Presentation of European Board of Medical Genetics

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Associate professor Department of Clinical Medicine, Copenhagen University
The EBMG (ex ad hoc committee) was formed in June 2012 (ESHG Nuremberg) and became a legal entity in June 2014 (ESHG Milan), a non-for profit association under Austrian law.

The EBMG is set up to serve the needs of patients who use genetic services in Europe through ensuing good standards of practice in three professional branches:

- Clinical laboratory geneticists (CLGs)
- Genetic nurses and genetic counsellors (GNGCs)
- Medical geneticists (MGs)

The 1st EBMG General Assembly, June 2014 set out to:

- write a curriculum for each professional branch
- determine levels of education needed to ensure safe practice
- define the steps of an European accreditation system
- create a website
Concerning our goal – EU-recognition of our profession:

There are 10 countries
Denmark, Finland, France, Greece, Hungary, Italy, Latvia, Poland, Portugal, and Slovenia which have CLG state recognized as national profession

Besides:
States to be members of EU soon – with recognition:
North-Macedonia

States not members of EU – with recognition
Switzerland
UK

In 2023:
New attempt is being started to contact national EC members and to ask them to support us.

Slide by Thomas Liehr from CLG report this years GA
Clinical Laboratory Geneticists

>421 ErCLGs up to end of 2023 in >40 countries
plus ~6 cases pending (group 3), as tests have to be taken

<table>
<thead>
<tr>
<th>Armenia</th>
<th>Germany</th>
<th>Qatar</th>
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<tbody>
<tr>
<td>Austria</td>
<td>Greece</td>
<td>Romania</td>
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<tr>
<td>Australia</td>
<td>Hong Kong</td>
<td>Russian Federation</td>
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<td>Belgium</td>
<td>Hungary</td>
<td>Saudi Arabia</td>
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<td>Finland</td>
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<td>France</td>
<td>Portugal</td>
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- **Online submission system**
  Start application between July 15<sup>th</sup> and October 15<sup>th</sup> each year

- Fees are now 180 Euro for 5 year registration (new)
  100 Euro for 5 year re-registration

- N.B.: The members of the EBMG are NOT paid for the work they do!
Medical Geneticists

Medical branch – already presented

Exam

ETR

CME survey among European countriesvents specific to Medical Genetics, e.g. accredited by EACCME or offered by ESHG

Closer cooperation with ESHG

• Cooperation with ESHG Education Committee, mutual representation
• Cooperation with ESHG Young Geneticists at several points
• Meetings where necessary, all in good understanding

Plans

• New Memorandum of Understanding between EBMG, ESHG and UEMS

Based on slide by Ute Moog for this year’s GA
New routes

- Grandfather clauses were available to a number of experienced health professionals who did not have an accredited Master level degree who were working as genetic counsellors before the creation of EBMG. These are now closed to new applicants, except Grandfather Clause B (Norwegian genetic counselling training program).
- New routes have now been created to be as inclusive as possible and opened to a wide number of professionals trained to an MSc level wishing to register with the EBMG:

<table>
<thead>
<tr>
<th>Type of Application</th>
<th>Years of experience*</th>
<th>References (2)</th>
<th>Case log - 50 cases signed by manager or senior colleague</th>
<th>CPD Record (years)</th>
<th>Case studies (2)</th>
<th>Science Essay, Patient Letter &amp; Exam</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal route</td>
<td>2 years full time</td>
<td>X</td>
<td>X</td>
<td>2 years</td>
<td>X</td>
<td></td>
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<tr>
<td>National route</td>
<td>2 years full time</td>
<td>X</td>
<td></td>
<td>2 years</td>
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<tr>
<td>Route A</td>
<td>4 years full time</td>
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<td>X</td>
<td>4 years</td>
<td>X</td>
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<tr>
<td>Route C</td>
<td>5 years full time</td>
<td>X</td>
<td>X</td>
<td>5 years</td>
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* or equivalent part-time

Slide by Clara Serra for this year’s GA
Genetic counselors

Assessment of Masters programs (9 accredited)

Current accredited Masters Programs

- UK, MSc in Genetic and Genomic Counselling at University of Cardiff (graduates from 2012 valid until October 2026)
- UK, MSc in Genomic Counselling at University of Manchester (graduates from 2012 valid until October 2026)
- UK, MSc in Genetic and Genomic Counselling at University of Glasgow (graduates from 2012 valid until October 2026)
- France, MSc in Genetic Counselling at Université de la Méditerranée - Aix Marseille II, Marseille (graduates from 2012 valid until October 2026)
- Spain, MSc in Healthcare Genetics (specialism in Genetic Counselling), Universitat Autònoma de Barcelona (UAB) (graduates from 2021 valid until October 2026)
- Portugal, MSc in Genetic Counselling at ICBAS, Universidade do Porto (graduates from 2021 valid until October 2026)
- Italy, MSc in Genetic Counselling at Medical University of Siena (graduates from 2021 valid until October 2026)
- Austria, MSc in Genetic and Genomic Counselling at Medical University of Innsbruck (graduates from 2021 valid until October 2026)
- Sweden, MSc in Genetic Counselling at Linköping University (graduates from 2022 valid until October 2027)

Past accredited Masters Programs

- Romania, MSc in Genetic Counselling at Babes-Bolyai University (graduates from 2012 valid until October 2017). Students who pass this course and undertake the additional student placement offered by the programme will be eligible to register as genetic counsellor with the EBMG
- Portugal, Professionalising Master Course in Genetic Counselling at ICBAS, Universidade do Porto (graduates from 2012 valid until October 2017)
- Spain, MSc in Genetic Counselling at Universitat Pompeu Fabra, Barcelona (graduates from 2012 valid until October 2021)
103 registered GC with **active registration**
(2023 pending)

Slide by Clara Serra for this year’s GA
More from the council

MG
Knowledge on exam provision and MCQ administration
Benefit of joined forces in ETR development and contribution to textbook

CLG
Importance of preserving knowledge and competences for the board during rejuvenation
Initiation of project "Jobdescription"

GCNG
Knowledge regarding accreditation of master programs
Benefit of having list helping identify key professionals within field to consult when creating masters programs or seeking recognition
Suggests flyer explaining the importance of the three professional groups
How can your national society engage with EBMG?

Support the process of professional recognition for the three groups

Send representatives to boards and working groups

Check the webpage

EBMG on Linkedin – please follow and contribute
Thank you very much for listening