

U.E.M.S.

European Union of Medical Specialists
Section and Board of Endocrinology

***Rolf C. Gaillard, President Section / Board of
Endocrinology of the UEMS***

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- **Association of medical professional organisations** of all member states of the European Union (EU) and of some associated European countries

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**NEXT YEAR (2008) :
UEMS will celebrate its 50 th Anniversary**

U.E.M.S

- It has more than 800 active representatives from National Medical Associations.
- It represents 34 countries
- There are 37 Specialist Sections and Boards

COUNTRIES MEMBER OF UEMS

Austria
Belgium
Bulgaria
Cyprus
Denmark
Estonia
Finland
France
Germany
Greece
Hungary
Iceland
Ireland
Italy
Latvia
Lettonia

Luxemburg
Malta
Norway
Poland
Portugal
Romania
Tchequia
Slovakia
Slovenia
Spain
Sweden
Switzerland
The Netherlands
United Kingdom

Associated countries : Azerbaïdjan, Croatia and Turkey
Observer member : Israel

AIM OF U.E.M.S.

To **promote quality** on all aspects leading to excellent medical practice in Europe, including

- **specialists training**

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To **promote quality** on all aspects leading to excellent medical practice in Europe, including:

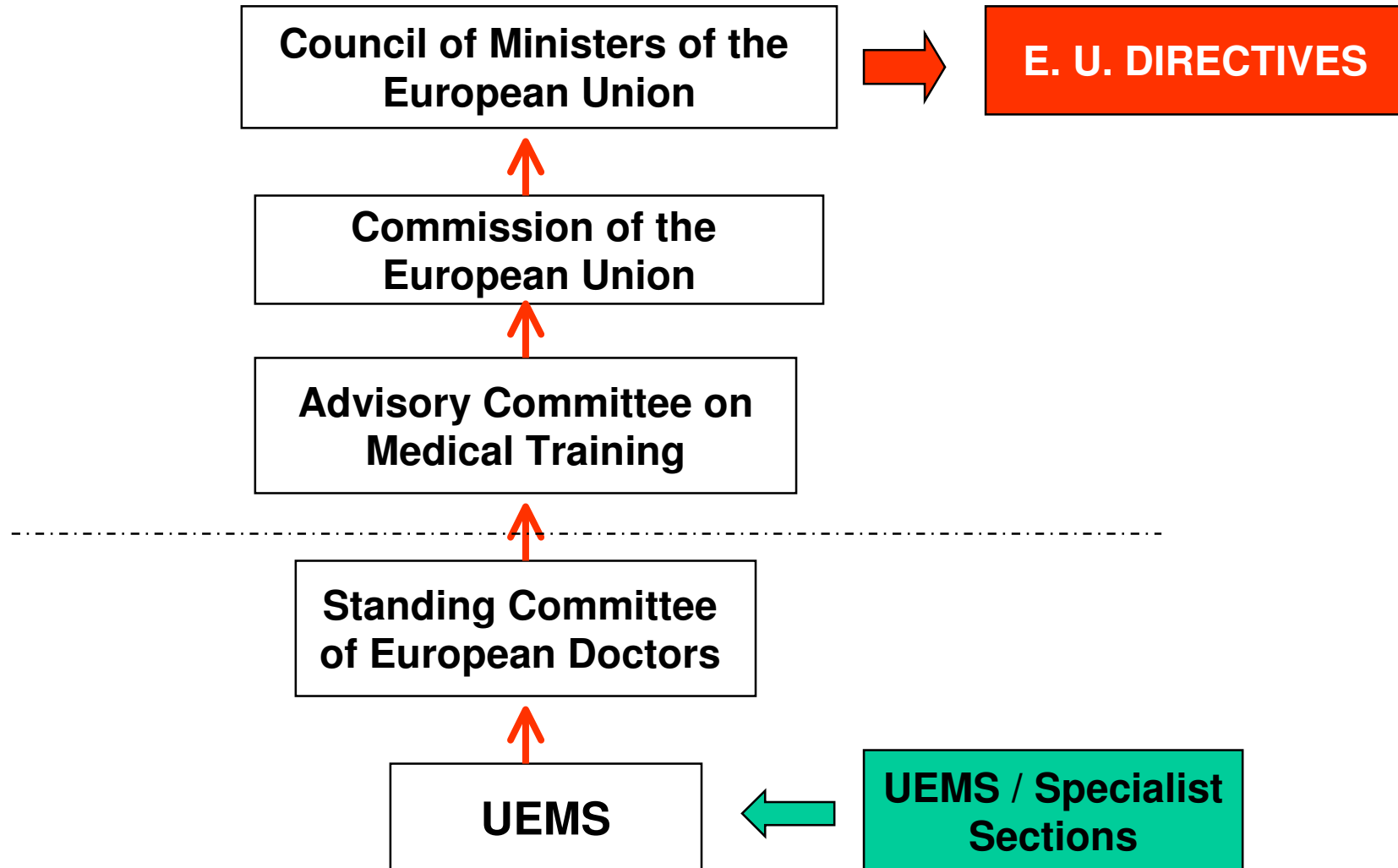
- **specialists training**
- **continuous medical education (CME)**

