1995: Development inspection program on human tissue

It was also felt necessary to get an eye to the quality on human tissue and organs that are used in medicine. The inspectorate gets from time to time signals of quality defects or suspected transports of products from human origin all over the world, but is unaware of the extent of the activities, the trade and the use. The inspection of the blood banks are also used to make an inventory of the

4. Main problems

Self-sufficiency and voluntary unpaid donations
In the field of blood transfusion, as in that of transplantation, supply shortages confront us with the dilemma of having to choose between two undesirable, unethical solutions; remunerate donors to guarantee supplies or deprive patients of vital treatment. Last year NL had to import paid donation plasma to provide sufficient anti-Rh(D)-immunoglobulin .

Availability versus quality

In the years between 1988 and 1994 the implementation of the new legislation and guidelines on quality sometimes caused serious troubles in the availability of blood products. The plasma fractionation plant and the blood bank seemed to have practised for a long time the policy that quality standards can be overruled by availability problems.

(Non-)compliance

It appeared to be a major task to convert medical practice in blood banking into modern quality management. For instance the GMP-rule that the person who is responsible for the batch release can not be the same as the person responsible for the preparation, or subordinate to that person, was until recently violated.

Variations

Until now there are blood banks who practice that legislation or official standard of the Steering Committee on Blood Transfusion can be interpreted in a personnel way. They are confusing clinical freedom in patient treatment by the haematologist and the responsibilities in the quality management of a blood bank as it is.

Ombudsman: complaints of haemophiliacs

The Haemophilic Patients Society complained to the Ombudsman about the way the Government had realized its responsibilities in preventing them from getting AIDS. A main issue was the lack of speed in the implementation of the rules about heattreatment of factor VIII. The Dutch blood world at that time was presumably governed as a medical profession: aiming at consensus, giving recommendations, being

The Ombudsman judged that the government should have given more pressure to enforce the implementation of heat-treatment.

EPSO 1996

63

Product liability

The plasma fractionation plant has full liability for its blood products. They nowadays have to consider their suppliers of plasma (the blood banks) as providers from the point of view of liability. Some blood banks do not realize the consequences of non-compliance to the rules in collecting plasma for the central production facility.

Optimal versus maximal safety

The risk of a transmission of a virus (HBV, HCV, H1V, HTLV) is in the western world less then 1 out of 100.000, sometimes less then 1.000.000.

There is political pressure from society to increase viral safety to the maximum. It costs lots of money. Is it cost-effective to do more on this issue?

I can give you no answer. In forthcoming September the Dutch Steering Committee on Blood Transfusion will organize a meeting on this subject with scientific people, practitioners, health assurance companies, liability assurance companies, politicians.

International disagreement on safety issues

The CJD-case is an exempla of this point. The FDA requires batches of blood products to be recalled. The EU/CPMP does not recommend that measure. The discussion within the EU is nevertheless going on, mainly because of political reasons.

Better epidemiological methods are needed to come to an answer to these questions.

As a basis for this type of studies all blood products should be subject to tracing and tracking procedures from the donor to the acceptor.

Viral safety versus immunological safety

The viral safety has increased considerably. On the other hand the immunological problems are the same as some decades ago. Recently some delicate publications asked attention for the issue of immunological reactions. That problem can not only be solved by better donor selection but also, and more efficient, by proper and restricted use of blood products. That implicates further post-graduate education of the practitioners.

E. Certification and supervision in health Care

Drs. H.C.W. Gundlach Council for Accreditation P.O. Box 2768 3599 GR Utrecht the Netherlands

This is a presentation on four items:

- the Dutch Council for Accreditation;
- accreditation in and outside Europe;
- ISO 9000 certification;
- my view about the government and certification.

