



Update from Educomm

Bill Newman June 23

Updates

New members with focus on international links

- Edith Coonen
- Liz Loehrer
- Carmen Navas



HOME

FOR GENETICS PROFESSIONALS

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ETHICAL, LEGAL & SOCIAL IMPLICATIONS

ESHG Genetic Educational Materials and Sources (EuroGEMS) For genetics professionals

This page provides information that is likely to be useful to professionals in clinical genetics/genomics e.g. information about individual clinical conditions (GeneReviews, OMIM and Orphanet), individual genetic variants (DECIPHER, LOVD, ClinVar, HGMD, VarSome, CanVar & VEP) and variant nomenclature (HGVS). Professionals are also likely to find sources that are listed on other pages here to be of relevance and interest, particularly the [Universities page](#) (including the genome browsers) and the [Ethical, Legal and Social Implications page](#). In addition, details and links to courses that are co-organised and/or supported by the ESHG can be found here.

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EuroGEMS (EuroGEMS.org) Ed Tobias

- The ESHG educational website has now been visited from 136 countries.
- The new Spanish pages of EuroGEMS continue to function well - visits from 39 countries.
- Translation into Portuguese- visits 12 countries
- French version just launched
- Request for ongoing budget to support future translations + suggestions

ESHG podcasts (Sofia Douzgou Hogue)

- Podcasts - 1 per month - good feedback- series 1: 2,342 downloads
- Range topics and speakers across Europe
- Increased exposure after “Live Event” at ESHG 2022
- Plans for series 3 of further 6 podcasts
- Expand range of topics

DNA Day Essay (Christophe Cordier)

- 16th competition in 2023
- Discussion at Educomm Monday 12th - Should we continue due to AI challenge?
- Just focus on 3 minute video?
- Guidance aligned to ASHG

Person First Language (Ramona Moldovan)

- Generate guidance for ESHG members regarding genetic terminology and Person First approach
- With PPC
- Have considered abstracts for ESHG
- Workshop at conference 2pm Sunday

International Mentorship Scheme

Five successful candidates were selected in year 2.

Attend ESHG conference and week in mentor centre

- Elena Avram: Romania to Strasbourg, France
- Kakha Bregvadze Georgia to Manchester, UK
- Laila Gallo de Souza Brazil to London, UK
- Szymon Kierat Poland to London, UK
- Oliver Orji Nigeria (based in UK) to Cologne, Germany

International Observer Scheme

Five successful candidates were selected in this inaugural program.

Month in a different centre

- Claudia Anyigba Accra, Ghana to Surrey, UK
- Alessandro De Falco Naples, Italy to Rotterdam, The Netherlands
- Katleen Janssens Antwerp, Belgium to Utrecht, The Netherlands
- Nikolaos Marinakis Athens, Greece to Nijmegen, The Netherlands
- Ileana-Delia Sabau Bucharest, Romania to Lausanne, Switzerland

App Based course - Pediatric Neurogenetics

- Sponsored by Illumina ~€30k
- Course content led by Nicola Brunetti Pieri (with Nadia Buisson and Kathleen Gorman)
- Collaboration with European Pediatric Neurology Society
- Accreditation
- 12 x 15 minute modules
- Till the end of April there have been ~8800 views, ~1760 enrolments and ~270 diplomas

Courses

- New courses delivered-Precision Medicine (April) - Dublin, Pharmacogenetics (Slovenia, Sept)
- Recent courses - Bertinoro Clinical Genomics, cardiac genetics
- Plans for 1/2 day pre-conference courses - start with NGS interpretation/variant classification
- Request for new courses
- Meeting with key stakeholders - support and standardisation by ESHG office

Education Meeting in UK 27-28 November

- 1.To understand the workforce drivers to the establishment of a genomics-based healthcare system;
- 2.To share and develop approaches to the rapid and differential upskilling of the healthcare workforce to adopt genomic medicine;
- 3.To identify the barriers, across a range of countries and healthcare systems, to the adoption of genomic medicine specifically related to workforce issues;
- 4.To share and develop approaches to the evaluation of impact of genomics education and training interventions;
- 5.To build and develop a global community of practice with ongoing sharing of genomics education and training expertise and experience;
- 6.To develop a mechanism to share resources.

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