173	262	357
Tropenmedizin	206	348	291	261	256	250	238	242	168	258	237	206	202	196	185	183	38	90	54	55	54	54	53	59
Umweltmedizin into	-	587	4.021	3.959	3.890	3.822	3.702	3.630	-	469	2.963	2.930	2.879	2.835	2.751	2.697	-	118	1.058	1.029	1.011	987	951	933

Source: Gesundheitsberichterstattung des Bundes, Bundesärztekammer, www.gbe-bund.de

The table shows the numbers of active medical doctors registered at German Medical Assembly with additional certificates

5. Iceland - Country report

General Information

In Iceland, 319,062 citizens live in 76 communities. The capital, Rejkjavik, has about 120,000 inhabitants in 2009, two other town have between 20,000 and 30,000 inhabitants, three ... have between 10,000 and 20,000 inhabitants, further ... are much smaller. Regarding expectancy of life at birth, Iceland holds the sixth position after Japan, Hong Kong, Macau, Israel and Italy. Expenditures for health amount to 9.1 and for education 7.6 percent.

NHS

NHS in Iceland is organized regionally: each region has its own centre for basic health care. This service is accesible for all: These, who have no health insurance pay and increased fee. In 2000, 344 MDs, in 2005, 374 MDs practised in Iceland.

Payment of chiropractors, psychiatrists, social workers, massage therapists, cometic and dental surgeons provision is not covered by basic health insurance, nor CAM services or products. The latter have to be paid out-of-pocket due to not even being covered by optional insurances.

In a health survey, 24-40% of citizens answered to have sought help outside conventional medicine.⁴ CAM is mainly practised by lay-persons and non-medical practitioners, especially nurses and other health staff both in hospitals and private practice. Due to MD's opinion in 2003, regulation is unsatisfactory.⁵ "Complementary and alternative therapies, holistic ideas of health and spirituality revived by the New Age Movement are making its way in Western societies... In Iceland health professionals are catching on and nurses are taking up CAM therapies and holistic ideas and trying to find a place for it in their practice." Some CAM disciplines are integated in practising conventional medicine due to legislation and teaching by Universities in Bachelor studies (since 2001?) due to public interest.^{8,9}

CAM in Iceland

The Federation of Icelandic Healers (www.big.is), founded approximately 10 years ago, is the national umbrella organisation for several professional organisations: ATFÍ – Aromatherapyfélag Íslands (aromatherapy); CSFÍ - CranioSacral félag Íslands (cranio-sacral therapy); SMFÍ - Svæðameðferðafélag Íslands (foot reflexzone massage); FÍHN - Félag íslenskra heilsunuddara Fihn (healing massage); SSOVÍ - Samband svæða- og viðbragðsfræðinga á Íslandi (naturopaths (?); SFÍ - Shiatsufélag Íslands (shiatsu); FL - Félag lithimnufræðinga (iridology); Organon - Organon, fagfélag hómópata Organon (homeopathy).

 $http://translate.google.ch/translate?hl=de\&sl=is\&u=http://www3.hi.is/nam/heiml/alternmed.htm\&ei=Tj6bTfTPEMuYOvff0f8G\&sa=X\&oi=translate\&ct=result\&resnum=5\&ved=0CEIQ7gEwBA\&prev=/search%3Fq%3DIsland%2Bcomplementary%2Balternative%2Bmedicine%2Bsite:is%26hl%3Dde%26lr%3D%26client%3Dfirefox-a%26sa%3DG%26rls%3Dorg.mozilla:de:official%26as_qdr%3Dall%26prmd%3Divns$

¹United Nations World Population Prospects: 2006 revision – Table A.17 for 2005-2010

 $^{^2} http://ec.europa.eu/eures/main.jsp? catId=8769 \& acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& parentId=7815 \& countryId=IS \& living=100 acro=living \& lang=de \& living=100 acro=living \& lang=de \& living=100 acro=living \& lang=de \& living=100 acro=living \& living=100 acro=living$

 $^{^3 \} http://translate.google.ch/translate?hl=de\&langpair=en|de\&u=http://www.euphix.org/object_document/o5155n27129.html$

⁴ http://translate.google.ch/translate?hl=de&sl=is&tl=de&u=http%3A%2F%2Fwww.nsk-center.org%2F

 $^{^{5}} http://www.slidefinder.net/i/icelandic_committee_complementary/and_alternative_medicine/1919418$

⁶ Science and spiritualits. A crossing point in holisitic health. 2010. Reykajvik: H_e_l_g_a__Ól_a_f_s__o_g__H_u_l_d_a__P_r_o_p_pé__skemman.is/stream/get/.../299-307_SveinnGudmunds_FELMANbok.pdf

www.bcv.org/hosting/bcv/.../Ergebnisbericht_BK_03.pdf. Bericht der National Conference for Health Economy 2008

Table 1 displays data for the most used (and found) CAM modalities between 1985 and 2010 in alphabetical order, Table 2 according to numbers of practitioners.

Table 1: Most used CAM modalities in Iceland between 1985 and 2010 in alphabetical order

	Public use in 1985 (%)	Public use in 1990 (%)	Number of Practitio ners in 2003 ¹⁰	Practitioners in 2010 R=registered CAM practitioner	Estima ted memb ership in 2010	Organisation, members of The Federation of Icelandic Healers (remarks)
			_		_	
Akupunktur (<u>Nálastungur</u>)	0.2	0.6	3		> 5 (15)	(practised by some MDs)
Alexander Technique (<u>Alexandertækni</u>)			5			
Anthroposophic Medicine			0		0	
Ayurveda			0		> 4	
Chiropractic	0.1	0.2	4			
Herbal Medicine/ Naturopathy (Grasalækningar	0.4	2.6	5			
Hypnotherapy (<u>Dáleiðsla</u>)			Ś		> 2	(courses are offered)
Meditation (hugleiðsla)			?		> 50	
Naturopaths (?)				23 R	> 50	SSOVÍ - <u>Samband svæða-</u> og viðbragðsfræðinga á Íslandi
Osteopathy			2		> 4 ¹² (15 ¹³)	
Rolfing			1		> 2	
Shiatsu			?	3 R	> 3 ¹⁵	SFÍ - Shiatsufélag Íslands
Spiritual Healing	1.0	1.0			?	
TCM			0		0	
Yoga / TM (<u>Jóga</u>)	1.0	0.9	?		> 82 ¹⁴	
Dietetics (Næringarþerapía)			10			
Iridiology			10			FL - Félag

 $^{^{10}\} http://www.slidefinder.net/i/icelandic_committee_complementary/and_alternative_medicine/1919418$

 $http://translate.googleusercontent.com/translate_c?hl=de&prev=/search%3Fq%3Dlsland%2B%2BGrasal%25C3%25A6kningar%2Bsite:is%26hl%3Dde%26lr%3D%26client%3Dfirefox-formula for the content of the content o$

 $a \% 26 sa \% 3 DG \% 26 rls \% 3 Dorg. mozilla: de: official \% 26 as_qdr \% 3 Dall \% 26 prmd \% 3 Divns \& rurl=translate. google. ch \& sl=is \& u=http://osteopatia.is/node/6 \& usg=ALkJrhjiGCd4 tW 6 EK 81 sHJmk-K-4qfjUzw$

 $http://translate.google.ch/translate?hl=de\&sl=is\&u=http://www.jogakennari.is/%3Fpage_id%3D69\&ei=4gCbTdznOMiBOorzmesG\&sa=X\&oi=translate\&ct=result&resnum=1\&ved=0CB8Q7gEwAA&prev=/search%3Fq%3Dlsland%2B%2BJ%25C3%25B3ga%2Bsite:is%26hl%3Dde%26lr%3D%26client%3Dfirefox-a%26sa%3DG%26rls%3Dorg.mozilla:de:official%26as_qdr%3Dall%26prmd%3Divns$

¹¹http://translate.googleusercontent.com/translate_c?hl=de&sl=is&tl=de&u=http://www.big.is/page12/page19/heilsunuddarar.html&rurl=translate.google.ch&usg=ALkJrhjNXPvagT8QlVcLt-ux6QvO0wCJPw

 $^{^{12}} http://translate.google.ch/translate?hl=de\&sl=is\&u=http://www.natur.is/graenarsidur/5/465/684/\&ei=fSeTTdbsG8TtOe2srHY\&sa=X\&oi=translate\&ct=result\&resnum=4\&ved=0CDcQ7gEwAw\&prev=/search%3Fq%3DAkupunktur%2Bsite:is%2Bfelag%26hl%3Dde%26lr%3D%26client%3Dfirefox-a%26sa%3DN%26rls%3Dorg.mozilla:de:official%26as_qdr%3Dall%26prmd%3Divns$

(<u>Lithimnufræði</u>)				lithimnufræðinga	
Homeopathy			25	Organon - Organon,	
(Hómópatía)				fagfélag hómópata	
				Organon	
Aromatherapy			25	ATFÍ – Aromatherapyféla	ag
(<u>Arómaþerapía</u> ,				Íslands	
<u>Ilmkjarnaolíume</u>					
<u>ðferð</u>)					
Bach- and other			30		
Flower Therapies					
NLP			35		
Chakra Therapy			40		
Chrystal Therapy			40-50		
Kinesiology			90		
Cranio-sacral			100		
Therapy					
Höfuðbeina- og					
<u>spjaldhryggsjöfn</u>					
<u>un</u>					
Massage Therapies	4.3	6.3%	200	FÍHN - Félag íslenskra	
(<u>Heilsunudd</u>				heilsunuddara Fihn	
<u>Nudd</u>)				(Vereinigung der	
				isländischen Massage)	
Reflexology ¹⁵	2.0	2.8	500	SMFÍ -	
(<u>Svæðanudd</u>				Svæðameðferðafélag	
<u>Svæðameðferð</u>				Íslands	
<u>Svæða- og</u>				(no actual numbers giver	n
<u>viðbragðsfræði</u>)				on website)	
SUM	6	9	?		

¹⁵

 $http://translate.google.ch/translate?hl=de\&sl=is\&u=http://www.hi.is/~jks4\&ei=HzSbTa2SLYOCOu3MkZgH\&sa=X\&oi=translate\&ct=result\&resnum=9\&ved=0CG0Q7gEwCA\&prev=/search%3Fq%3DSv%25C3%25A6%25C3%25B0ame%25C3%25B0fer%25C3%25B0%2B%2Bsite:is%26hl%3Dde%26lr%3D%26safe%3Dactive%26client%3Dsafari%26sa%3DG%26rls%3Den%26as_qdr%3Dall%26prmd%3Divns$

Table 2: Most used CAM modalities in Iceland between 1985 and 2010 ranked according to numbers of practitioners

Line		2003 ¹⁶ ,	Rank	2011	Rank	Probable Future Development
	Year Modality		2003		2011	(Prognosis)
1	Reflexology	500	1	?	1	Reflexology and Massage, estimated >
2	Massage	200	2			
						1000
3	Cranio-sacral	100	3	280	2	Cranio-sacral Therapy, estimated 280-300
	Therapy					
4	Kinesiology	90	4	?	3	Kinesiology, estimated 200-250
5	Crystal Therapy	40-50	5	?	4	Chrystal and Chakra Therapy, estimated
6	Chakra Therapy	40	6	?		200?
7	NLP	35	7	35	8	NLP 45?
8	Bach- and other	30	8	3	4	Homeopathy (> 100) and Bach flower
	Flower Therapies					therapy,
9	Homeopathy	25	9	> 100		estimated sum 200
10	Bowen Technique			98	7	Bowen Technique, approx. 100
11	Yoga			82	6	Yoga and Meditation, 130-150?
12	Meditation	?		50		
13	Naturopaths (?)			50		
14	Aromatherapy	25	9	35	9	Aromatherapy, 30?
15	Dietetics	10	11	2		
16	Iridiology	10	11	24	10	Iridiology
17	Osteopathy	2	16	4		
18	Herbal Medicine	5	13	3	11	Herbal Medicine and Dietetics
19	Alexander	5	13	1 ¹⁷		
	Technique					
20	Chiropractic	4	14	9	12	Chiropractic
21	Acupuncture	3	15	5 ¹⁸	13	Acupuncture
22	Rolfing	1	17	3		
23	Shiatsu	3		3		
24	Hypnotherapy	3		2		
25	Ayurveda	0		4		
26	TCM	0		0		
27	Anthroposophic	0		0		
	Med.					