1. The Dutch Council for Accreditation

The Dutch Council for Accreditation was a merger between three well-known bodies in Holland. The bodies were dealing with calibration, certification and with the accreditation of laboratories. I realize that in your world, the word accreditation is different from how we use it world-wide. We use it as a formal recognition of an authoritative body that tells that a body is competent and is working conform international standards. This merger was last year September, so RVA is a very young company. RVC is the oldest part. Why was the RVC established? We had and still have all kinds of certificates. There was e.g. a certificate for candles which were blessed by a minister and telling in the small prints that when you have a wish, you light this candle and the wish will be fulfilled. This kind of certificate is still in practise in the Netherlands and I am sure that also in your countries you have this kind of certificates too. Another one is the one I got from my American friend. He invited me to his home and showed me a brick which was a brick he told of the Berlin wall. I asked him: how can you be sure? He showed me a certificate and I asked: "How can you believe this certificate". He said that was very easy, because there is a stamp on it. Then I asked: "How can you believe this stamp". "No problem, it is original." He believed this. I told him that in the Netherlands we don't believe these kind of things so we created at that time, 15 years ago, the RVC (one of the members of the merge from last year) and we told the folks in the Netherlands: "Take care, when there is a certificate or mark it must be accredited by the RVC. Then you can believe it".

The council for Accreditation is dealing with the accreditation of certification models, inspection bodies, and last but not least direct accreditation of personnel. We also know the certification of personnel but in the environmental field we are obliged by the government to accredit direct personnel.

When you look at the structure of RVC (RVA) we have a system to harmonize the approaches of the certification bodies. All parties concerned are registered in the board. To harmonize different approaches we normally co-ordinate these kind of groups of people. A better approach is one committee of experts, as we call it, in which all

represented. Last year we set up an institute for the hospitals for the health care with some financial support of the Minister.

To become an accredited certification body we check if it is an independent third party. Independent means independent from all the stakeholders. We check this with people from the field, for example, we sometimes ask government civil servants to join our team which audit the certification body. They must be reliable. That means that at least it must have an appeal procedure. And last but not least it must be acceptable to all parties. That means that all parties concerned are involved in drafting the certification principals.

The certification is seen as a third party. The supplier or a hospital or a school is the first party. And the consumer, purchaser, patient is the second party. The third party must be independent.

2. Accreditation in and outside Europe

The second part of my speech, is the accreditation in and outside Europe. Accreditation started in the Netherlands and is now spread all over Europe. All the European countries have now a council for accreditation. This required an European approach and so we founded the European Accreditation of Certification (EAC). EAC is a European federation of accreditation bodies. EAC has several working groups; the most important is dealing with Peer Reviews. Visiting each other and looking if we are working on the same level. Harmonizing our approaches. This Peer Review is based on four important things: we look at the documentation of the accreditation body, we have an office visit and check the implementation of the procedures, we witness an assessment and last but not least we draft a report in which we give a recommendation. Let me give an example. The Netherlands were visited one year ago by the Germans, by Norway and people from Sweden. We now know criteria, world-wide criteria, ISO guide 61, which you have to meet before you can join the MLA. The MLA is a multilateral agreement. At this moment eight countries have signed the MLA. Finland, Germany, Holland, Italy, Norway, Sweden, Switzerland and the UK. This means that we accept each others accreditations and each others certificates. Before the end of this year, beginning next year, France, Denmark and Austria will join the MLA and in the middle of next year we think that all the other European countries are a member of the multilateral agreement. That means that we have a real European system.

World-wide we have established the international accreditation form (IAF). Four years ago we started in Houston to found the international accreditation form. Like EAC another body was created which is PAC (Pacific Accreditation Council). These are the countries around the Pacific.

To finish this part: we are very eager to restrict the supervision on a world wide level. Who has to pay it? The consumer (patients) and insurance companies. In the end we will have a world accreditation system with MLA's, between the EAC, the PAC and others. One-stop accreditation and certification is our objective. A certificate that can be used as a world certificate, also accepted in other countries, that is our aim.