AIM OF U.E.M.S.

To **promote quality** on all aspects leading to excellent medical practice in Europe, including:

- specialists training
- continuous medical education (CME)
- good professional organisation

MEDICAL SPECIALIST ORGANIZATION in the EUROPEAN UNION



Endocrinology



Endocrinology - Diabetes and Metabolism

This official title of our Medical Speciality was definitively confirmed by the **General Assembly in Athens in 2001**. This corresponds to the denomination as defined by the Section of Endocrinology in the « **Leuven Document** » in **1991**

SPECIALISTS SECTIONS

- From 1962 on, the UEMS created « Specialists Sections »
- Each recognised speciality is organised as a **specialist section**.
- These Specialist sections should be the **UEMS' Group of experts** for all matters concerning the corresponding speciality
- **ENDOCRINOLOGY** is one of the medical specialities which has been recognised by the U.E.M.S.
- Thus the Section of Endocrinology, founded in April 1989, represents the UEMS' group of experts for the field of endocrinology, diabetes and metabolism.

The Section of Endocrinology

- The **Section of Endocrinology** is composed of **2 representatives** from 23 full member states and 1 associated country
- The national representatives are appointed by the appropriate National Professional Organization recognized by the UEMS.

BOARD OF ENDOCRINOLOGY

- The Section of Endocrinology was requested to create a **Board of Endocrinology**
- **The Board** is composed of **2 representatives** from each country (1 representing the **academic** and 1 the **non-academic profession**).
- The membership of the Section / Board of Endocrinology is virtually identical.

AIM OF THE BOARD OF ENDOCRINOLOGY

- To promote the highest quality of medical care within the speciality in all member states of the European Community...
- By ensuring that the scientific and technical training of the endocrinologists is carried out to the highest possible level of scientific and technical skills.

Means to achieve this aim:

- **The Board has defined the optimum conditions for the training and the means of maintaining the professional standards**
 - ↳ **proposals concerning the content of the training programme and Continuous Medical Education**
- **The Board has proposed criteria for practical training which should be met by Centres recognised for training Endocrinologists**

Means to achieve this aim:

- **The Board should facilitate the exchange of trainees specialising in Endocrinology between training Centres in different european countries (free circulation)**
 - ↳ intention of harmonising and improving their training

OFFICERS OF THE SECTION and BOARD of ENDOCRINOLOGY

- **Prof. Rolf-C. GAILLARD** (Lausanne, Switzerland)
President
- **Prof. Anton Luger** (Vienna, Austria)
Vice-President
- **Prof. Art-Jan VAN DER LELY** (Rotterdam, The Netherlands)
General Secretary
- **Prof. Hans PERRILD** (Copenhagen, Denmark)
Continuous Medical Education