Beate Egger, May 2011

 $^{16}\,http://www.slidefinder.net/i/icelandic_committee_complementary/and_alternative_medicine/1919418$

http://translate.google.ch/translate?hl=de&sl=is&u=http://www.heilsubankinn.is/vefur/index.php%3Fdo%3Dview_adili%26id%3D39%26option%3Dcom_a_adilar&ei=IQSbTazdPliVOqzo3Y8N&sa=X&oi=translate&ct=result&resnum=9&ved=0CGYQ7gEwCDgK&prev=/search%3Fq%3Dlsland%2B%2BGrasal%25C3%25A6kningar%2Bsite:is%26start%3D10%26hl%3Dde%26lr%3D%26client%3Dfirefox-a%26sa%3DN%26rls%3Dorg.mozilla:de:official%26as_qdr%3Dall%26prmd%3Divns

¹⁷Verzeichnis nicht sehr umfangreich, wenig aussagekräftig.

¹⁸ http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6WXY-45KV8W0-

Y&_user=946156&_coverDate=09%2F30%2F2001&_rdoc=1&_fmt=high&_orig=gateway&_origin=gateway&_sort=d&_docanchor=&view=c &_rerunOrigin=google&_acct=C000049003&_version=1&_urlVersion=0&_userid=946156&md5=a027b3694a777d27d01d97b167257b97& searchtype=a HIER: Robert Anderson MD, PhD, Professor of Anthropology. A contested model for integrated medicine: acupuncture in Iceland: ". In Iceland this is true for acupuncture, which is now practiced by some physicians".

6. Italy - Country report

Notes on the most used Unconventional Medicines (UM) and on the prevalence of UM providers in Italy.

Francesco Cardini, Stefania Florindi, Marco Biocca ASSR Emilia Romagna – December 2011

1. Most used Unconventional Medicines

The methodologically soundest available data for identifying the UM disciplines most used/practiced in Italy are in the last two "ISTAT Multipurpose investigation about health and use of health services". Questions about the use of unconventional therapies were inserted in these nation-wide surveys, conducted by face-to-face interviews with all members of sampled families by the National Institute of Statistics.

Data from the first of the two investigations, published by Menniti et Al. in 2002 (1) were collected in the period 1999-2000 from a representative sample of 30,000 Italian families (70,898 individuals were interviewed). 15.6% of the sample declared to have used UM at least once during the period 1997-1999; most used treatments: homeopathy (8.2%); manipulative treatments¹ (7%); herbal therapy (4.8%); acupuncture (2.9%).

Data published by ISTAT in 2007 (2) were collected in 2005 and investigated a larger sample (60.000 families). 13.6% of the sample declared to have used UM at least once during the three years before the survey; most used treatments: homeopathy (7%); manipulative treatments (6.4%); herbal therapy (3.7%); acupuncture (1.8%).

2. Prevalence of UM providers

2.1 Private practice by MDs

In Italy an established national regulation of UM education and practice is lacking; on the consequence, a national system of selection and accreditation of educational institutions /agencies and providers in the UM field does not exists. This is the main factor preventing to establish the exact number of UM providers in our country.

At national level there are many associations and schools dealing with different UM disciplines, but the number of their members gives a rough and possibly misleading picture of the real situation. As an example, the most important Italian Associations of medical doctors providing Acupuncture is FISA, which federates most of the Italian societies of Acupuncture. At present the register of FISA members includes around 2600 MDs; most of them are probably active as acupuncturists, as

¹ Manipulative treatments include osteopathy and chiropractic.

they have to pay an yearly subscription for being and remaining registered. There is no way to understand if their activity as acupuncturists is exclusive or parallel to a conventional practice, and constant or sporadic. Moreover, an uncertain but relevant number of acupuncture providers (possibly around 500, personal communication of the FISA president Carlo Giovanardi) are affiliated to other Associations not included in the FISA, and others (number not quantifiable) are not registered at all. This happens to a discipline (Acupuncture) that is far and away the most self-regulated in Italy. In other fields (for example Homeopathy) competition between different Associations, possible multiple affiliation, lack of control of turnover, difficulty to discriminate true experts from occasional prescribers, and so on, make impossible a reliable estimate of the providers' number.

For this reasons we have chosen to consider and bring to the attention of our partners in the CAMbrella project the results of two different studies (published on peer reviewed journals) (3) (4) regarding the relationship between Italian physicians and UM practice/use/knowledge. The studies were carried out respectively in the province of Parma (a town in the Emilia-Romagna region) and in Tuscany region. Despite they describe local / regional contexts, and included only MDs in their samples, we think they are able to draw a realistic picture of the Italian situation and to confirm our opinions about the scarce reliability of data based on affiliation to Professional Associations.

Cocconi et Al. Attitudes to, and practice of, unconventional medicine by physicians in Italy, European Journal of Internal Medicine 2006; 17:32-37

This paper presents the results of a cross-sectional survey about the attitudes to and practice of non conventional medicine by the physicians belonging to the *Ordine dei Medici (Medical Association)* of the province of Parma.

2631 physicians were contacted; 1734 respondents (66%).

143 physicians declared to practice unconventional medicine onto their patients; among them: 8% exclusively; while the remaining 92% in association with conventional medicine. 77% of unconventional medicine practitioners had been trained in formal courses; 23% had no certificated training and declared some form of self-education. 36% of UM practitioners declared to be member of at least one UM associations.

Most practiced disciplines: homeopathy (44%); acupuncture (34%); herbal therapy (29%); manipulative treatments² (20%).

 $^{^2}$ Most of them said to practice applied kinesiology; while only a few ones practiced chiropractic and osteopathy.

 Giannelli et Al. General practitioners' knowledge and practice of complementary/alternative medicine and its relationship with life-styles: a population-based survey in Italy, BMC Family Practice 2007; 8:30

A cross-sectional study was conducted in 2003 Tuscany, a region of central Italy with about 3.5 million inhabitants. One hundred percent female GPs (498) and a 60% random sample of male GPs (1310) practising in the region were contacted through a self-administered postal questionnaire followed by a postal reminder and telephone interview. Overall response rate was 82.1%. 42% of GPs did not recommend UM to patients mostly because of the insufficient evidence of its effectiveness. Most respondents (58%) recommended UM; the most recommended treatments were: acupuncture (69.2%) manipulative therapy (47.9%), homeopathy (38.1%). A far smaller fraction of the total sample (n=228; 13%) practised UM; among them 36% had no certificated training. The types of UM most often practised were homeopathy (42.7% of current practitioners), phytotherapy (41.3%) and mesotherapy with unconventional medications (30.6%).

2.2 UM practice by MDs in the National Health Service

In the Italian National and Regional Health Care Services evaluation of the UM services' and practioners' prevalence is relatively more complete and precise, in particular concerning two Regions: Tuscany and Piemonte.

In Tuscany 108 Unconventional Medicine centers (offering mainly acupuncture, homeopathy, phytotherapy and manipulation therapy) are accessible paying a ticket (updated December 2011) (5).

In 2007 the ARESS (Regional Social and Health Agency) of Piemonte Region carried out a census of the UM services and activities in the regional health service (6). They found out 24 services providing UM activities (acupuncture or homeopathy, exclusively or integrated with conventional medicine) and 7 anti-smoking centres which provide auricular acupuncture.

A census of the Unconventional Medicine services and activities on the entire Italian territory was carried out in 2006 by the Reference Centers for UM of Toscana Region, and is available on the web (7).

2.3 UM practice by non medical providers

If evaluating the prevalence of medical doctors providing UM in Italy is a difficult task, evaluation in the sector of non medical UM providers is actually a mission impossible. There are many associations for many different kinds of UM disciplines, which in some cases disclose the number of their members but more often do not. When data are available, they don't seem useful for fixing a clear and detailed picture. As an example, the most popular Italian Associations of Shiatsu and Tuina providers are respectively APOS-DBN (Professional Association providers of Shiatsu and

Bio-Natural disciplines) and FISTQ (Italian Federation of Schools of Tuina and Qigong). On the APOS-DBN website (8) a list of around 800 Shiatsu providers is available. On the FISTQ website (9) a similar list shows around 200 Tuina providers and around 35 Qigong providers. It is self-evident that these lists are far to be exhaustive; moreover, many other smaller lists exist, double affiliation is possible and an unknown number of Italian practitioners carries on their activity without any form of affiliation.

Another example is the recent (2009) final report of the IRER - Institute of Research of Lombardia Region (10) on the "Analysis of the development of bio-natural disciplines³ in Lombardia and comparison with other Italian Regions" which, at pag 275, states that "there aren't reliable data on the number of the DBN providers in Italy and in Lombardia. Many private professional associations exist, generally more than one for the most diffused disciplines, while for the less common disciplines schools and associations generally overlap. The only certain data is that the educational institutes and professional associations admitted in the Technical Scientific Committee instituted in the 2005 by Law on Bio-natural Disciplines of the Lombardia Region are 120 (plus 30 whose request of admission has not been examined yet) ... representing around 15000 providers. At present it is impossible to operate more reliable counting, because of several causes: declared data are often overestimated (in order to demonstrate the importance of a discipline or an Association) or underestimated (as this is a social segment at low transparency of income); it's difficult to define professional figures; the professional and non professional dimensions often are not clearly separated (professional providers are probably a minority which can be estimated around 20-30% of the total number) ...etc."

3. Conclusion

These notes highlights that a reliable picture of the prevalence of medical UM providers is available only for the public health sector in some Italian Regions, and (in the private sector) for few disciplines (as acupuncture, chiropractic, osteopathy) more self-regulated then others. Regarding the prevalence of non medical UM providers activities, only rough, deductive (and thus debatable) estimates are possible. Data from peer reviewed publications (3-4) and official reports (7) confirm this opinion and draw a clear picture of the problems and paradoxes due to the lack of a national regulation of the UM field and a national system of accreditation in Italy.

³ The Article 1.2 of the Law n. 2, 2005 of Lombardia Region define bio-natural disciplines as "... activities and practices aimed to maintain or recover personal wellbeing. These practices, which are not health care services, stimulate individual vital resources through natural procedures and products whose efficacy has been verified in the original cultural and geographical contexts"...

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- 3. Cocconi et Al. Attitudes to, and practice of, unconventional medicine by physicians in Italy, European Journal of Internal Medicine 2006; 17: 32-37
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 90d896698db9009ba755b 2010censimento.pdf
- 6. http://www.medicinanonconvenzionale.net/ServiziAttivitaPiemonte.aspx?Ac=0
- 7. http://www.messaggishiatsu.com/magazine/pdf/stampa_salutetoscana_210306.pdf
- 8. www.shiatsuapos.com
- 9. www.fistq.org
- 10. www.irer.it/Rapportifinali/codici-2009/2009c007-rapporto-finale
- 11. http://www.discipline-bionaturali.it/Leggi%20Discipline%20Bio-naturali/Lombardia.pdf

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7. <u>Luxembourg</u> – Country report

General information

Luxembourg, officially the Grand Duchy of Luxembourg (Luxembourgish: Groussherzogtum Lëtzebuerg, French: Grand-Duché de Luxembourg, German: Großherzogtum Luxemburg), is a parlamentaric monarchy and a landlocked country in western Europe, bordered by Belgium, France, and Germany. It has two principal regions: the Oesling in the north as part of the Ardennes massif, and the Gutland ("good country") in the south. Luxembourg has a population of 512,353 (as of February 2011) in an area of 2,586 square kilometres being the second to smallest state after Malta in the EU. It is divided into 3 districts, Diekirch, Grevenmacher, and Luxembourg, which are further divided into 12 cantons and then 106 communes. Twelve of the communes have city status, bearing 92% of the population, of which the city of Luxembourg (lux.: Lëtzebuerg) is the largest with 92,000 inhabitants. The percentage of foreigners is 42,9% (as of January 2010), 37% of which are Portuguese, 14% French, 9% Italian, 8% Belgien and 6% German. The mother tongue is Luxembourgeois ("Lëtzebuergesch"), a Moselle Franconian standard German idiom with a higher proportion of French loanwords than standard German. Not until 1984 it was declared as national and oral official language.²

Medicare

In 2006, public expenditure for health were 7,3 %, for education 3,4 % (1999), for defense 0,9 % (2005) of GNP, respectively. Public financing of health expenditures amounts to 90,9%, which ist he highest quota in Europe, whereas payment out-of-pocket and by private insurances sums up to only 8,2%, which ist he lowest quaota in Europe. ²⁰

CAM in Luxembourg

A health survey in 1993 revealed about one third of the population do or want to use CAM.²¹ According to law physicians have freedom of choice in treatment since 1983.²² Medical diagnosis, treatment and prevention are restricted to doctors practicing conventional medicine. Non-medical practitioners providing medical treatment are prosecuted. Practicing of or advise for CAM treatments, which are not evidence based, is held for unethical quackery: "The Medical College is unequivocally opposed to the practice of complementary/alternative medicine in Luxembourg."²³

"Reimbursed at 80% of fees, homeopathy is the only officially covered complementary/alternative practice. In the case of other complementary/alternative therapies, there is no specific reimbursement rate in the list of publicly covered medical acts and services, meaning that theoretically, they are not covered by public health insurance. However, when they are legally provided by a recognized allopathic health care professional, complementary/alternative treatments are unofficially reimbursed in the context of a normal consultation. Approved allopathic physicians are thereby free to choose the treatment they provide. There are no private insurance companies offering coverage for complementary/alternative medicine." Other modalities provided by MDs may be covered due to freedom in their choice of therapeutic approaches. Otherwise they must be paid out-of-pocket, because there are no addizional insurances covering CAM treatments.