3. ISO 9000 certification

The third item is the ISO 9000 certification. Certification I normally split up in certification of products (including services) and quality systems. You can see the product of a hospital as a service. Most times you can bring services under quality assurance systems. I will not dwell a long time on the word quality; for us quality is fitness for use. Fitness for the use of a product, fitness for the use of your service. You can split up quality in: the quality of the service product and the quality of the process. How do you make this service/product and how have you structured your service. ISO 9000 is focusing on these two items. The message of ISO 9000 is if you have organized your process and structure in the right way, the way ISO 9000 is telling you, then your product or service will meet the expectations of your purchasers, patients. It is no guarantee, but you have a high chance that it will. You can split up ISO 9000 in ISO 9001, 9002 and 9003 and ISO 9004. ISO 9004 is focused on the policy and continuity of your business, of the hospital. ISO 9001 and 9002 are talking about demands and needs, for example, from patients or the requirements of purchasers. ISO 9004 is very important for hospitals. It is dealing with the theoretical background you need before you can reach the requirements laid down in the ISO 9001, 9002 and 9003. Let us look closer at this from your point of view. For hospitals you need targets, you have to manage your personnel, you have to organize your hospital, you have to look at the responsibilities, at the motivation. The demands: you must organize your intake, you have to do diagnosis, your organization, your treatment, discharge of the patients. This is the secondary process. ISO 9000 is not telling you how, but what you must organize. At last, the 9004 is dealing with improvement: plan-do-check-act, the Demling cycle. ISO 9004 tells how to improve your services and processes. These are industrial standards, but maybe you can also use these in health care. I was very happy to see the first draft of the committee in Holland which is looking at ISO 9000 and the organization and the important things of the health care. The primary process is, intake, treatment, care and after care evaluation. The other things are research and development, documents, personnel, visual environment and equipment. And the third part is services. As you can see the cyclical processes are very important. That is more or less the plan-do-check-and-act circle. Do it on an ever higher level; then you are

4. Certification.

The principal of certification for quality management systems, ISO 9000, is the quality management system assessment by the third party, including always surveillance visits. Essential for certification are an initial visit and surveillance visits. For products also type tests and product surveillance are included. For services you can include looking at the contents of the service. By mystery man or mystery patients, you can see if the service is in line with what you expect. In the Netherlands we are drafting a certification system with elements of the ISO 9000 and elements of the content of the service. Next year we hope to have a scheme on which certification bodies can work when they go to hospitals.

In the Netherlands, we as RVA are seeing that also in other departments of the government, the surveillance of the government is handed over to certification bodies. The government will only do inspections. Inspections are restricted to incidental problems.

EPSO 1996 67 LIST OF PARTICIPANTS

EUROPEAN PLATFORM SUPERVISORY ORGANIZATION HEALTH CARE EPSO

12, 13, and 14 June Noordwijk, the Netherlands

List of Participants

Belgium

Mrs. Annemie Doms Ministry of Flemish Community Department of Welfare, Health and Culture Markiesstraat 1, 1000-Brussel Telephone: 02 - 5073649

Denemarken

Soren Quist The National Board of Health Amaliegade 13, 1012 Copenhagen K Telephone: + 45 33 91 16 01 Fax : + 45 33 93 16 36

England

Dr. Wendy Thorne International Branch Department of Health Richmond House 79 Whitehall, London SWA1A 2NS Telephone: 0171 210 5529 Fax : 0171 210 5804

Finland

Juha Karvonen National Board of Medicelegal Affairs P.O. Box 265 FIN-00531 Helsinki Telephone: + 358 0 396 72 815 Fax : + 358 0 396 72 842

Portugal

Armando Moreira Rodrigues Inspector-Geral, Director do Inspeccaos Geral da Saude Av. 24 de Julho, 2-L 1200 Lisboa Telephone: 01 347 1837 Fax : 01 347 1837

Sweden

Gunnar Fahlberg Socialstyrelse, S-10630 Stockholm Telephone: + 46 878 33 313 Fax : + 46 878 33 006

France

Armelle George-Guiton Ministere de la sante - DGS/VS 1 1 Place de Fontenoy - 75007-Paris Telephone: (1) 466 24 566 Fax : (1) 466 24 546

Germany

Michael Friedrich Rummelweg 18 26122 Oldenburg Telephone: 0441 235 8611

Fax : 0441 235 8620

Oskar G. Weinig (Bayern) Am Sand 9, D-97828 Marktheidenfeld Telephone: 09391 7717 Fax : 09391 7717

List of participants from the Netherlands

Inspectorate for Health Care Postbus 5850 2280 HW Rijswijk Telephone: 070 3405655 : 070 3405140

Jitze Verhoeff Gert Siemons Rob Smeets Piet Vree Han de Koning Jose Hansen Paula Lockemeijer

