

# Programme at a Glance



Programme at a Glance Jerome del Picchia 2017-03-20T19:37:26+00:00

Click on the information icons next to the sessions to access details.

## SATURDAY, MAY 27, 2017

08:15 – 10:15

**Sponsored Educational Session E01 Sequencing** ⓘ

10:00 – 10:30

*Coffee Break – Poster Mounting – Exhibition*

10:30 – 12:00

**Education Sessions E02-E05** ⓘ  
E02 Using CRISP-R/Cas9 to model disease  
E03 50 Shades of Cancer Genetics  
E04 Channelopathies  
E05 Imprinting-related disorders

**Workshops W01-W04** ⓘ  
W01 NGS in the Clinic  
W02 A case that changed my life as a geneticist  
W03 Rareconnect: Connecting rare disease patient organisations  
W04 UCSC Genome Browser

12:00 – 14:00

*Lunch Break – Free Poster Viewing – Exhibition*

12:15 – 13:45

**Corporate Satellites** ⓘ

14:00 – 14:30

**PL0 Welcoming Addresses** ⓘ

14:30 – 16:00

**PL1 Opening Plenary Session: 50 years of ESHG** ⓘ

16:00 – 16:30

*Fruit Break – Free Poster Viewing – Exhibition*

16:30 – 18:00

**PL2 What's New? Highlight Session** ⓘ  
from submitted abstracts

18:00 – 18:30

*Coffee Break – Free Poster Viewing – Exhibition*

18:30 – 20:00

**Concurrent Sessions C01 – C06** ⓘ  
from submitted abstracts  
C01 Personalized Medicine and Pharmacogenomics  
C02 Neurogenetics 1  
C03 Best Posters Session  
C04 Epigenetics and Gene Regulation  
C05 Skin and Bones  
C06 ELSI genomics

20:00

*Opening Networking Mixer*

## SUNDAY, MAY 28, 2017

08:30 – 10:00

**Concurrent Symposia S01 – S04** ⓘ  
S01 Single Cell Studies: From technology to biology

**Educational Sessions E06-E07** ⓘ  
E06 Bioethics for “dummies”

S02 One gene, many phenotypes  
S03 Novel Treatment Options  
S04 From Association to Causality in complex diseases

E07 Pharmacogenomics in the clinic

10:00 – 10:15 *Coffee Break, Free Poster Viewing, Exhibition*

10:15 – 11:15 **Poster Viewing with Authors and coffee (Group A)**

11:15 – 12:45 **Corporate Satellites** ⓘ

11:15 – 13:00 *Free Poster Viewing – Exhibition – Lunch*

13:00 – 14:30 **Concurrent Sessions C07 – C12** ⓘ  
**from submitted abstracts**  
C07 Novel genomics technologies  
C08 Neuromuscular Disorders  
C09 Molecular Mechanisms of Disease  
C10 GWAS: Resolving Missing Causality  
C11 Sensory disorders  
C12 Engaging Patients in Genomics

14:30 – 15:00 *Fruit Break – Free Poster Viewing – Exhibition*

15:00 – 16:30 **Workshops W05 – W11** ⓘ  
W05 Defining “mutation” or “polymorphism” using prediction tools  
W06 Dysmorphology 1  
W07 Prenatal Diagnosis  
W08 Pharmacogenomics  
W09 Including diverse populations in genomics  
W10 Gene Regulation  
W11 Career development and funding opportunities for young investigator

15:00 – 16:30 **Corporate Satellites** ⓘ

16:30 – 16:45 *Coffee Break, Free Poster Viewing, Exhibition*

16:45 – 17:45 **Poster Viewing with Authors and coffee (Group B)**

17:45 – 19:15 **Concurrent Symposia S05 – S08** ⓘ  
S05 3D genome architecture of disease  
S06 Treatment-focused Genetic Testing  
S07 Still the golden age of chromosomes  
S08 New technologies in Neurogenetics

**Educational Sessions E08-E09** ⓘ  
E08 Multi-omics data integration  
E09 Phakomatosis Update

19:15 – 20:15 **ESHG Membership Meeting**

19:15 – 20:45 **Corporate Satellites** ⓘ

## MONDAY, MAY 29, 2017

08:30 – 10:00 **Concurrent Symposia S09 – S12** ⓘ  
S09 Explaining Phenotypic Variability  
S10 Population and evolutionary genetics  
S11 Cancer Immunogenetics  
S12 Genetics and Microbiome

**Educational Sessions E10-E11** ⓘ  
E10 Whole-genome haplotyping methods for human embryo selection  
E11 Strategies to avoid sudden cardiac death

10:00 – 10:15 *Coffee Break, Free Poster Viewing, Exhibition*

10:15 – 11:15 **Poster Viewing with Authors and coffee  
(Group C)**

11:15 – 12:45 **Corporate Satellites** ⓘ

11:15 – 13:00 *Free Poster Viewing – Exhibition – Lunch*

13:00 – 14:30 **Concurrent Sessions C13 – C18** ⓘ  
**from submitted abstracts**  
C13 Innovative Variant Interpretation  
C14 Population Genetics and Ancient DNA  
C15 Reproductive Genetics  
C16 Intellectual Disability  
C17 Hereditary Cancer  
C18 Internal organs

14:30 – 15:00 *Fruit Break – Free Poster Viewing – Exhibition*

15:00 – 16:30 **Workshops W12 – W18** ⓘ  
W12 Big Data in Human Genetics: opportunities and challenges  
W13 Dysmorphology 2  
W14 Copy Number Variant Interpretation and Classification  
W15 Multi-gene hereditary cancer panels: balancing clinical utility and research interest  
W16 Ensuring the quality of genetic counseling  
W17 Quality assurance in interpretation and reporting in genome wide diagnostics  
W18 ENSEMBL & GENCODE

15:00 – 16:30 **Corporate Satellites** ⓘ

16:30 – 16:45 *Coffee Break, Free Poster Viewing, Exhibition*

16:45 – 17:45 **Poster Viewing with Authors and coffee  
(Group D)**

17:45 – 19:15 **Concurrent Symposia S13 – S16** ⓘ  
S13 Next generation clinical genetics  
S14 Organoid models: The Maxi Impact of Mini Organs  
S15 Polygenic Cardiovascular traits (joint with ESC)  
S16 Autophagy and genetic diseases

**Educational Sessions E12-E13** ⓘ  
E12 The evolution of genetic counseling: Lessons learned from psychotherapy  
E13 Network Medicine

20:00 *ESHG Conference Party*

## TUESDAY, MAY 30, 2017

09:00 – 10:30 **PL3 ESHG-ASHG-Building Brigdes Debate:** ⓘ  
Ethical and Legal Discussions – Past, Present and Future

10:30 – 11:00 *Coffee Break*

11:00 – 12:30 **Concurrent Sessions C19 – C24** ⓘ  
**from submitted abstracts**  
C19 Diagnostic variant interpretation and quality control  
C20 Molecular syndromology  
C21 Cardiovascular disorders  
C22 Systems Genetics

C23 Neurogenetics 2

12:30 – 13:30

*Lunch Break*

13:30 – 14:15

**PL4 Mendel Lecture** 

14:15 – 15:00

**PL5 ESHG Award Lecture** 

15:00 – 15:45

**PL6 Awards Session** 

ESHG Education Award

EJHG Awards

ESHG Young Investigator & Poster Awards

Closing