Table 1 displays CAM disiplines in alphabetical order, Table 2 in descending frequencies of occurrence.

¹⁹ http://en.wikipedia.org/wiki/Luxembourg

²⁰ http://de.wikipedia.org/wiki/Luxemburg

²¹ www.oecd-ilibrary.org/finanzierung-der-**gesundheitsversorgung**_5kmjl1j5zrvh.pdf

http://www.land.lu/index.php/printarchive/items/zulassen-ja-bezahlen-vielleicht.html

²³ http://apps.who.int/medicinedocs/en/

²⁴ http://apps.who.int/medicinedocs/en/

Tab. 1 - List of Disciplines in Alphabetical Order

Discipline	N	Reference <u>htt</u> <u>p://www</u> . bio-sante.lu/	MDs (N)	Reference http://www.luxweb.com/info .html	NMP (N)	Referencehttp:// www.bio- sante.lu/
General Practitioners (GP)			248			
Acupressure	2					
Acupuncture	4	http://www.a nnuaires- medicaux.lu	6	http://alma.verquin.net/d/d membres.htm http://www.acupuncture.lu	3	
Aromatherapy				http://www.editus.lu	7	
Auriculotherapy	1					
Ayurveda	_			http://www.editus.lu	10	
Bach flowers				Treffer 975 auf Google: einige "private" Anbieter	n.a.	
Bioenergetics					2	
Dietetics				http://www.andl.lu/fr/dietetiq ue/quoi	22	
Homeopathy		http://www.a nnuaires- medicaux.lu	3			
Hypnotherapy					6	
Kinesiology		http://www.l uxkine.lu		http://www.editus.lu ("physiotherapists")	541	
Luminothérapie					n.a.	
Lithothérapie					n.a.	
Magnétisme				http://www.editus.lu	1	
Massage therapy	45					
McKenzie	4					
Microkinesiology	4					
Osteopathy	31			http://www.editus.lu	53	
Phytothérapie				http://www.editus.lu	1	
PNL				http://www.editus.lu	7	
Qi-Gong					n.a.	
Réflexologie		http://www.r eflexology.lu	22	http://www.editus.lu	34	
Reiki				http://www.editus.lu	10	
Relaxation (according to Jacobson)	4					
Shiatsu				http://www.editus.lu	4	
Sophrology				http://www.sophrologue.lu/	n.a.	
	4			http://www.sophrologie- sante.lu/SophroSante/Liens.ht ml> http://www.editus.lu	6	
Sportskinesio- logy	57	http://www.l uxkine.lu	229	http://www.alk.lu		
Thérapies énergétiques				http://www.editus.lu	3	
Yoga,Relaxation, Meditation				http://www.editus.lu	32	

Tab. 2 - List of CAM Providers According to Rank

• Rank	Providers	•	N (maximum number found)
1.	Kinesiologists	•	541
2.	<u>Osteopaths</u>	53	
3.	Massage therapists	•	45
4.	Reflexologists	34	
5.	Yoga therapists	32	
6.	Diet therapists	•	22
7.	Sophrologists and <u>Hypnotherapists</u> (6 each)	12	
8.	Ayurveda therapists	10	
9.	Reiki therapists	10	
10.	Aromatherapists	•	7
11.	PNL therapists	7	
12.	Acupuncturists (MDs)	•	6
13.	Relaxation therapists (according to Jacobson)	•	4
14.	Homeopaths (MDs)	•	3
15.	Shiatsu therapists	•	3
16.	Qi-Gong therapists	3	
17.	Energetic therapists	3	
18.	Acupressure therapists	•	2
19.	Bioenergetic therapists	2	
20.	Auriculotherapist	•	1
21.	Mesmerism therapist	1	
22.	<u>Phytotherapist</u>	1	

Beate Egger und Klaus von Ammon, July 2010

8. Romania – country report

(Provided by Simona Dragan and Sorin Ursoniu)

GfK Omnibus Study Romania on CAM prevalence

The study "habits and attitudes of treatment" was developed as part of GfK Omnibus, a monthly survey on a national representative sample. The research was applied to a sample of 1636 respondents from urban and rural aged 15 years and over, from 12 to 23 January 2009, and concerned patterns and attitudes of Romanians towards CAM

The study shows that drugs are frequently used in elderly women with low education levels, while natural treatments are preferred by educated women in urban areas.

In contrast, almost half of Romanian men have not used any medication in the past year. The study concludes that the types of treatments used by the Romanians are drugs (52%), followed by treatments with natural products (15%) and treatments with homeopathic products (4%).

42% of respondents have used in the past 12 months natural treatments, among which men to a lesser extent than women in any treatment.

Moreover, 48% of them did not use any treatment in the last 12 months.

Herbal products and homeopathic medicinal treatments used in urban areas are used mostly by women who are more than 60 years of age and have low education - 8 grades or less, while in the spa resorts especially they are used by women with medium and higher education levels.

People in urban areas use treatments with natural products to a higher extent (18%), while homeopathic treatments are used mostly by people of the Capital (8%).

The study shows that the Romanians trust the medical treatment, in preference over the herbal or homeopathic treatments.

Per capita expenditure on medicines is still far below the European average, which indicates that the local pharmaceutical market still has significant growth potential.

9. Spain – country report

REPORT ON CAM PROVIDERS IN SPAIN FOR WP5

Jorge Vas & Koldo Santos

A) CAM PROVIDERS IN SPAIN

There is <u>no specific regulation</u> regarding training and qualifications of CAM providers in Spain. Thus, one can find either health personnel and non sanitary practitioners:

1. Medical Doctors

- a) Who are they? Graduate MDs with training in CAM.
- b) Where do they provide CAM? MDs use to provide CAM mainly in private offices, as CAM is not included (with some exceptions) within the Public Health Care system.
- c) What kind of CAM do they provide? MDs provide diagnostic or therapeutic techniques not included in the official curriculum (mainly acupuncture, homeopathy and naturopathy).
- d) How many are they? Despite there are not reliable data regarding the number of MDs providing CAM in Spain, we have asked the main CAM organizations with the following results:
- SAME (Spanish Medical Acupuncture Society): 200 members
- FEMH (Spanish Medical Homeopathy Federation): 240 members
- AEMH (Spanish Medical Naturist Association): 235 members

Other results obtained from Boiron laboratory (private source, it seems not very reliable, www.boiron.es/homeopatia/realidad/reglamentaria): 9000 MDs provide homeopathy as treatment.

Results obtained from different medical colleges:

College	Acupuncturists	Homeopaths	Naturists
Sevilla *	4	73	
Zaragoza *	45		38
Madrid	70	72	31
Barcelona *	152	156	24
Valencia	168	179	145
A Coruña		100000000000000000000000000000000000000	

Data from these medical colleges must be updated (waiting response)

2. University graduates

- a) Who? Nurses, psychologists, physiotherapists, veterinaries.
- b) Where? Mainly in private offices.
- c) What? Acupuncture, osteopathy, chiropractic
- d) How Many? It is very difficult to clarify how many of these graduates provide CAM, as there are no official organizations supporting them.

3. Undergraduates

- a) Who? Practitioners without an official training in health sciences, but often trained by private schools and associations.
- b) Where? They provide CAM in centres without authorization from the health administration, but with municipal permits and not really illegal (para-sanitary centres) (see in projectplace WP2 documents "CAM regulation in Spain", point 2).
- c) What? They use many CAM techniques, as yoga, pilates, taichi, massage...(see in projectplace WP1 documents, "Terms and definitions Spain", natural therapies).
- d) How many? Very difficult no know, but this group occupies the <u>largest area of CAM in Spain</u>.

4. People who own "special powers"

- a) Who? People who perform diagnosis and treatment of diseases based on their "personal empowerment". They have no training, and they are close to the powers of divination in the diagnosis, magic in terms of treatment.
- Where? In their own private practices, usually in their own homes. Not intended to legalization, their activity is outside of permits and taxation (illegal).
- c) What? Therapeutic ritual techniques, generally noninvasive, praying, spiritual healing, distance healing...
- d) How many? Almost impossible to clarify.

5. People who provide instrumental products or techniques (natural healers)

- a) Who? People without training who apply drugs of their invention or empirical techniques.
- Where? In private practices and in their own homes. Not intended to legalization, their activity is outside of permits and taxation (illegal).
- What? Drugs of their invention or empirical techniques, they treat various diseases (AIDS, cancer, psoriasis, rheumatisms..)
- d) How many? Almost impossible to clarify.

B) CAM TRAINING

CAM providers could have been trained by:

- Some Spanish Universities which provide post graduate education in acupuncture, homeopathy and naturist medicine for MDs, veterinaries, psychologists and pharmacists, and shorter courses for nurses (technical acupuncturists for example).
- Private centersProfessional organizations.

C) CAM CENTERS

There are some data regarding CAM centers in Spain that are interesting (for more details see in projectplace WP2 documents, "CAM regulation Spain", point 1).

There are approximately 230 authorized health care centers in Spain (most of them private centres). We made a search in Internet for Homeopathy and Acupuncture centers in Spain with the following result: 1058 centers provide homeopathy, acupuncture or both. Most of them are private centers without a legal authorization by the Regional Health Administration, as they don't have a MD in charge of the provided treatments; but they are not illegal, as they are registered as "para-sanitary or non-sanitary centers".

10. <u>Turkey</u> – country report

Beate Egger, Kadir Öcer, Klaus von Ammon (summary and translation)

Map of Turkey



http://www.sosyalbilgiler.biz/forum/index.php?topic=2343.0

General Informations regarding population, citizenship, physicians *Search from 23.07.2010 till 02.08.2010.*

In Turkey, there are 81 towns, constituting individual provinces governed by an administrator determined by the Department of Internal Affairs. In Istanbul alone, there live 74 percent of the population. Legislation is centralized.

In a health survey, 58.8 percent of women were satisfied with their health status, compared to 74,4 percent of men. Satisfaction for national health care was declared 49,6% of women and 44,1 percent of men (www.habervitrini.com).

In Turkey, there are 108.000 doctors, 61.657 of which are employed by the Health Department comprising 24.043 specialists and 37.614 General Practitioners (GP). On average, one doctor cares for 653 persons in a range from Bayburt (80 doctors for 76.609 persons) to Istanbul (11.743 doctors for 12.573.836 inhabitants). In three towns, Istanbul, Ankara, Izmir, 41 percent of all specialists and 39 percent of all GPs are practising (www.haberaktuel.com).

Most of Turkish citizens have medical insurance through their respective employers, but this is not compulsory. Poor people get a "green card" for th entire medical procision for free. In most families, there is a small hous-hold pharmacy with traditional as well as modern medicines. Visiting a doctor needs a prepaid fixum (15 Euros?) since approximately 2007.

CAM Provision

There are hardly any data for medical and absolutely no data for non-medical CAM practitioners. Solely, the website Türkiye Doktorlari (comparable to the Yellow Pages) displays 81 hits for CAM doctors: 63 acupuncturists, 1 homeopath, 1 chiropraktor, 1 kinesiologist, 4 mesotherapists, 3 neural therapists, 6 ozone therapists, 1 Reiki, 1 osteopath; out of a total of 24.070 doctors, coresponding to 0,33 percent with CAM provision.