Inspectorate for Health Care for Groningen, Friesland and Drenthe Postbus 30019 9700 RM Groningen

Telephone: 050 5992600 Fax : 050 5992601

Remmers van Veldhuizen

Reinoud Bon

Inspectorate for Health Care for Gelderland and Overijssel Postbus 9013

6800 DR Arnhem Telephone: 026 3528250 Fax : 026 3528246

Hans Hekking Rickert Bruinink Jan Ringoir

Inspectorate for Health Care for Utrecht and Flevoland Postbus 2680

3500 GR Utrecht Telephone: 030 2338787 : 030 2321912 Fax

Roel Huijsman-Rubingh Joep Remmen Janneke Schermers Jenneke Van Veen Gerda Assen

Ministry of Health, Welfare and Sport P.O. Box 5406 2280 HK Rijswijk

Telephone: 070 3407911 Fax : 070 3407834

Henriette Roscam Abbing

Council for Accreditation

Drs. Harry C.W. Gundlach, general manager Postbus 2768 NL-3500 GT Utrecht

Telephone: +31 30 239 45 00 Fax : +31 30 239 45 39

National Organization for Quality Assurance in Hospitals (CBO)

Niek S. Klazinga, MD P.O. Box 20064 3502 LB Utrecht

Telephone: + 31 30 296 06 47 Fax : + 31 30 294 36 44

Inspectorate for Health Care for Noord-Holland

Postbus 6160 2001 HD Haarlem Telephone: 023 5160330 : 023 5327236

Peter Lens Sylvia Hosman-Benjaminse Fred Biesenbeek Desiree Vendrig

Inspectorate for Health Care for Zuid-Holland

Postbus 5837 2280 HV Rijswijk Telephone: 070 3405850 : 070 3406876 Fax

Inspectorate for Health Care for Noord-Brabant en Zeeland

Postbus 90137

5200 MA 's-Hertogenbosch Telephone: 073 6158348 : 073 6158318

Jan Tjoeng

Inspectorate for Health Care for Limburg

Postbus 44

6200 AA Maastricht Telephone: 043 3213551 Fax : 043 3250586 Fax

Klaas Vos

Not present but interested in developments

Norway

Anne Alvik, MD. M.Sc. Director-general of Health P.O. Box 8128 Dep, N-0032 Oslo Telephone: +22 24 88 88

Fax +22 24 95 90

Luxemburg

Mme Dr. Hansen Koenig Directuer de la Sante Ministre de la Sante 57 Boulevard de la Petrusse 2935 Luxembourg, Luxembourg Telephone: 352 4785527

Spain

Dr. Jose Manuel Duarte Inspector Medico (de la Administracion Central) Alcala de henares (Madrid)

Telephone: 34 1 888 26 29

Austria

Bundesministerium fur Gesundheit und Konsumentenschutz Pharmazeutische Angelegenheiten Mag, pharm. Dr. Ernst Luszczak A-1031 Wien, Radetzkystrasse 2 Austria

Telephone: 43 171724675

Switserland

Prof. Thomas Zeltner Federal Office of Public Health Bollwerk 27 CH 3001 Bern Switserland

Telephone: 41 31 3023651

Mr. M.M. van Erkel Nr. M.M. van Erkel Permanent Health Care Representative for the Netherlands) Hermann Debrouxlaan 48 1160 Brussels Ttelephone: 00-332 67 915 32

Mr. W. Hunter Batiment Jean Monnet Rue A. Wehrer

Rue A. werrer L-2920 Luxembour Telephone: + 352 4301 32 719 Fax : + 352 4301 34 511

SHEETS

the Netherlands

Rob Smeets

Presentation sheets

> Rob Smeets Inspectorate of Health Care Postbox 5850 2280 HW Rijswijk the Netherlands