SECTION / BOARD'S MAIN ACHIEVEMENTS (I)

- 1 Consensus statement on the definition of endocrinology and an outline of the training needs of endocrinologists
- 2 Statutes and rules of procedures of the Section/Board
- 3 Established the criteria and organized the procedures for the Recognition of Quality in Endocrinology (RQE) of
 - a) Training Centres for Endocrinology
 - b) Individual Endocrinologists

SECTION / BOARD'S MAIN ACHIEVEMENTS (II)

- 4 Evaluation of the applications for Recognition of Quality in Endocrinology (RQE) of European Training Centres and Individual Endocrinologists**
- 5 Diplomas for RQE**
- 6 Criteria for Continuous Medical Education in collaboration with the European Accreditation Committee for Continuous Medical Education (EACCME)**
- 7 Program for Exchange in Endocrinology Expertise with the support of Novo Nordisk Europe and Novartis**

TRAINING NEEDS OF ENDOCRINOLOGISTS

- * A **foundation** in general internal medicine
- * A **core** of training in endocrinology, diabetes, metabolism and nutrition (evt. laboratory endocrinology)
- * **Multidisciplinary training**, particularly in
 - reproductive endocrinology
 - growth disorders, intersex
 - surgical endocrinology, pre- and post-operative management of pituitary diseases, diabetes, etc.
 - radioisotopes: diagnostic and therapeutic uses
 - imaging techniques relevant to endocrinology (US)
- * Some **research** experience

DURATION OF TRAINING

The minimum total duration :

6 years in a mixture of General Internal Medicine and Endocrinology and Diabetes.

Common trunk : **at least 2 years** (General Internal Medicine and the major medical discipline)

Specialist Training : a minimum of a further **4 years**

→ **2 years full-time in endocrinology and Diabetes**

→ **2 years further experience** in relevant medical discipline and in other clinical laboratory and research activities

RECOGNITION OF QUALITY IN ENDOCRINOLOGY (RQE) OF EUROPEAN TRAINING CENTRES

CRITERIA FOR RECOGNITION

- 1 **Full training facilities in Centres for all aspects of endocrinology + diabetes + metabolism (Nuclear Medicine, Radiology, Endocrine Surgery, etc.)**
- 2 **Ratio** between number of permanent teachers versus number of trainees finishing their training per year must be **more than 1**

Number of teachers (permanent and temporary staff) should be sufficient for a full training programme

Patient «workload» (per year and per trainee)

- > 2000 total outpatient visits (including all patients in the field of endocrinology + diabetes + metabolism)
- > 750 outpatient visits with specific endocrine diseases
- > 300 new «endocrinology + diabetes + metabolism» patients

Hospital infrastructure :

Centres with fewer than 1000 beds **should provide additional detailed information to demonstrate the availability of access to all facilities needed for the training of endocrinologists**

RECOGNISED CENTERS PER COUNTRY

COUNTRIES

NUMBER OF CENTERS

| | |
|-----------------|----|
| Austria | 2 |
| Belgium | 7 |
| Denmark | 6 |
| Finland | 1 |
| France | 7 |
| Germany | 19 |
| Greece | 13 |
| Ireland | 3 |
| Italy | 17 |
| Norway | 5 |
| Portugal | 5 |
| Spain | 15 |
| Sweden | 8 |
| Switzerland | 5 |
| The Netherlands | 8 |
| United Kingdom | 22 |
| UK-Scotland | 2 |

TOTAL 147 centers

Recognition of Quality in Endocrinology for Individual Endocrinologists

- **Conditions:**
- Endocrinologists with at least 9 years in active practice, after medical qualifications
- These 9 years will consist of at least 3 years of practical experience gained after obtaining the **National Diploma in Endocrinology**
- At least one publication is necessary
- At least one week per year (equivalent to 50 h) of Continuing Medical Education (CME)
- **Validity** : 10 years