Extended Search Criteria

Therefore, Google, the Turkish Wikipedia and TAMTIB website (holistic medicine) were searched according to the CAM definition of the Turkish professional organization of physical and rehabilitation medicine.

www.tamtib.ty displays the following techniques: Acupressur, Acupuncture, Alexander technique, Aroma therapy, Bioenergetics, Bioresonance-Mora-Therapy, Hydrotherapy, Hypnotherapie, Homeopathy, Kinesiology, Chiropractic, Colour therapy, Makrobiotic therapy in combination with diet and weight loss, Magnet therapy, Mega-Vitamine-Therapy, Mesotherapy, Naturopathy, Neurobiofeedback, Neuro-linguistic Programming NLP, Neural therapy, Osteopathy, Ozone therapy, Sound therapy (cancer therapie) Traditional medicines: Ayurveda, Breathing therapy, Campisage (Indian head massage), Crystal therapy, Massage, Foot Reflexzone massage, Fruit and - und Vegetable therapy, Herbal (Phyto-) therapy, Prayer (therapy), Qi Gong, Tai chi, Yoga.

Turkish Wikipedia displays "Traditional Techniques" comprising Ayurveda, Acupuncture, Herbalism, Hyperthermia, Mongolian medicine, Qi Gong, Siddha, Traditional Anatolic medicine, Tuina, Unani, Natural medicine, Yoga, and so-called "Modern Techniques":, Alexander technique, Aroma therapy, Chelation therapy, Chiropractic, Cranio-sacral therapy, Detoxification, Diet, Feldenkrais, Foot Reflexzone massage, Homeopathy, Johrei (Japanese mental and spiritual cleaning therapy), Magnetic field therapy, Massage, Neural therapy, Orthomolecular medicine, Oxygene therapy, Ozon therapy, Osteopathy, Reiki, Rolfing, Sound energy therapy, Therapeutic touch.

türkisch: Ayurveda, Akupunktur, Geleneksel Anadolu Halk Hekimliği, Herbalism, Hipertermi, Siddha, Unani, Bitkisel tıp, Geleneksel Moğol Tıbbı, Çigong, Tui Na, Yoga, Ortomoleküler tıp, Oksijen terapisi, Ozon terapisi, Detoksifikasyon terapisi, Aromaterapi, Şelasyon terapisi, Homeopati, Kiropraktik, Osteopati, Diyet takviyesi, Elektromanyetik alanlar, Masaj, Reiki

The Turkish professional organization of physical and rehabilitation medicine displays the following CAM techniques: Acupuncture, recognized by WHO since 1974, in Turkey since 1991 and regulated in 2002 (for doctors only), Bioenergetics, Colour therapy, Crystal therapy, Enzyme therapy, Haemotherapy (Hemoterapi), Herbal therapy, Hirudo-Therapy (leeches), Hyperbaric oxygen therapy (Hiperbarik Tip), Hypnotherapy, Manual therapy, Electro-mesmerism, Foot Reflexzone massage, Massage, Meditation, Mesotherapy, Naturopathy including Aroma therapy, Neural therapy, Ozone therapy, Phytotherapy.

Table 1: Disciplines according to Google hits, usability and facilities

head	Google	usability	(estimated)	providers	centres, societie	s, schools	
technique	hits	0, +, ++, +++	found				
			doctors	others	offcially	private	
Indian Medicine							
Ayurveda	46.700	+ (rare)	0 (no)	+	0	0	
Yoga	831.000	++ (common)	0	(>> 100)	c. 60	+++ (often)	
Siddha	2.510	+	0	+	0	0	
Chinese Medicine							
Akupunktur	492.000	++	min. 475	0	>2	0	
QiGong	44.500	+	0	+	0	+	
Tai Chi	124.000	+	0	+	+	++ common	
Tuina	14.200	+	0	+	0	++ wellness	
Traditional Anatol		<u> </u>	10	<u> </u>	0	11 Wellife33	
TAM	14.900	+	0	О	0	+ product	
IAIVI	14.900	T	U	0	U	disposal	
Tibetan Medizin						uisposai	
TM	9.650	0	0	0	0	0	
Unani, arabic Med		0	10	10	0	1 0	
Unani	1450	0	0	0	0	0	
Traditional mongo		_	1 0	10	0	0	
TMM	9.650	0	0	0	0	+	
Korean Medicine	9.030	[U	10	10	0	+	
	100,000						
KM	188.000	0	0	0	0	0	
Japanese Medicin	1						
JP	257.000	0	0	0	0	0	
Shiatsu	79.300	+	0	0	+	+ wellness	
African Medicine			Ι	T a	T .		
AM	120.000	0	0	0	0	0	
Informations Med			Τ _	Γ-	Τ_	T	
Homeopathy	2.270	+	3	0	0	+	
Mikroimmune	0	0	0	0	0	0	
therapy			_				
Schüssler's salts	684	0	0	0	0	+ disposal	
Neural therapy	1	Ī			T	T .	
NT	151.000	+	c. 400	0	1	0	
Anthroposophic M	1			T	T	T	
AM	151.000	0	0	0	0	+ Waldorf	
						schools	
Bio-physicalic The		1	I	T			
hyperbaric	288.000	+	+ clinics	++ beauty	0	0	
Oxygen-Therapy	000		<u> </u>				
Ozone-oxygen	302.000	+	0	++	0	0	
therapy			<u> </u>	-			
Hyperthermia	2.690	+	0	0	0	Equipment	
						disposal	
Mesotherapy	1.840.000	+	++	0	+	+ (very	
						often!)	
Natural Medicine: Stones, Plant, Animals							
Natural	1.720.000	+	0	0	+	+++	
Medicine							
Healing with	3.240.000	+	0	+	+++ Internet	+++	
plants					recipes	disposal	
Plant medicine	627.000	+	0	+	+++ Internet	+++	

					recipes	disposal
Phytotherapy	30.400	++	> 50	+	+ Universities	++
				(pharmacists)		
Leeches therapy	624	+	0	4 centres	0	1 disposal
Crystal therapy	34.600	+	0	+	0	+
Gemstone	460.200	+	0	++ cosmetics,	0	+++ trading
therapy				wellness		
Therapy for the Se	nses					
Aroma therapy	119.000	+	0	++ wellness	0	+
Sound therapy	161.000	+	7 (?) hospitals	0	0	0
Sound energy therapy	1.180.000	0	0	0	0	0
Colour therapy	210.000	0	0	0	0	0
Colour light therapy	1.150.000	0	0	0	0	0
Colour and light therapy	35.000	+	0	++	0	0
Aura soma	2.030	+	0	+ (with others)	0	0
Body Oriented The	erapies			,		
Massage therapy	308.000	0	0	0	0	0
Massage therapist	1.490.000	+	0	+++ (> 200) health and beauty	0	0
Massage	3.490.000	+	0	+++	1 society	0
Chiropractic	2680	++	1	++	1 society	+++
Rolfing	3960	0	0	1	0	0
Foot Reflexzone Massage	69.000	+	0	>66 centres	+	+ (product disposal)
Osteopathy	3.550	+++	0	min. 41	1 society, min. 2 centres	0
Physio-therapist	1.070.000	++	0	> 420	20 schools (priv /	offic.?)
Cranio-sacral Therapy	1450	++	0	> 4	0	> 4 (with preliminary contract with Turkey)
Touch for Health	22.100	0	0	0	0	0
Pilates	439.000	+	0	asked for!	+	++
Feldenkrais	2410		0	+	0	0
Alexander technique	23.500	0	0	0	0 training in UK	0
Bodytalk	100	0	0	0	0	0
Breathing therapy	131.000	+	0	+	1 society, > 8 centres	0
Diet and Nutrition	Supplement	S				
Diet	438.000	+	0	++	0	+ product promotion
Nutrition medicine	1.770.000	++	> 560		0	0
Makrobiotic	33.300	0	0	0	0	0
Orthomolecular medicine						
Electro-magnetic 1	Therapies					
Electro-	97.700	+	0	+	0	+ product

magnetic						disposal
Therapy						
Magnetic	35.400	+	0	+	0	0
therapy						
Bio-Energy-Therap	pies					
Bioenergetic	45.800	0	0	0	0	0
Bio-resonance	34.900	++	> 42 centres		0	0
therapy						
Energy medicine						
Therapeutic	716.000	0	0	0	0	0
touch						
Reiki	204.000	+	0	+	1 society	++
Atlantis Healing	1480	0	0	0	0	0
Auratherapy	8.660	++	0	++	0	++
Shamanism	65.100	0	0	0	0	0
Spiritual Healing						
Meditation,	277.000	+	0	++ provider	0	++
Prayer =						
tibbi nebevi						
psychologic Thera	pies					
Hypnosis,	174.000	++	> (20)		+	+
Hypnotherapy						
NLP	405.000	+++	0	> 60	++	++
Astrology						
Astrology	4.510.000	+++	0	+++	0	+++
diagnostic modalities						
Iridiology	2090	+	0	+	0	0
Radiesthesia	7.410	++	0	>>> 24	0	++
Aurareading	21.100	+	0	+	0	+

Table 2: Addresses and Websites (incomplete)

Keyword (Turkish)	Topic	Name (Turkish); field	Address	Homepage
Biorezonans	Bioresonance			http://www.biorezonans.com.tr/
Homeopati	Homeopathy	Homeopati Dernegi (homeopathic society)	Büyük Hendek caddesi No: 21 Kat: 2 Kuledibi Beyoğlu, İstanbul Tel:212-252 8029 / 539- 968 2385 bilgi@homeopatidernegi. org	http://www.homeopatidernegi.org
Klasik Homeopati	Classical Homeopathy	Klasik Homeopati Dernegi	1388 SK, No:6 D:2 Özdel Apt. Alsancak, Izmir	http://www.klasikhomeopati.org. tr
	Complement ary Medicine	Pozitif beden		http://pozitifbeden.com/
Homeopati doktorlari	Search engine of Turkish doctors	Türkiye Doktorlari		http://www.turkiyedoktorlari.co m/index.php?sobi2Search=home opati&searchphrase=any &SobiCatSelected_0=111&field_u nvan=all&field_il=all&search=Ara &option=com_ sobi2&sobiCid=111&sobi2Task=s earch&reset=2<emid=53
Masaj	Massage und Natural Therapy	Masaj ve dogal terapiler dernegi (Massage und nature therapy society)		http://www.madoted.org/index. php?option=com_content&task= view&id=17&Itemid=51
Hipnoz ve Hipnoterapi	Search engine of Turkish doctors hypnosis	DoktorumOnline	Hypnosis	http://www.doktorumonline.net/mid/doctors/c/34/p/1/Hipnoz_ve_Hipnoterapi_Uzmanlari.htm
	Acupuncture	DoktorumOnline	Acupuncture	http://www.doktorumonline.net/ mid/doctors/c/2/p/1/Akupunktur Uzmanlari.htm
Kristall Therapie	Alternative Medicine	Mini DEV- türkiyenin alternatif medyasi	Alternative medicine	http://www.minidev.com/atip/ti p_kristal.asp http://www.cannabist.net/kristal terapi http://dharmapositive.com/hakki mizda.html(privat)
Makrobiyoti k	Nutrition	Türkiye nin tamamlayici tip portali	Nutrition	http://www.tamtip.com/kategori .php?iid=29
tıbbı nebevi	Prayer and Islam			http://www.uzunhayat.net/saglik/tibbi-nebevi-acisindan-gidalar-ve-sagligimiz.html
			Mohammed s medizin tipps	http://tibbinebevi.blogcu.com/TI BBI+NEBEVI
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Annex D - Selected Method Reports

Facts and Figures on Anthroposophic Medicine (AM) in Europe IVAA 2011

Facts and Figures on Anthroposophic Medicine (AM) in Europe

Challenges for evaluating Anthroposophic Medicine in Facts and Figures

Any holistic medical system which is based on conventional medicine, but goes beyond the conventional approach like anthroposophic medicine (AM), is very complex to describe as facts and figures for several reasons: It may be hard to define, where conventional medicine ends and complementary medicine starts. Physicians prescribe CAM treatments and medications out of different levels of training in the particular CAM-method, therefore no register of "prescribers" exist. Some "hard" figures may exist in form of members of professional associations, however a significant amount of physicians are not members of these professional associations.

As far as AM is concerned, a particular challenge lies in the nature of anthroposophic medicine, which ranges from prevention and medical assistance in educational follow up in Waldorf (Steiner)-schools, over OTC (over-the-counter) self medication for minor disorders to highly sophisticated "on prescription only" treatment schemas for severest conditions like cancer, cardiovascular or chronic disease in university teaching hospitals. A challenge for the comparability of data is the variation in recognition of AM in the EU member states. The level of recognition extends from statutory integration as specific therapeutic system within national law (Germany and Switzerland) to special exemption where AM is only allowed to be practised within the context of a particular clinic (Vidarkliniken, Sweden). A further challenge is the fact that AM with its 90-years' tradition is a relatively young medical system if compared to other CAM-systems like for example homeopathy. Since the initiation of AM by the philosopher Rudolf Steiner and the physician Ita Wegman in 1920 this science based medical system has rapidly developed and the facts and figures outdate very quickly.