Inspectorate of Health Care responsable for maintaining

60 Health laws

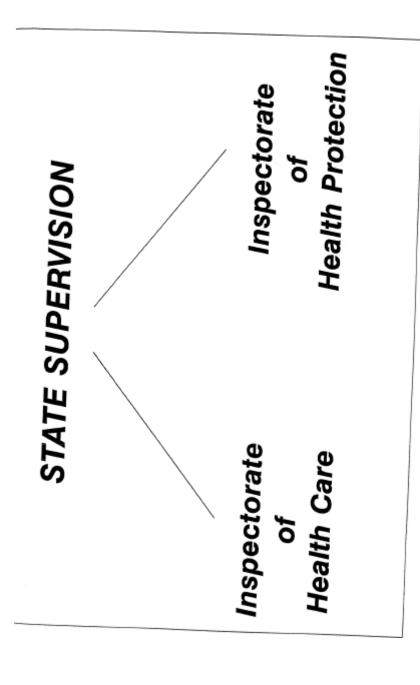
and entitled to take necessary measures

Inspectorate

Core Business

Supervision

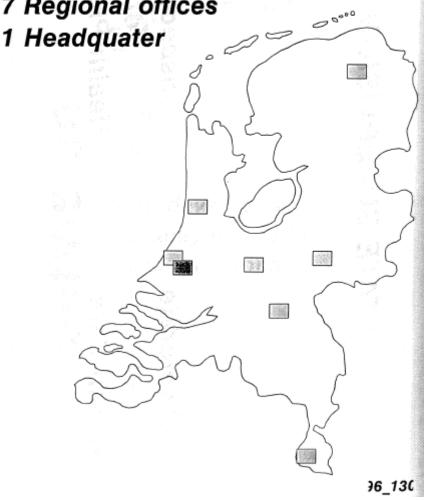
- quality of delivered care
- on development of quality in health care organisations
- on lacking persons
- on the Health State of the population