Recognition of Quality in Endocrinology for Individual Endocrinologists

- *Conditions:*
- Endocrinologists with at least 9 years in active practice, after medical qualifications

• More than **1000** european endocrinologists have received the RQE diploma

- At least one publication is necessary
- At least one week per year (equivalent to 50 h) of Continuing Medical Education (CME)
- *Validity* : 10 years

IMPORTANT NOTE

The (RQE) Recognition of Quality of European Training Centres in Endocrinology and Individual Endocrinologists does not replace the recognition of such centres or individuals by the National Authorities

It only provides an additional quality label indicating that such a centre or individual has fulfilled high standards of training.

CONTINUOUS MEDICAL EDUCATION (CME) IN ENDOCRINOLOGY (1)

- **Considered by U.E.M.S. to be a moral obligation**
- **CME has to be structured and evaluated at national level**

CONTINUOUS MEDICAL EDUCATION (CME) IN ENDOCRINOLOGY (2)

- **U.E.M.S. Specialist Sections' goals are:**
 - **to stimulate the national CME providers to develop programmes** that can be attended not only by national but also European endocrinologists
 - **to stimulate reciprocity** of the awarding of CME credits between nations

CONTINUOUS MEDICAL EDUCATION (CME) IN ENDOCRINOLOGY (3)

- to **harmonise** the different systems of awarding credits
- to encourage the use of the «**hour of CME**» or equivalent as the unit of measurement for credit Points
- The U.E.M.S. suggestion is that **250 points** should be gained **over 5 years**

CONTINUOUS MEDICAL EDUCATION :

European Continuous Medical Education Credits (ECMEC)

- Number of credits :
 - one day : 6 ECMEC
 - 1/2 day : 3 ECMEC
 - 1 hour : 1 ECMEC
- If industry-organized programme :
 - ECMEC are given only if the scientific programme has been put together independently by scientists or medical doctors

CONTINUOUS MEDICAL EDUCATION :

European Continuous Medical Education Credits (ECMEC)

- Number of credits :

**APPLICATIONS TO OBTAIN ECMEC
SHOULD BE SENT TO THE EACCME**

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FELLOWSHIP PROGRAM : EXCHANGE IN ENDOCRINOLOGY EXPERTISE

- **The European Board of Endocrinology with the help of « unrestricted grants » of Novo Nordisk Europe and Novartis**
- **To facilitate within Europe the exchange of trainees specialising in Endocrinology-Diabetology**
- **To harmonize and improve the training of the new endocrinologists**
- **The centre has to be an RQE accredited centre**
- **The task will include both clinical practice and research, leading to a publication**

FELLOWSHIP PROGRAM : EXCHANGE IN ENDOCRINOLOGY EXPERTISE

Criteria of selection of a candidate:

- Recommendation from head of Department
- At least one publication in a peer reviewed journal
- Language : no incompatibility of language
- Education: minimum of 1 year in the speciality training and up to 5 years after the end speciality
- Motivation proven with a specific project proposal
- Feasibility letter from the receiving centre (RQE)

FELLOWSHIP PROGRAM : EXCHANGE IN ENDOCRINOLOGY EXPERTISE

Criteria of selection of a candidate:

- Recommendation from head of Department

The maximum grant is 25'000 Euro for a period of 6 months

training and up to 5 years after the end speciality

- Motivation proven with a specific project proposal
- Feasibility letter from the receiving centre (RQE)

CONCLUSION

- It is important for our speciality to be present in Brussels in order:
 - to defend our interests within the European Community.
 - to be consulted in the preparation of legislation or new directives concerning healthcare system
- Together with the newly created European Society of Endocrinology (ESE) , we should constitute a strong partnership to give more visibility and to defend our speciality within Europe

CONCLUSION

- **Internet access :**

- **UEMS :** www.UEMS.net

- **Section homepage :**

www.uems-endo.homepage.dk