For 2011 the outstanding figures are:

- AM is practiced by anthroposophic doctors in Europe in 21/27 EU member states, Norway and Switzerland, Russia and Croatia
- AM is provided in 24 hospitals in 5 EU Member states and Switzerland (14 of those have Accident&Emergency services, 2 of those are university teaching hospitals)
- AM is provided in >120 outpatient centres (physician and at least 1 anthroposophic therapist) in 14 EU member states, Norway and Switzerland and Russia
- AM is provided in >350 institutions for people with learning disabilities in 16 EU Member States, Norway and Switzerland
- AM is regularly taught at universities and medical schools in 7 EU Member states and Switzerland (university chairs in Germany and Switzerland).
- AM-full training with certificate is provided in 7 EU member states and Switzerland

The data presented below are based mainly on questionnaires which the IVAA conducted within the councils of its member associations, the national anthroposophic doctors' associations, in 2009 with an update in 2011. Parts of the data are published in the CAMDOC-Alliance joint publication "The regulatory status of Complementary and Alternative Medicine for medical doctors in Europe 2010" which is available as pdf-download on www.ivaa.info and www.camdoc.eu.

What is Anthroposophic Medicine?

Anthroposophic medicine integrates conventional medicine with an anthroposophic perception of the human being. It starts with a conventional diagnosis, but includes in its assessment of the patient the imbalances of the body and a psychological, mental and spiritual dimension. It takes a holistic approach to health and offers specific therapies enhanced according to anthroposophic principles. It uses both conventional and anthroposophic medicinal products (AMP). Both the treatment approach and the use and selection of medicinal products and other therapies are highly individualised and intend to bring about a 'process of development' within the patient, reinforcing the patient's natural self-healing ability.

AMPs are produced according to anthroposophic pharmaceutical principles and processes, some of which they share with homeopathy and some of which are specific non-homeopathic processes that reflect the interrelationship between human beings and the world of nature. They are manufactured according to the standards of Good Manufacturing Practice (GMP), and their quality is controlled by the criteria and parameters of official pharmacopoeias.

The International Federation of Anthroposophic Medical Associations IVAA

As the international umbrella organization the IVAA (International Federation of Anthroposophic Medical Associations) represents and coordinates the national anthroposophic doctors' associations on both, the European and international level in regard to political and legal concerns.

In 2011 the IVAA has 31 member organizations in 16 EU member states (Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Great Britain, Netherlands, Italy, Latvia, Austria, Poland, Romania, Spain, Sweden) as well as Norway and Switzerland, and in a further 13 countries worldwide (Argentina, Australia, Brazil, Canada, Israel, New Zealand, Georgia, Peru, Philippines, Russia, South Africa, Ukraine, USA).

Anthroposophic doctors practise also in 5 further EU member states (Bulgaria, Eire, Hungary, Lithuania and Portugal) and in more than 30 further countries worldwide.

National Laws and Recognition of Anthroposophic Medicine

Recognition of Anthroposophic Medicine

With the exception of Germany, where AM is defined as "special therapeutic system" [Besondere Therapierichtung] in the Code of Social Law (Sozialgesetzbuch 5), and Switzerland, where AM is defined as part of CAM under constitutional law, legal recognition is restricted to pharmaceutical regulations in some of the member states (see below).

National Laws Regulating Anthroposophic Medicine as a Distinct Therapeutic System

Only in Germany AM is recognised as a distinct therapeutic system under statutory regulations. In Denmark, Finland, Sweden and the UK, anthroposophic medicinal products (AMP) are mentioned to varying degrees in national pharmaceutical laws in particular in connection with simplified registration procedures for homeopathic medicinal products. In Sweden the anthroposophic clinic (Vidarkliniken) has a permit from the Minister of Social Affairs, but doctors are only allowed to practise AM if they do so at, or in connection with the Vidarkliniken.

To the best of our knowledge Sweden is the EU Member state where professional law prohibits physicians to use AM (outside of the Vidar Clinic). In all other EU Member states physicians may use AM in addition to or instead of conventional medicine within their professional responsibility. The code of

the medical professional law in Finland contains the claim that physicians should prefer methods which are "generally accepted", however there is no definition what exactly is meant by this.

Regulation of the Profession of Anthroposophic Doctors by the Medical Association/Council/Chamber
As mentioned above, in some countries where the government delegates the tasks of authorisation, registration and supervision of practitioners to national medical associations, statutory regulation of anthroposophic doctors requires an 'additional qualification' issued by the medical association/council/chamber (Austria, Bulgaria, Germany, Latvia and Switzerland). In Italy AM is recognised through statutory regulation by the local medical associations/chambers/councils in Bologna, Terni and Palermo.

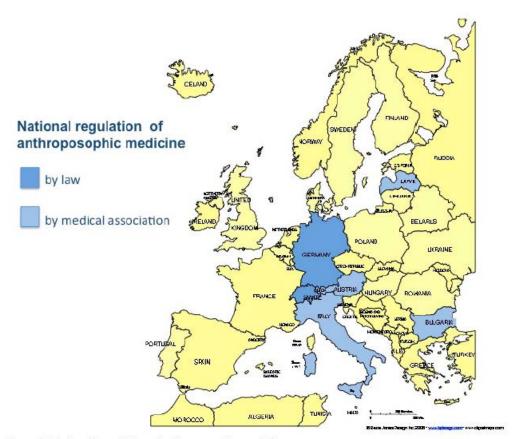


Figure 1: National regulation of anthroposophic medicine

Anthroposophic Medicine at Universities

University professorial chairs for AM are established at universities in Germany (Witten-Herdecke and Alfter), and within the context of CAM in Switzerland (Bern).

Introductory courses in AM are offered as an optional part of the medical undergraduate curriculum in Austria, Germany, Italy, the Netherlands, Spain, Sweden and Switzerland. The courses are usually integrated into courses on CAM in general.

Postgraduate medical training courses in AM are provided at private teaching centres in Austria, Denmark, Finland, France, Germany, Hungary, Italy, Netherlands, Poland, Romania, Spain, Switzerland and the UK, usually under the auspices of the national associations of anthroposophic doctors. AM is taught at medical schools in several EU Member states. There are different types of teaching at medical schools:

- integrated into the basic medical curriculum (Austria and Germany).
- provided in special auxiliary courses, for example for the training of general practitioners (Holland)
- provided in specifically tailored curricula (Italy, Netherlands, and Spain).

Anthroposophic Medicine in Hospitals

AM is provided in 24 hospitals across Europe, mainly in Germany and Switzerland, also in Italy, the Netherlands, Sweden and in the UK. Of those, 14 provide Accident & Emergency services. AM is integrated into general and specialised public healthcare in Austria, Germany, Italy, Netherlands, Sweden, Switzerland and the UK.

All specialities are represented in AM, including Internal Medicine, Obstetrics, Psychiatry, Surgery, Intensive Care Units and Accident & Emercency services.

Anthroposophic hospitals include:

- · university teaching hospitals (Germany, Switzerland)
- other hospitals integrated into public basic health care and emergency care (Germany and Sweden)
- departments of AM in public hospitals (Germany and Switzerland)
- clinics for special disorders (UK, Italy, Netherlands, and Switzerland)

Diplomas for Anthroposophic Doctors

Diplomas for anthroposophic doctors are issued after satisfactory fulfillment of the required criteria for training and qualification in AM. In all member states with full curricula training institutions (Austria, France, Hungary, Germany, Italy, Holland, Spain and Switzerland) the curricula are established under the auspices and supervision of the national association of anthroposophic doctors. In most EU member states, diplomas for anthroposophic doctors are issued by the national associations of anthroposophic doctors.

In Austria and Switzerland such diplomas are issued and recognised by the national medical associations/chambers/councils. In Bulgaria, Germany, Italy, Latvia and Spain the diplomas are issued by the national association of anthroposophic doctors and recognised by the national medical associations/chambers/councils. In Belgium, Finland, France, Hungary, Netherlands, Poland, Romania, Sweden and the UK diplomas in AM are not recognized.

In member states without national training facilities, doctors can apply for international certification which is issued by the Medical Section at the Goetheanum in Dornach. The criteria for this international

certification have been worked out and agreed by the International Federation of Anthroposophic Medical Associations. Doctors can also apply for the international diploma in member states where national training facilities exist. However, this is possible is valid only with the authorisation of the national association of anthroposophic doctors in this particular member state.

Continous Medical Education (CME)

Continuing Medical Education in general (conventional) medicine is obligatory for all medical doctors in Belgium, France, Italy, Latvia, Lithuania, Slovakia (controlled by the government) and in Austria, Bulgaria, Czech Republic, Germany, Hungary, Lithuania, Poland, Romania, Slovakia, Slovenia, Switzerland and the United Kingdom (controlled by the national medical associations/chambers/councils).

In addition to this general requirement, the national associations of anthroposophic doctors in Germany, Hungary, Netherlands, Romania and Switzerland require their members to complete significant numbers of hours of CME in AM.

AM is an official part of the Continuing Education Programme (CEP) for doctors in Germany, Romania and Sweden.

Numbers of Anthroposophic Doctors practicing Anthroposophic Medicine

Anthroposophic doctors practice in 21 EU Member states, Norway and Switzerland, Russia and Croatia (green in Figure 2 below). So AM can be regarded as a European issue.



Figure 2: Distribution of practicing anthroposophic physicians in Europe

According to the results of the IVAA survey – update 2011 an estimate can be calculated of 10.000 physicians who prescribe AM with a varying degree of training. This estimate is based on the experiences of the national councils of the anthroposophic doctors associations in their countries, the number of "known" physicians who work according the principles of AM, the numbers of participants in training events and information supplied by the local distributors of anthroposophic medicinal products AMPs etc.

The number is a rough estimate and difficult to validate, as no registers exist for prescribers. Competent authorities in some Member states (for example Finland) demand documentation of the prescriptions and prescribers of AMPs in the pharmacies. However, many AMPs are available without prescription as OTC (over-the-counter) medications or as nutritional additives, therefore distributed without any tracing.

Another particular problem for the exact assessment of prescribers of AM is the fact that a remarkable amount of AMPs used in for example in oncology (preparations from mistletoe) are prescribed by conventionally trained physicians, who do not want necessarily to be associated with AM.

This estimate of potential prescribers increases to a total of 36.000 physicians who are interested in AM and get regularly informed by the producers of AMP (Source: Personal communication Weleda AG).

The only figures which could be regarded as somewhat "hard data" may be the number of members of the IVAA Member associations.

About 2500 Medical Doctors are registered as fully qualified anthroposophic doctors with the IVAA as members in Anthroposophic Medical Associations in 16 EU member states (Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Great Britain, Netherlands, Italy, Latvia, Austria, Poland, Romania, Spain, Sweden) as well as Norway, Switzerland and Russia, or practicing without an existing national doctors association in 5 further EU member states (Bulgaria, Eire, Hungary, Lithuania and Portugal) as well as in Croatia.

This population represents the group with the highest qualification in AM. However, the IVAA has to be seen as a professional organization. It is a well known fact that members of professional organizations do not figure out the total incidence of a profession, as many professionals are not members of their professional organization. For example in Germany about 300 fully trained anthroposophic physicians are not members in the *Gesellschaft Anthroposophischer Ärzte in Deutschland GAÄD*.

Figure 3 below shows that the biggest association is located in Germany with more than 1000 members, followed by France, Italy, Holland and Switzerland with several hundreds of members, whereas in the other regions the numbers of the national member associations the numbers range between 10 and 100 for example in Scandinavia and the Baltic area.

Numbers of Members in European Anthroposophic Doctors Associations 101-1000 11-100 Anthroposophic Doctors in non-EU Member States No Anthroposophic Doctors

Facts and Figures on Anthroposophic Medicine (AM) in Europe IVAA 2011

Figure 3: Numbers of members in anthroposophic doctors' associations (February 2011)

Awareness of AM in Europe – the "Users perspective"

If the numbers of providers of AM is difficult to present in an adequate way for imaging the prevalence of AM in Europe, it is even more difficult to present data for the "users".

However there are some indicators for a high and continuously growing interest of the EU citizens in AM and AMPs.