Inspectorate of Health Care

Number of stafmembers 320

7 Regional offices



Health Care Call Care

Hospital beds 4.1/1000 inh

Psychiatric beds 1.6/1000 inh

Mentaly handicapt 2.1/1000 inh

Elderly home beds 3.5/1000 inh

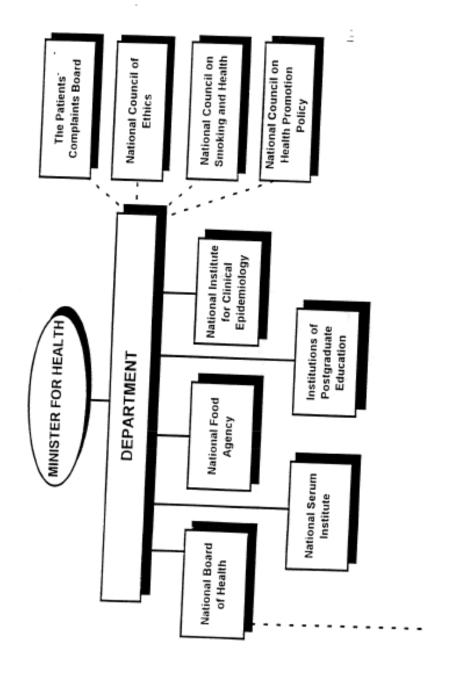
Denmark

Soren Quist

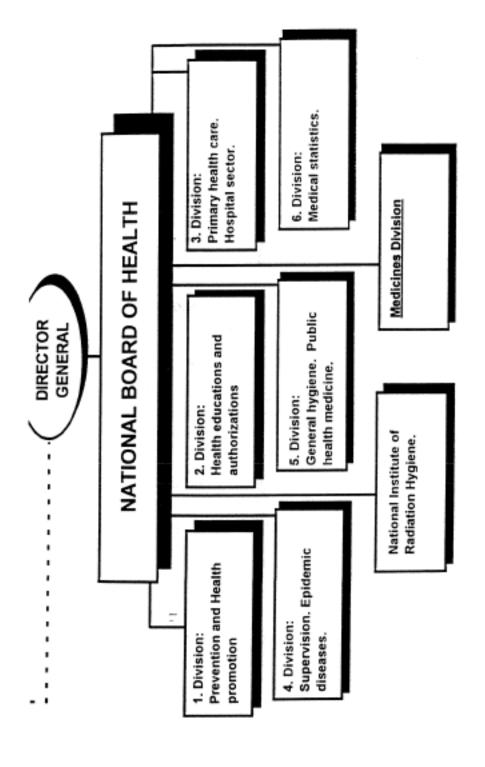
Presentation sheets

> Soren Quist Amaliegade 13 1012 Copenhagen K Denmark









Germany

Michael Friedrich

Presentation sheets

> Michael Friedrich Rummelweg 18 26122 Oldenburg Germany

III – 2.6 Umweltschutz im öff. Gesundheitsdienst

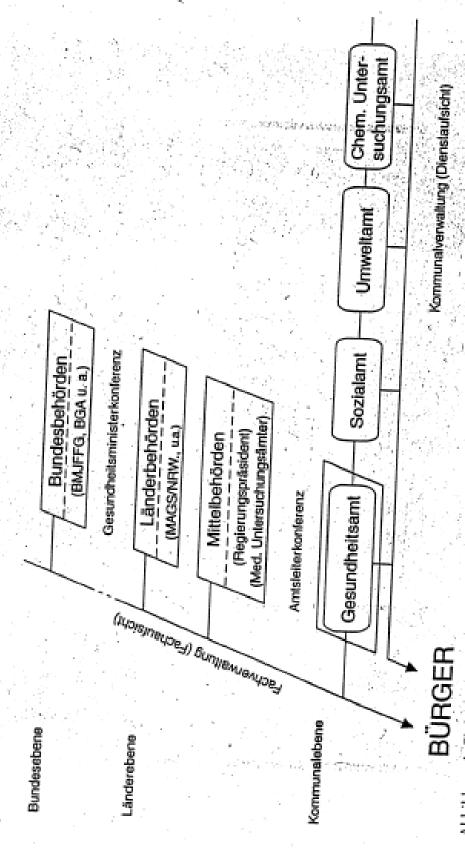
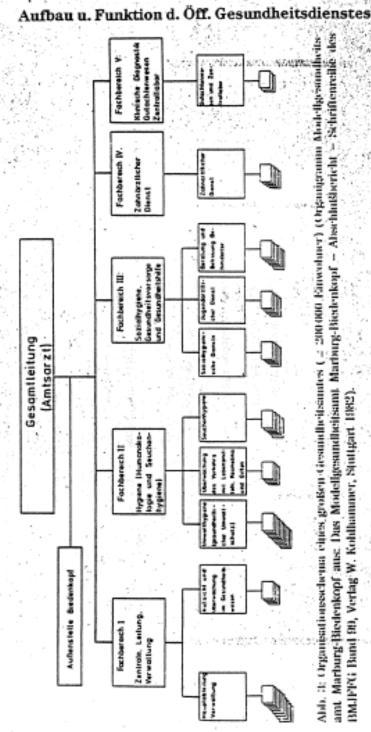


Abbildung 1: Einbindung des kommunalen Gesundheitsamtes in die vertikale und horizontale Vervaltungsstruktur.



amt Marburg-Biedenkopf aus. Das Modellgesundheitsumt Marburg-Biedenkopf – Abschlußbericht – Schriftenreilië des BM.IPPC Band 99, Verlag W. Kohlhammer, Stuttgart 1982).

Finland

Juha Karvonen

Presentation sheets

> Juha Karvonen National Board of Medicelegal Affairs P.O. Box 265 FIN-00531 Helsinki Finland

THE NATIONAL BOARD OF MEDICOLEGAL AFFAIRS

SUBJECT TO THE MINISTRY OF SOCIAL AFFAIRS AND HEALTH

DUTIES IN THE FIELD OF MEDICOLEGAL AFFAIRS, WHICH PREVIOUSLY FELL WITHIN THE COMPETENCE OF THE NATIONAL BOARD OF HEALTH (1650 s - 1991)

NATIONAL BOARD OF SOCIAL AFFAIRS AND HEALTH (1991-1992)

NATIONAL BOARD OF MEDICOLEGAL AFFAIRS (1992 -)

SOME TARGETS:

-IMPROVING THE EVALUATION AND QUALIFICATIONS OF FOREIGN HEALTH CARE PROFESSIONALS ARRIVING IN FINLAND

-DEVELOPING THE SUPERVISION OF HEALTH CARE PROFESSIONALS

PRINCIPAL TASKS:

- -LICENSING, REGISTRATION, AND SUPERVISION, DISCIPLINARY MEASURES, RESTRICTION AND DISBARMENT FROM PRACTICING THE PROFESSION
- -MATTERS OF FORENSIC PSYCHIATRY
- -SOME MATTERS RELATED TO ABORTIONS, STERILIZATIONS AND CASTRATIONS
- -QUESTIONS RELATED TO INQUEST ON CAUSES OF DEATH
- -RENDERING OPINIONS TO COURTS
- -STATUTORY PERMISSIONS PRESCRIBED IN THE ACT ON THE REMOVAL OF HUMAN ORGANS AND TISSUES FOR MEDICAL USE.

