

NHGS

Valerie Cormier-Daire



ESHG Membership Statistics 2024



ESHG Members

3682

(by May 2024)

Comparison 2023:

3.121

(end of the year)



ESHG 2024 Conference Statistics



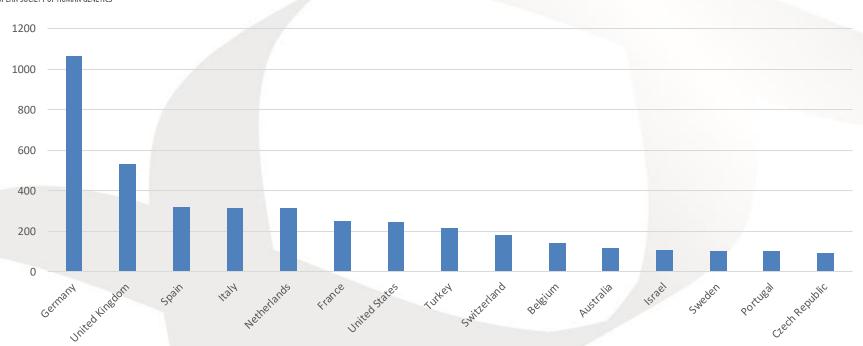
Participant numbers 2022-2024

	2024 (per May 21)	2023	2022
In-Person	4,437	3,364	3,280
Online Only	771	1,088	1,340
Exhibitors	679	843	460
Total	5,887*	5,295	5,080

^{*} from 92 countries



ESHG 2024 - Top 15 countries



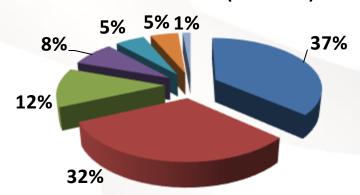




2024

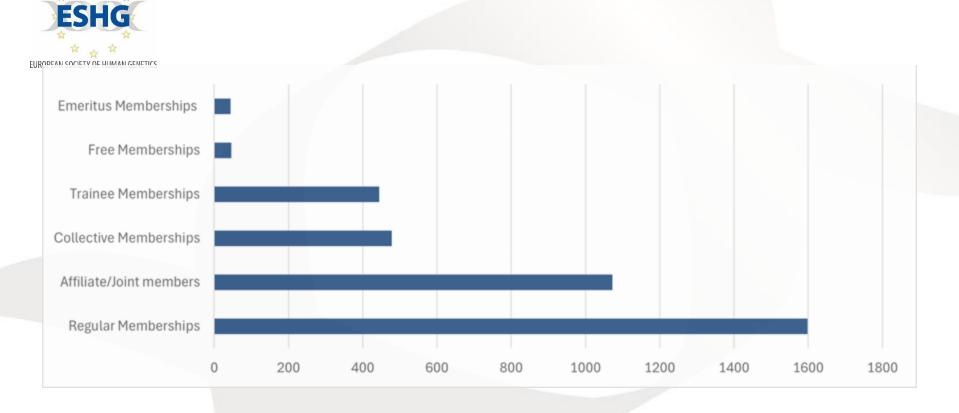
•	Research Scientists:	28%
•	Medical Geneticists:	27%
•	Genetic Counsellors:	10%
•	Clinical Laboratory Geneticists:	9%
•	Laboratory Technicians:	8%
•	Computational biologists/Bioinformatic	ians: 8%
•	Epidemiologists:	1%
•	Biomedical Engineers:	<1%
•	Other:	8%
•	Prefer not to say:	<1%

ESHG 2014 (Milan)



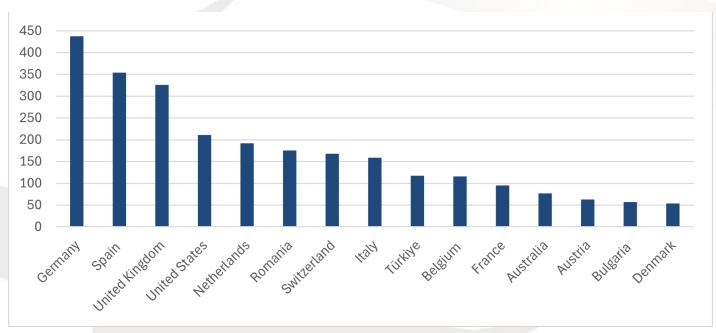
- **■** Molecular Geneticist
- Clinical/Medical Geneticist
- Lab Geneticist
- Other
- Cytogeneticist
- Counselor
- Psychosocial Worker