The pre-citizens' iniative "Action ELIANT"

The data from the Action ELIANT (www.eliant.eu) show, that even in EU Member states without anthroposophic doctors like Greece, Slowakia or Slowenia several thousand people signed the ELIANT Charta, which was a pre-citizens initiative for better EU legislative framework conditions safeguarding and promoting activities based on anthroposophy, especially in the fields of agriculture, education,

Facts and Figures on Anthroposophic Medicine (AM) in Europe IVAA 2011

special needs education and medicine. The Charta was signed by more than 1 Million people from all European member states.

Sales Figures of Anthropososophic Medicinal Products

The BPI (Bundesverband der Pharmazeutischen Industrie eV.) published in their report for the German market a 7.3% increase of turnover for AMPs between 2006 and 2009. This was significantly more than the general turnover index for all pharmaceutical products in that period of time (3.7%). Even more relevant was the increase of sales figures of package units of AMPs by 8.7%, whereas general sales figures for all pharmaceutical products decreased by 0.7% (Source:

http://www.bpi.de/fileadmin/media/bpi/Downloads/Internet/Publikationen/Pharma-

<u>Daten/Pharmadaten 2010 DE.pdf</u>. The figures on page 62/63 of this BPI report furthermore show a constant increase of sales of AMPs from year to year, revealing an increasing interest of citizens in modern industrial multi-cultural societies in AMPs.

Similar developments can be seen in Switzerland as reflected by the Volksentscheid zur Integration der Komplementärmedizin in das Gesundheitswesen in May 2009.

Citizens ask for AMPs also in EU Member states in the periphery of the EU and in other European countries. According to the IVAA questionnaire the sales figures for AMP (2010) were 130.000 packages in Denmark, more than 30.000 package units in Norway and more than 40.000 in Spain (Souce: Personal communication with importers of AMPs).

Altogether the main manufacturers of AMP sold more than 18 Million package units of AMPs in Europe in 2010 (Source: Personal communication with Weleda, Wala, Helixor and Abnoba).

Further information and regular updates on the current situation and development of AM in the EU is available on the IVAA website www.ivaa.info.

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EU Homeopathy

Doctors

Total of 42 countries: Albania, Austria, Belarus, Belgium, Bosnia Herzegovina, Bulgaria, Croatia, Cyprus, Czech, Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malta, Moldova, Netherlands, Norway, Poland, Portugal, Romania, Russia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom, Yugoslavia. Homeopathy is practiced in **39 countries**

It is legal to practice as a professional homeopath in **25 out of 39 countries**: Albania, Bosnia Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, Germany, Greece, Iceland, Ireland, Italy, Latvia, Liechtenstein, Macedonia, Malta, Netherlands, Norway, Portugal, Slovenia, Spain, Sweden, Switzerland and United Kingdom. ... For most of the remaining **14** countries it is only legal to practice if you are a **medical doctor**.

In **Germany** professional homeopaths may practise, but only if they are registered health care practitioners (Heilpraktiker) or medical doctors. Although only medical doctors are allowed to treat patients in **Poland**, irrespective of the therapy being used, some professional homeopaths do practise, and it appears that this is tolerated by the authorities. In **Switzerland** legislation varies, and it is legal to practise in some cantons and not in others. It is **illegal** in five out of 26 countries/CANTONS. In **Belarus** a medical doctor must have 3 years clinical experience in general medicine, and follow a 2 month course with 312 hours of lectures and clinical training in homeopathy, before she or he can become a homeopath. In **Latvia** medical doctors may practise when they have been certified by the Latvian Homeopathic Association, after passing an exam. According to **Portuguese** law a medical doctor may practise any therapy, but must register with the Portuguese Order of Medical Doctors. This order does not permit the practice of alternative and complementary therapies like homeopathy. Doctors who do practise homeopathy are reprimanded when they openly admit they do so. Other statutorily regulated health care practitioners are not allowed to practise homeopathy. Homeopathy is considered a medical speciality in **Russia**, and a medical doctor must obtain a licence from

diseases, schizophrenia and affective insanity. Medical doctors in **Slovakia** are not allowed to only practise homeopathy. Medical doctors in **Croatia and Slovenia** are prohibited from practising homeopathy. In **France** dentists and midwives may also practise homeopathy in addition to medical doctors. (http://www.similima.com/homeoeurope.html)

the Ministry of Health. To gain this speciality a doctor must complete a 216 hour course including lectures and clinical practice. A medical doctor cannot treat the following conditions with homeopathy: cancer, tuberculosis, acute infectious

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SLO			Slovensko homeopatsko društvo (Slovenian Homeopathic Society) Ulica bratov Babnik 10 1000 Ljubljana info@shd.si; www.shd.si	Irena Gorišek slovenia@lmhi.net
E			Medico Homeopatica Academia de Barcelona (AMHB) www.amhb.net Federación Española de Médicos Homeópatas Cefiro (FEMH) www.femh.org Federación Española de Médicos Homeópatas (Spanish Federation of Homeopathic Physicians)C/Langreo, 1 - 1° C 33206 Gijón (Asturias) tel.: +34-985-172333 femh@telefonica.net Academia Medico Homeopatica de Barcelona (Medical Homeopathic Academy of Barcelona) Aragó 186, 2 1 08011 Barcelona tel.: +34-93-3234836 amhb@amhb.net	Antonio Marques Arpa spain@lmhint.net
S			Practical training for graduate homeopaths is a problem in Sweden, since there are few well-trained homeopaths with experience. There are eight pharmacies, several of them making their own remedies. The country is represented in the LMHI. (http://www.wholehealthnow.com/homeopathy_pro/sweden.html)	Karin Dutina sweden@lmhint.net
СН			Schweizerischer Verein Homöopathischer Ärztinnen und Ärzte/Société Suisse des Médecins Homéopathes/Società Svizzera dei Medici Omeopatici (Swiss Association of Homeopathic Physicians) Dorfhaldenstr. 5 6052 Hergiswil tel.: +41-41-6300760 sekretariat@swiss-homeopathy.ch www.svha.ch	Barbara Bichsel switzerland@lmhint.net
TY			Turkish Classical Homeopathy Association	Altunay Söylemez

				www.turkiyehomeopati.com Homeopatidernegi.com	Agaoglu turkey@lmhint.net
UK (GB)				Faculty of Homeopathy 29 Park Street Wes tLuton LU1 3BE tel.: +44-1 582 408680 info@facultyofhomeopathy.org www.trusthomeopathy.org	Raymond Sevar <u>United</u> kingdom@lmhi.net
					Fehlen 11 (+2 in Arbeit:-)

non-medics

Over the past 30-40 years homeopathy has benefited from growing demand both from doctors and from the public in the majority of the European countries. According to a survey by European Commission order three Europeans out of four know about homeopathy and of these about 30 % use it for their health care. In the European Union there are approximately 30,000 physicians who have taken a training course in homeopathy. Many more doctors in Europe prescribe homeopathic medicines without any homeopathic training: approximately 25-40 % of the GPs from time to time, 6-8 % of them on a more regular basis.

Among the different forms of Complementary and Alternative Medicine (CAM), in particular homeopathy has a form of legal recognition in certain European countries, an organisational structure at European level, self-regulatory mechanisms, and a certain level of scientific credibility. Homeopathy is being increasingly recognised as a potential asset to European health care. Resolutions on CAM (or non-conventional medicine) have been adopted by the European Parliament and the Council of Europe, EU Directives oblige the Member States to register homeopathic medicinal products, and homeopathic medicinal products are being included in the European Pharmacopoeia.

Legal Status

The current legal situation varies from country to country. The result is a situation where citizens within the individual countries of the European Union and greater Europe do not share equal rights and opportunities.

In most Member States of the European Union the practice of homeopathy is exclusively restricted to medical doctors - doctors with a conventional medical degree like MBBS,MD. In some other Member States, however, also non-medically qualified practitioners can practise homeopathy

A rather tolerant system can be seen in Denmark, Estonia, Finland, Germany, Ireland, the Netherlands, Sweden and the United Kingdom. These countries stipulate that only specific medical acts (e.g. treating people for infectious diseases, performing surgery, administering anaesthetics, prescribing drugs that require a prescription, giving injections, using X-ray) are restricted to medical practitioners with a university degree, although the range of these medical acts may differ from country to country. This implies that the practice of homeopathy by non-medically qualified practitioners is tolerated.

The monopolistic system exists in Austria, Belgium, Cyprus, Czech Republic, France, Greece, Hungary, Italy, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Slovakia and Spain, constituting 60% of the whole EU population. Medical practice by other people is illegal, which implies that in these countries also the practice of homeopathy is explicitly restricted to medical doctors.

Germany is the only EU Member State where non-medically qualified practitioners or Heilpraktikers, have to qualify for a licence. Health authorities subject the candidates to an examination in order to assess that they have sufficient public health knowledge as well as some basic knowledge of anatomy, physiology and pathology to prevent them from constituting a public health risk. The purpose of the examination is not to determine the level of knowledge and skills required for their professional competence

Total of 42 countries: Albania, Austria, Belarus, Belgium, Bosnia Herzegovina, Bulgaria, Croatia, Cyprus, Czech, Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malta, Moldova, Netherlands, Norway, Poland, Portugal, Romania, Russia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom, Yugoslavia. Homeopathy is practiced in **39 countries**

It is legal to practice as a professional homeopath in **25 out of 39 countries**: Albania, Bosnia Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, Germany, Greece, Iceland, Ireland, Italy, Latvia, Liechtenstein, Macedonia, Malta, Netherlands, Norway, Portugal, Slovenia, Spain, Sweden, Switzerland and United Kingdom. This includes the majority of the EU member countries (11 out of 15). For most of the remaining **14** countries it is only legal to practice if you are a **medical doctor**. In **Germany** professional homeopaths may practise, but only if they are

registered health care practitioners (Heilpraktiker) or medical doctors. Although only medical doctors are allowed to treat patients in **Poland**, irrespective of the therapy being used, some professional homeopaths do practise, and it appears that this is tolerated by the authorities. In Switzerland legislation varies, and it is legal to practise in some cantons and not in others. It is illegal in five out of 26 countries In Belarus a medical doctor must have 3 years clinical experience in general medicine, and follow a 2 month course with 312 hours of lectures and clinical training in homeopathy, before she or he can become a homeopath. In Latvia medical doctors may practise when they have been certified by the Latvian Homeopathic Association, after passing an exam. According to Portuguese law a medical doctor may practise any therapy, but must register with the Portuguese Order of Medical Doctors. This order does not permit the practice of alternative and complementary therapies like homeopathy. Doctors who do practise homeopathy are reprimanded when they openly admit they do so. Other statutorily regulated health care practitioners are not allowed to practise homeopathy. Homeopathy is considered a medical speciality in **Russia**, and a medical doctor must obtain a licence from the Ministry of Health. To gain this speciality a doctor must complete a 216 hour course including lectures and clinical practice. A medical doctor cannot treat the following conditions with homeopathy: cancer, tuberculosis, acute infectious diseases, schizophrenia and affective insanity. Medical doctors in **Slovakia** are not allowed to only practise homeopathy. Medical doctors in **Croatia and Slovenia** are prohibited from practising homeopathy. In **France** dentists and midwives may also practise homeopathy in addition to medical doctors. In **Germany** only homeopaths who are registered health care practitioners (Heilpraktiker) or medical doctors are allowed to treat patients irrespective of the therapy being used. Heilpraktiker is a medical profession recognised by the German government, based on the Heilpraktikergesetz law of 1939. The requirement for earning the distinction Heilpraktiker is the successful passage of an exam set by the Public Health Department. A Heilpraktiker is allowed to practise any unconventional therapy, e.g. homeopathy. Medical doctors who have followed a specific training programme may use the title homeopath. The official title is regulated by the Deutsche Ärztekammer (German Medical Association). In the **Netherlands** insurance companies will refund homeopathic treatment from both professional homeopaths and medical homeopaths provided the homeopath is a member of one of the two national member associations for homeopaths (NVKH or VHAN). In **Norway** there are no restrictions for homeopathy specifically, but there are some minor restrictions under the 1936 Act of Quackery (10) In the **United Kingdom** some treatment is available and funded by the National Health Service (NHS), and some health insurance companies will recognise treatment by homeopaths. Common law allows anyone to practise any therapy as long as they do not claim to be a medical doctor (MD). Medical doctors are not allowed to practise homeopathy in Croatia and Slovenia Funding for research Money has been granted for the funding of research in 16 out of the 39 countries. In seven countries funding has been granted from the Government (Denmark, France, Germany, Netherlands, Norway, Spain and Switzerland). In 12 countries research has been conducted with funding from other sources (Finland, France, Israel, Italy, Norway, Poland, Romania, Russia, Spain, Sweden, Ukraine and the United Kingdom).