NUMBER OF PRACTISING HEALTH CARE PROFESSIONALS IN FINLAND

MEDICAL DOCTORS

14 385

DENTAL PRACTITIONERS

4 751

NURSES RESPONSIBLE FOR GENERAL CARE, MIDWIVES, AND 30 OTHER LICENCED OR REGISTRATED HEALTH CARE PROFESSIONS ABOUT 200 000



Supervision of the practice of the medical profession

Complaints	1993	1994
Number of complaints lodged Number of complaints transferred to	229	225
Provincial Boards	189	149

Number of complaints settled at TEO	40	53
Consequences of TEO decisions have been admonitions	5	1
Other types of supervision		
Cases settled by the end of the term	136	169
Cases pending at the end of the term	94	84
New cases lodged	98	136
Consequences		
 reminder of duty to exercise 		
proper care	8	9
- admonition	21	20
 serious admonition restriction of the right to practice 	16	16
the medical profession	17	13
 disbarment from practicing the medical profession 	1.6	. 0
- written warning	14 4	8
restitution of rights	1	3 2
Total	81	71

Certificates on the practice of a profession

Total	135	262
Licenses or authorization foreign nationals	s granted to	
,	1993	1994
Medical doctors Dental practitioners Head dispensers Pharmacists Dental technicians Opticians Trained masseurs	324 8 3 3 1	317 11 2 3 2 1
Total	343	337

Licences to practice the medical profession in Finland granted to foreign doctors

Licence to serve as a hospital doctor	
in Finland 131	91 •
II Licence to serve as a hospital or health	-
centre doctor in Finland 24	14
III Licence to serve as a doctor	
in Finland 104	99
Total 259	204
• including 40 new linears	

including 49 new licences



MEDICAL DOCTORS IN FINLAND AND 14 OTHER CURRENT EU MEMBER STATES (31.12.1993)

QUALIFIED IN FINLAND BUT LIVING IN EU MEMBER STATES	FINLAND	THE 14 EU MEMBER STATES
Living in Finland but qualified in the 14 EU Member States		
Finland		306
14 current EU countries	75	

FINLAND LOST 231 MDs

MEDICAL DOCTORS IN THE FINLAND-SWEDEN-DENMARK-NORWAY-ICELAND AREA 31.12.1993

QUALIFIED IN FINLAND BUT LIVING IN	FINLAND	SWEDEN	DENMARK	NORWAY	ICELAND
living in Finland but qualified in			:		
Finland		172	8	13	0
Sweden	55				Hara
Denmark	2				<u>C.</u>
Norway	0				(A)
Iceland	0	1	1		

MEDICAL DOCTORS IN FINLAND AND IN THE FORMER EAST-EUROPEAN CONTRIES (Estonia, Latvia, Lithuania, Poland, Czeck Rebublic, Hungary, Bulgaria, Rumania, The Ukraine and Russia) 31.12.1993

QUALIFIED IN FINLAND BUT LIVING IN THE FORMER EAST-EUROPEAN COUNTRIES	IN FINLAND	IN THE FORMER EAST-EUROPEAN COUNTRIES
Living in Finland but qualified in the former East-European Countries		
Finland		2
The former East-European countries	137	

Finland won 135 MDs

IN THE GERMANY-UNITED KINGDOM-BELGIUM-DENMARK-GREECE AREA BY VIRTUE OF DOCTOR'S DIRECTIVE REREGISTRATED MEDICAL DOCTORS QUALIFIED IN OTHER EU MEMBER STATES (IN) AND IN THE SAME AREA QUALIFIED DOCTORS MOVED ELSEWHERE WITHIN THE EU (OUT).