15. ESHG Membership - 3 755 Members





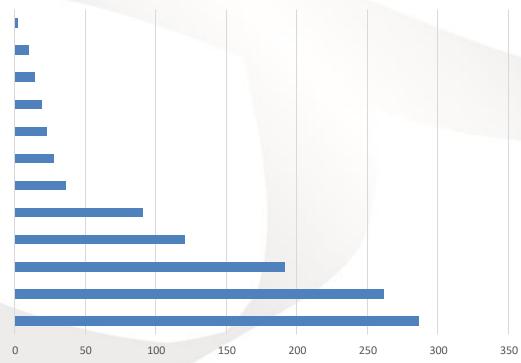
Top 15 countries with most ESHG members 2024



ESHG Joint Memberships

ESHG

Croatian Society of Human Genetics Irish Society of Human Genetics Swedish Society of Medical Genetics and Genomics Finnish Society of Human Genetics Slovenian Association of Medical Genetics Norwegian Society of Human Genetics Austrian Society of Human Genetics Swiss Society of Medical Genetics British Society of Medical Genetics German Society of Human Genetics American Society of Human Genetics Spanish Society of Human Genetics





News in chair and committes

The Public and professional Policy committee (PPPC) renamed **Policy and Ethics Committee** (PEC)

- ❖ Polygenic scores in preimplantation genetic testing
- Survey on expanded preconception carrier screening in assisted reproduction or gamete banks (Hum Reproduction, In press)
- Survey on opportunistic genomic screening to ascertain the impact of the ESHG recommendations on this practice in European countries

News in chair and committes



Inga Prokopenko Chair of the EduComm

- ESHG Courses: Berlin, Bertinoro, Dublin, London, Manchester-Antwerp, « Covering the gaps » 11 Courses
- ❖ Podcast program Sofia Douzgou Houge, Series 3 « genomics in medicine »
- Ongoing International ESHG mentorship to visit another centres and attend the ESHG conference,
- Ongoing ESHG observership programme, 4 weeks to visit another centre



News in chair and committees ESHG-young

- Collaboration with ERN ITHACA (eurodysmorpho conf)
- ❖ ESHG-Y: Coauthor ESHG-Y and African society of Human genetics Young investigator forum

> Eur J Hum Genet. 2024 Jan;32(1):3-5. doi: 10.1038/s41431-023-01487-6. Epub 2023 Oct 26.

Advancing intercontinental collaboration in human genetics: success story of the African and European Young Investigator Forum

Mohamed Zahir Alimohamed # 1 2 3, Khuthala Mnika # 4 5, Samuel Mawuli Adadey # 5 6, Rita Barbosa-Matos ^{7 8 9}, Elena Avram ^{10 11 12}, Patracia Nevondwe ⁴, Wisdom A Akurugu ¹³, Wilson Mupfururirwa ⁵, Juliana Xavier de Miranda Cerqueira ^{7 14 15}, Rhys Dore ^{7 16}, Ileana-Delia Săbău ^{7 17}, Silvia Kalantari ^{7 18}, Ana Raquel Gouveia Freitas da Silva ^{7 19}, Abbas Abel Anzaku ²⁰, Alice Matimba ²¹, Paballo Abel Chauke ²², Mridul Johari ^{7 23 24}, Victoria Nembaware ⁵, Magdalena Mroczek ²⁵

New committees in 2023



Social Media Committee

Co-Chairs James Fasham and Aleena Mushtaq

To use increase social media engagement (followers / mentions/ likes / retweets) around ESHG and the annual meeting to:

- increase interest, activity and membership of the society
- increase attendance (virtual and in-person) at the annual meeting

New committees in 2023



Strategic Committee

Chair Borut Peterlin

- Developing the four year ESHG Strategy
- Enhancing the Role of Genetic Professionals
- Fostering Integration of Genomic Medicine
- Establishing a Platform for Genomic Medicine
- Influencing Health Policies
- Encouraging Public Engagement
- Promoting Professional Development

Link between ERN and ESHG





Different entities, Common Missions

ESHG

MISSION OF ESHG

- Promote (postgraduate) education of specialists and the public in all areas of medical and human genetics
- Promote integration of scientific research and its implementation in the clinical field
- Promote the development and assurance of high standards in clinical practice
- Promote research in basic and applied human and medical genetics
- Facilitate contacts between all persons who share the above aims
- Pursue exclusively and directly objectives in public interest

MISSION OF ERNS

- Foster training of professionals and increase experts' mobility
- Facilitate sharing of knowledge and clinical best practice, inside and outside the Networks

 Accelerate rare disease research and contribute to build reliable epidemiological data on the burden of rare diseases

Source: https://health.ec.europa.eu/european-reference-networks_en

Source: https://www.eshg.org/about-the-eshg/statutes