Homeopathy and the European Union Member States

In certain Member States the practice of homeopathy is officially recognised by the government. As early as from 1950 the Faculty of Homeopathy in the United Kingdom is officially acknowledged, by Act of Parliament, as **a postgraduate training establishment** for doctors, with the objective of 'advancing and extending the principles and practice of homeopathy'. Its remit has subsequently been extended to other recognised health professions, including veterinary surgeons, dentists, pharmacists and midwives. Homeopathy is the only form of CAM available under the National Health Service. The UK House of Lords Select Committee on Science and Technology in their 2000 report on CAM note that public satisfaction with CAM is high and use of CAM is increasing, and that in the interests of public safety the complementary medicine sector should be properly regulated. That training for CAM professionals should be standardized and independently accredited, and that registered conventional health professionals should become more familiar with CAM. The report made some recommendations as to how research could be encouraged, including pump-priming by the National Health Service and Medical Research Council.

In Hungary (1997) and Lithuania (1999) homeopathy is officially recognized as a regular medical method by the government. In 1999 the Belgian Parliament adopted a law with the aim to recognise some CAM modalities, including homeopathy. According to this law homeopathy is considered as an additional qualification (GP with homeopathy, paediatrician with homeopathy etc.).

The Portuguese Parliament in 2003 and the Bulgarian Parliament in 2005 adopted similar laws, providing a framework for recognition of individual branches of CAM including homeopathy. The Italian Parliament is currently discussing legislation that will eventually lead to the recognition of medical qualifications in homeopathy and other branches of CAM.

The European Pharmacopoeia (EP), which belongs to the jurisdiction of the Council of Europe, is including specific homeopathic monographs on several homeopathic starting materials – from botanical, chemical, mineral, or zoological origin – and this process will proceed over the next years. It is intended that the official homeopathic pharmacopoeias currently used in the Member States, i.e. the French and German one, will eventually merge into the European Pharmacopoeia.

Homeopathy and the national medical associations

Several National Medical Associations have recognised homeopathy as a therapeutic medical method. In Germany doctors can obtain, after passing an examination, **an additional qualification** 'Homöopathischer Arzt' recognised by the Bundesärztekammer. A similar situation exists in Austria where the additional qualification 'Homöopathie' is recognized

by the Österreichische Ärztekammer.

The Latvian Medical Association (Latvijas Arstu Biedriba), which regulates and supervises all medical specialties, conferred homeopathy the official status of a clinical specialty in 1995.

In 1997 the French Medical Association (Ordre National des Médecins) recognised homeopathy as an existing therapeutic medical method and stated that homeopathic education should be installed at Universities, leading to a diploma authorised by the Ordre, and that systematic information on homeopathy should be given within the undergraduate medical curriculum.

A subspecialty under the term of "certificate of capacity in homeopathy" has been in place in Switzerland since 1998 in collaboration with the Swiss Medical Association FMH, for doctors holding a title of a current specialty such as General Medicine, Internal Medicine or Paediatrics.

In 2002 the Italian Medical Association (Federazione Nazionali degli Ordini dei Medici Chirughi e degli Odontoiatri or FNOMCeO) recognized homeopathy as a medical method and insisted on legislation in this field.

Both the British Medical Association and the British Medical Council have recommended to incorporate familiarisation courses on CAM into the medical undergraduate curriculum and set up accredited postgraduate training.

Homeopathy at universities and hospitals

In some countries, such as France, Germany, Poland and Spain, homeopathic education is provided at universities as well as at other training institutes. In France at 8 universities (Aix-Marseille, Besançon, Lille, Paris-Bobigny, Bordeaux II, Limoges, Poitiers, and Lyon), in Germany at five (Berlin, Düsseldorf, Hannover, Heidelberg, and Freiburg), in Poland at seven (Warsaw, Poznan, Krakow, Katowice, Lublin, Gdansk, and Wroclaw), and in Spain at four (Barcelona, Murcia, Sevilla and Valladolid). In all other European countries homeopathy is taught in private training institutes.

There are five chairs in Complementary and Alternative Medicine (CAM) in Germany: University of Witten/Herdecke, University of Duisburg/Essen, University of Rostock, Charité University of Berlin, Centre for Complementary Medicine Research (ZNF) at the Technical University of Munich. In the United Kingdom there are chairs in Complementary and Alternative Medicine (CAM) at the University of Exeter, University of Southampton and Thames Valley University. At two Swiss universities (Bern, Zürich) a chair in Complementary and Alternative Medicine (CAM) has been established

providing familiarisation courses on homeopathy and other CAM modalities in the undergraduate medical curriculum. At an increasing number of universities in other countries familiarisation courses in homeopathy and other CAM methods have been introduced or are about to be introduced into the undergraduate medical curriculum. These courses are compulsory in Germany and the United Kingdom and optional at many universities all over Europe. A recent review by the University of Debrecen, Hungary revealed that 40% of the responding medical faculties at European universities provide teaching courses involving CAM, although there is a wide variation between medical schools in students' level of exposure to these therapies.

Several hospitals in Europe, in their out-patient departments, currently provide homeopathic treatment by physicians, i.e. in Austria (seven), France (two), Germany (five), Spain (two), Italy (some). There are five dedicated public sector homeopathic hospitals in the United Kingdom.

European Committee for Homeopathy - ECH

The European Committee for Homeopathy or ECH is the European association for all statutorily regulated health professionals – **doctors with a conventional medical degree** like MBBS, MD plus homeopathy, as well as other professionals who can contribute to the development of homeopathy (such as researchers, documentalists and patients' organisations).

Its aims are:

- To promote and defend the quality of the science of homeopathy;
- To defend, by all legal means, the practice of homeopathy;
- To promote research in homeopathy;
- To assist all the people it represents in their local activities;
- To promote the harmonisation of the practice of homeopathic medicine in Europe;
- To represent both individuals, as well as local, regional and national organisations throughout Europe which share the same aims.

To date 37 homeopathic doctors' associations in 22 European countries are affiliated to the ECH. In addition, many homeopathic veterinarians, dentists and pharmacists in Europe are affiliated. The ECH closely collaborates with the IAVH, the International Association for Veterinary Homeopathy.

The ECH's aim is the full integration of homeopathy within the European health care system, which will meet the growing demand among European citizens for homeopathic care within a safe medical context. The ECH comprises various

subcommittees working in different fields, such as education, politics, pharmacology, documentation, research, provings, patients/users etc. Several ECH publications as well as other information on the work of the various subcommittees are available.

According to ECH none of the EU Member States are **diplomas in homeopathy for non-medically qualified practitioners** recognised by the national authorities. Because of the limited amount of medical training, the practice of homeopathy by non-medically qualified practitioners can be considered as a paramedical profession and is, therefore, to be regulated in the same way as for other paramedical professions. Guidelines describing and delineating their functions and responsibilities are to be submitted to and approved by the Medical Councils of the Member States.

ECH implies that the regulation and co-ordination of training criteria imposed on the practitioners providing homeopathy should, in the interests of both patients and practitioners, be harmonised at the same high level as in conventional medicine. Since in conventional medicine only a full medical qualification entitles to practice these disciplines, each within the bounds of competence of their own specific discipline, it is self-evident that the same requirements apply for homeopathy to be practised within these disciplines.

The ECH has established the Medical Homeopathic Education standard, being a consensus framework of training requirements for a safe and effective practice of medical homeopathy (the practice of homeopathy by medically qualified practitioners), and outlines the syllabus for examinations. This level corresponds to the current requirements for doctors with the qualification 'Homöopathischer Arzt' in Germany, 'Homöopathie' in Austria, the subspecialty in homeopathy in Switzerland, and with the level of DIU (Diplome Inter-Universitaire) in France.

ECH-secretariat:

Chaussée de Bruxelles 132, box 1 1190 Brussels Belgium

Telephone: +32-2-3453597 Fax: +32-2-3461826

Website: www.homeopathyeurope.org E-mail: info@homeopathyeurope.org

ECH AFFILIATED ASSOCIATIONS

http://www.homeopathyeurope.org/associations/index.html

Non-medical practitioners

The European Council for Classical Homeopathy -ECCH

Is an international council whose membership is made up of established associations of professional classical homeopaths existing within individual countries. Established in 1990 the European Council for Classical Homeopathy (ECCH) focuses its representational activities within the boundaries of Europe and often specifically within the European Union. The Council is non profit-making unincorporated association registered in the United Kingdom.

ECCH has NGO Consultative Status with the Council of Europe and is an associate member of the European Public Health Alliance (EPHA). ECCH is an active member of the Brussels-based European Public Health Alliance (EPHA), a Corresponding Member of the European Coalition for Homeopathic and Anthroposophic Medical Products(ECHAMP) and has NGO Participatory Status with the Council of Europe.

According to ECCH - A professional homeopath is a practitioner who has had a substantial education and training in

homeopathy, and who is not a medical doctor. It means that it is not illegal for professional homeopaths to practise and the practice of **homeopathy is not restricted to medical doctors** or other statutorily recognised healthcare practitioners only.

Membership of the Council

Professional Membership of the Council is open to an established association of professional homeopaths in any country which:

- · Maintains for the use of the public a register of trained and regulated homeopaths
- \cdot Sets stringent educational and training standards for entry to their registers
- · Maintains a code of ethics and practice to which their members are accountable
- · Agrees to support the aims, objectives and activities of the Councils

There are at present **24** professional association members in the Council from the 20 countries of Armenia, Belgium, Bosnia & Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Finland, Germany, Greece, Ireland, Israel, Italy, Netherlands, Norway, Sweden, Switzerland, Portugal, Serbia & Montenegro, United Kingdom, . The are applications for membership pending from Macedonia, Poland and Spain. The Council is also represented in Austria, France, Iceland,

Liechtenstein, and Luxembourg.

Activities of the Council

ECCH recommends all European authorities and European national authorities act to ensure that legislation establishes the effective voluntary self-regulation of homeopaths. ECCH has agreed and recommends the following criteria for voluntary self-regulation as a required minimum

- 1. A single national professional body, where appropriate, established according to common high standards of education, registration and practice agreed across Europe
- 2. Patient representation on all standard setting committees particularly for complaints and professional conduct procedures
- 3. An accreditation process for institutions providing homeopathic education
- 4. Continuing Professional Development
- 5. Professional Indemnity Insurance for all practitioners
- 6. Code of Ethics and Practice
- 7. Complaints and Disciplinary Procedures

As well as publishing a number of policy documents on subjects such as education, provings, and public health. One important role of ECCH is to act as an advisory body on homeopathic matters to national and international governmental institutions.

For further information contact the General Secretary at the **Secretariat:**School House, Market Place Kenninghall, Norfolk NR16 2AH Tel & Fax: (+44) 1953 888 163 Email: ecch@gn.apc.org **Website of** ECCH: http://www.homeopathy-ecch.org/

National Member Professional Associations of ECCH

http://www.homeopathy-ecch.org/content/view/15/32/

Contact them for the legal status and regulations in your local area

As per the ECCH Report **2009** March: **It is legal** to practise in Belgium, Bosnia and Herzegovina, Croatia, Denmark, Estonia, Finland, Greece, Iceland, Ireland, Israel, Italy, Liechtenstein, Malta, Netherlands, Norway, Poland, Portugal, Republic of Macedonia, Slovakia, Slovenia, Spain, Sweden and the United Kingdom. It is legal to practise in the majority of all Swiss cantons (24 out of 26). It is **illegal** for someone who is not a medical doctor to practise in Armenia, Austria, Belarus, Bulgaria, Czech Republic, France, Germany, Hungary, Latvia, Lithuania, Luxembourg, Romania, Russia, Serbia

and Ukraine. It is illegal to practise in two out of 20 Swiss cantons (Jura and Waadt). In Germany homeopathy may only be practised by medical doctors or Heilpraktikers. A Heilpraktiker is a CAM practitioner who has passed a local health authority exam. Heilpraktikers must use the title 'Heilpraktiker' and may also inform which therapies they offer, such as homeopathy. Countries where only legally recognised healthcare practitioners are allowed to practise These categories of healthcare practitioners may practise in the following countries: Medical doctors and dentists: Armenia, Austria, Belarus, Bulgaria, Czech Republic, Hungary, Italy, Lithuania, Romania, Russia, Ukraine Medical doctors, dentists and nurses: France Medical doctors, dentists and physiotherapists: Latvia Medical doctors and Heilpraktikers: Germany Medical doctors and Naturheilpraktikers: Liechtenstein Statutorily regulated healthcare practitioners: Luxembourg, Serbia (medical doctors, dentists, nurses, midwives, physiotherapists, pharmacists) Countries where legally recognised healthcare practitioners are prohibited from practising homeopathy. In Slovenia medical doctors are prohibited from practising homeopathy and must sign a statement saying they will not practise homeopathy or any other CAM therapy. Anyone except medical doctors may practise. In Sweden statutorily regulated healthcare practitioners are prohibited from practising homeopathy and any other CAM therapy that has not been scientifically proved. The exception is if a patient asks for it, if there is no risk involved, if there is no parallel to conventional treatment and if all possible conventional treatments have been tried without relief. Anyone except statutorily regulated healthcare practitioners may practise. Government regulation exists in Belgium, Bulgaria, Cyprus, Denmark, France, Germany, Hungary, Iceland, Latvia, Liechtenstein, Lithuania, Norway, Romania, Russia and Switzerland.