YE	GERMANY	UNITED	BELGIUM	DENMARK	GREECE
AR	IN OUT	KINGDOM IN OUT	IN OUT	IN OUT	IN OUT
1977	245 69	451(366) 117	19 97	11 16	
1978	272 64	470(365) 134	22 97	12 20	
1979	381 65	415(290) 108	20 135	- 7∶ 27 .	1 .
1980	357* 66	400(266) 130	24 111	6 32	
1981	478* 137	546(362) 93	14 123	6 36	129 241
1982	515* 112	629(364) 69	13 158	6 27	246 204
1983	1018 132	567(240) 80	19 234*	9 35	402 509*
1984	989* 124	302* 74	36 198*	7 28*	346 244*
1985	127	332*	31	12	367
1986	168	445(59)	67	6	332
1987	309	995(289)	102	14	290
1988	541	1309(311) ! 414	129	16	316
1989	371	1184(253) ! 277	137	11	
1990	222	1020(206)	153	14	256
1991	254	956(202)	•	10	205
1992					
1993	315	1157(167)	149 ·	24	*
1994					
1995					

^{*)} Uncertain or failing statistics

In brackets in Ireland qualified doctors reregistrated in UK

After 1987 numerous German MDs were registrated in UK. Irish MDs seem to be registrated regularly in UK, but very few in UK qualified MDs are registrated in Ireland.

[!] In Germany qualified doctors

Sweden

Gunnar Fahlberg

Presentation sheets

> Gunnar Fahlberg Socialstyrelsen S-10630 Stockholm Sweden

C verning Board

Directory (. insentahl, A-M Begier, O. Edhag, N. Rehnqvist



Director-General Claes Örtendahl

Executive Management Office

Press Officer

Countywise Surveillance

Emergency and disaster planning

Centre for Epidemiology

Administration information

Infortational socretariat

Social Services

Coordinator

Deputy Director-General Ace-Marie Begier

Yearhooks and Statistic General Division

went and trainin

Surveillance

Surveillance

Main regulations

- Health and Medical Services Act (Hälso- och sjukvårdslagen)
- Obligations for Medical personnel Act (Åliggandelagen)
- Disciplinary punishment Act (Disciplinpåföljdslagen)
- Surveillance Act (97.01.01) (Tillsynslagen)

The main functions of the board

Our chief tasks are:

- Supervision of
 - health, medical and dental care
 - social services and care
 - public health and hygiene
- Active follow-up by county
- National follow-up and evaluation
- Official statistics and annual reports on health and diseases, health and medical services, and social services and care

The Board also has the overall responsibility for planning and supply in the health and medical services, public hygiene and the social services in preparation for crises and war.

Socialstyrelsen

The OVERLAPPING GOALS for all health and medical care are:

- A good health for all the population
- Health and medical care services to all inhabitants on the same conditions

SUBGOALS: • Security/quality

- Accessability/availability
- Continuity

Every person has however an own responsibility for his health as well as right of self-determination and integrity

Socialstyrelsen

SURVEILLANCE

- Quality and safety
- Cooperation
- Structure of health care
- Leadership
- Legality

Socialstyreisen

O. Edhag National Board of Health and Wellare, 1986

I. INFORMATION

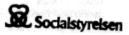
- Reports from chief doctors (Lex Maria)
- Database of adverse events
- Active surveillance
- National registers
- Individual complaints
- Object surveillance
- Unannonced inspections
- Epidemiology

Socialstyrelsen

O. Edhag National Board of Health and Wellare, 1986

UNANNOUNCED INSPECTIONS

- Emergency departments competence, availability
- Psychiatric care extent of compulsary care
- Dialysis safety, competence
- Medical care of elderly in nursing homes – quality, availability
- Oncology doctor's continuity



O. Edhag National Board of Health and Welfare, 1996

HOW TO USE THE RISK DATABASE?

- Impulses to concrete preventive measures
- To stimulate the work with quality improvement
- Stimulus to research and development of the medical procedures
- To make deeper studies of the material possible

No identification of the staff members in the database

Socialstyrelsen

O. Edhag National Board of Health and Welfare, 1994