Germany is the only EU Member State where non-medically qualified practitioners or Heilpraktikers, have to qualify for a licence. Health authorities subject the candidates to an examination in order to assess that they have sufficient public health knowledge as well as some basic knowledge of anatomy, physiology and pathology to prevent them from constituting a public health risk. The purpose of the examination is not to determine the level of knowledge and skills required for their professional competence

(http://www.similima.com/homeoeurope.html)

country	popul	Hom Q ECCH	Use %	Hom q	Q + q	l ' l	Assocations cf. ECCH: www. homeopathy -ecch.org (sz/r/bl) ICH: www.homeopathy-ich.org/	addres:
ALB								
A								

В			
B-H			Society of Homeopaths of Bosnia and Herzegovina Titova 31, 71000 Sarajevo Fax: (387) 33 653964 Email: homeopatijabh@yahoo.com Web-site: http://www.homeopatijabh.org
BG			Homeopathic Society of Bulgaria 97, Pirotska Str, 1303 Sofia Tel: (359) 2 8229246 Email: bg homeopathy@yahoo.com Web-site: http://www.bghomeopathy.org
CRO			Until the war in 1991, the only homeopathy practiced was anthroposophic in its direction. It was strongly influenced by Dr. Klara Zupic Dajceva, who learned Rudolf Steiner's methods from Steiner himself. After the war she began to teach homeopathy to medical students in Zagreb who were also interested in anthroposophy.
			A group of people from a spiritual organization in Switzerland (Sathya Sai Organisation) came to Croatia in 1992. Two of the group were homeopaths who came to Rijeka and gave seminars in the evenings for two years.
		_	After the first two years in this region, they presented a two-year series of seminars in Split where there were many medical doctors in the audience. The London College of Homeopathy began a two-year course of classical homeopathy in Zagreb and in Split. The Zagreb course recently finished and 100 certificates have been awarded to participants. About half the participants are doctors.
			A course has been operating in Rijeka for three years, but its teaching combines acupuncture with homeopathic remedies. There are two homeopathic associations in Zagreb, one in Split, and one in Rijeka. The Croatian Association of Homeopaths was formed and registered in 1987. They plan to change their name to The Croatian Association of Classical Homeopaths to distinguish their organization from other alternative healing practices.
			Pharmacies have started to sell combination remedies. Labels state that "no curative effects have been proved." There are no laws forbidding the practice of homeopathy, but that does not mean homeopathy has been legalized. Currently it can be practiced by both medical doctors and non-medical practitioners.
			www.wholehealthnow.com/homeopathy_pro/homeopathy_1975.html
CY			

CZ			Good Association for Glossical House and the Budislands 2, 60200	_
02			Czech Association for Classical Homeopathy Bratislavska 2, 60200	
			Brno Tel/Fax: (42) 577 945 873 Email: homeopat.komora@seznam.cz Web-	
			site: http://www.homeopathy.cz Homeopatie CZ http://www.homeopatie.cz/ (())	
DK	(31)	31	ECCH!!: Dansk Selskab for Klassisk Homøopati homeopati.dk	telefo
			Danish Classical Homeopathy Society (http://abchomeopathy.com/l.php/Denmark)	
EST				
Finnl			Suomen Homeopaatit ry Toinen Linja 3, 00530 Helsinki Tel: (358) 40	_
1			4133 882 Email: toimisto@homeopaatit.fi Website: http://www.homeopaatit.fi	
			Homeopathy was first mentioned in Finland in 1888 by A. Pfaler in a history of Finnish healing practices.	
			In the year 1921 Eino Suolahti made a research on the "Quackery in Finland," and mentioned that homeopathy was practiced mainly in the Swedish-speaking west coast areas of Finland. In other parts of Finland there had only been a couple of touring homeopaths, undoubtedly because of the country's remoteness.	
			A meeting to form a society of homeopaths was held in 1984 by seven homeopaths who had been studying in Sweden. The society was formally registered in 1986. The number of members increased rapidly in 1991, when the first classical homeopaths graduated from the Kairon Institute in Helsinki.	
			In the following years there were an increasing number of homeopaths coming also from Homeopatia Institute, the Finnish School of Classical Homeopathy in Helsinki, and the school named "Luontaislääkinnän edistämiskeskus" (Centre promoting naturopathic medicine) near the city of Tampere.	
			In the beginning of the 1990s there were two homeopathic societies, Suomen Homeopaatitry, which became a member of ECCH and ICCH in 1991, and Suomen Klassiset Homeopaatitry which formed in 1990, mainly by students of the Finnish School of Classical Homeopathy. The two societies merged in 1994, with their main aim to promote classical homeopathy.	
			The homeopaths who have graduated from the Luontaislääkinnän edistämiskeskus are still connected to a society called Pohjoismainen Homeopaattiyhdistysry. (The Nordic homeopaths).	

	They have about 50 members; some of them are also members of the Suomen Homeopaatit ry.	
	In 1998 Suomen Homeopaatitry had 400+ members, including students. There are about 160 homeopaths in the society who have been accepted on the list of regularly practicing homeopaths. The society has published a magazine Homeopatia since 1992.	
	All the homeopaths have had a basic course in school medicine, anatomy, physiology, pathology etc. for at least 200 hours, and some have also been "co-educated" in school medicine in a two-year course (600 hours). The medical course (600 hours) was organized by the homeopathic society and IV Helsinki Medical Shool.	
	Finnish legislation provides no official status for homeopathy. There is no category such as "registered" homeopaths, but the society is working on developing professional criteria that would lead to a register of homeopaths and a guarantee of high quality among those practicing.	
	Also there are some restrictions in Finnish legislation regarding pharmacy: every homeopathic remedy has to be individually registered, be it registered in any other EU country or not, and every import company has to register their remedies individually. The cost of one remedy to be registered is 1000 FMK (about 110 English Pounds). Furthermore, the registration process takes 210 days.	
	www.wholehealthnow.com/homeopathy_pro/finland.html	
F		
GER		
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Iceland	Arthur Charles Gook (1883-1959) and his wife, Florence Ethel Gook, were the first formally-trained homeopaths in Iceland, although there were quite a few "self-educated" people using the system.	omoe
	Evidence suggests that Arthur received his training while working at the London Homeopathic Hospital. It is definitely known that Florence was trained at the	

		Mississer Och ed of Hamsen Abovin Landen
		Missionary School of Homeopathy in London.
		Frederic H. Jones, a Scot, had started an Iceland mission in 1897. When he was taken ill (he died in 1905) the Gooks went to Iceland to carry on his work. They arrived in Akureyri, (after stopping in Denmark) in autumn 1905.
		While the Gook's were first and foremost missionaries, they also began a joint homeopathic practice, living in Iceland for 50 years. He moved back to England in 1955 and died in 1959.
		There are homeopaths in Iceland today and their number is steadily increasing. There is quite an awakening in complementary medicine. In 2002 there is a formal bill in Parliament to look into the status of complementary medicine in Iceland.
		[Thanks to Sigríður Svana Pétursdóttir for contributing many of the details in this account.] (http://www.wholehealthnow.com/homeopathy_pro/homeopathy_1900_1924.html) Sigridur Svana Petursdottir (Reykjavik, Island)
		ahf-muenchen.de/Tagungsberichte/Berichte/htm/1999/61-99.htm
		ww.irishhomeopathy.ie
		Israeli Association for Classical Homeopathy 28 Rokah St. Ramat Gan 52542. Tel: (972) 3 6094213. Fax: (972) 3 6095603. Email: homeopat@mh.org.il
		<< http://hpathy.com/homeopathy-around-the-world/classical-homeopathy-in-israel-in-2010/>>
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Latvia			
Liechtenst			
Lithuania			
Macedonia		REPUBLIC OF MACEDONIA Association for Classical Homeopathy DENICA, Razlovecko vostanie 22/20. Skopje 1000. Email: deltaproekt@mt.net.mk www.similima.com/linksorg.html (??) (google: homeopathy macedonia)	
Malta	5	http://www.homeopathy.org.mt/find_a_homeopath.html	
Montenegro		HOMOEOPATHIC ASSOCIATION FOR CLASSIC HOMOEOPATHY "HAHNEMANN" Ilije Ognjenovica 16 21.000 Novi Sad, Serbia& Montenegro (http://www.amcofh.org/Programs/Int/Serbia.html) 2006!	
NL		Nederlandse Vereniging van Klassiek Homeopaten (NVKH) www.nvkh.nl/ De Homeopathie Website www.kinabast.nl (())	
N		Klassiske Homøopaters Forening (KHF) http://www.geocities.com/klassiskhomeopati/ Norske Homeopaters Landsforbund (NHL) http://www.nhl.no/ (())	-
		Petter Viksveen Stavanger, , Norway Stavanger Homeopati Senter has eight homeopaths: Petter Viksveen, Ole Lima, Inge Hovland, Anneth Hermansen, Helene Berg, Louise Lund, Cathrine Lund, Silje Haukelid http://abchomeopathy.com/l.php/1	
PL		Homeopatia Klasyczna www.ozzl.org.pl/homeopatia/ (())	
P		Dr Adriana T. Candeias, PhD LCPH; http://abchomeopathy.com/l.php/1	
RO			

Serbia			HOMOEOPATHIC ASSOCIATION FOR CLASSIC HOMOEOPATHY "HAHNEMANN" Ilije Ognjenovica 16 21.000 Novi Sad, Serbia&
			Montenegro (http://www.amcofh.org/Programs/Int/Serbia.html) 2006!
SK	14		Slovak Homeopathic Association (SHA) www.homeopaticka-asociacia.sk ((steinig.dk/tysk/links_de.htm))
SLO			
E			
S	.03	250	In 1985 Svenska Akademin för Klassisk Homeopati (SAKH) was established with 15 members,
1			growing to about 90 during its 13 years of existence. Today, practicing homeopaths in Sweden can
			belong to the SAKH, the SHR, and the Hahnemann Collegium (HC), founded in 1988. Two
			organizations whose members use different therapies including homeopathy are Svenska
			Naturmedicinska Sällskapet (SNS) and Svenska Naturläkarförbundet (SNLF).
			The total membership in the three homeopathic organizations is about 250 (some are members of
			two organizations). In Stockholm (one million population) 40 homeopaths are in the yellow pages.
			Medicina Futura (MF), started in 1995, teaches from the ECCH guide lines. The homeopathic part
			of the school is a three year, part-time course.
			Nordiska Akademi för Klassisk Homeopati (NAKH), is a three year part time school of homeopathy.
			Students have to have a nurse's level of medical training to be accepted. It started teaching in
			1986. Naturmedicinska Fackskolan (NMF), is a five year part-time, or two year, full-time, school of
			medicine homeopathy and other alternative methods. It started in 1975. Nordiska Hahnemann
			Institutet (NHI), provides a course of homeopathy, and is associated with a school for medical
			studies.
			Practical training for graduate homeopaths is a problem in Sweden, since there are few well-trained homeopaths with experience. There are eight pharmacies, several of them making their own remedies. The country is represented in the LMHI. (http://www.wholehealthnow.com/homeopathy_pro/sweden.html)

СН			Svenska Akademin för Klassisk Homeopati (SAKH) http://www.sakh.se/ (()) Schweizerische Homöopathie Gesellschaft / Société Suisse d'Homéopathie http://www.homeopathy.ch/ (())	
TY			Mehr: VKH	
UK (GB)			Alliance of Registered Homeopaths (ARH) http://www.a-r-h.org Homeopathic Medical Association (HMA) http://www.the-hma.org Society of Homoeopaths (SoH) http://www.homeopathy-soh.org (())	

references:

((steinig.dk/tysk/links_de.htm)) 100804

>< www.frauenzimmer.de/cms/html/de/pub/diaet-gesund/homoeopathie.phtml#i24313