

IPOKRATES

Clinical Seminar

Foundation



Applied Clinical Genomics

Kifisia, Athens, Greece
April 23-25, 2018

Objectives

IPOKRATES seminars provide high quality postgraduate education, which enable professionals to keep abreast of the most recent developments and offer participants the opportunity to discuss clinical problems or scientific issues personally with international experts. This seminar is designed to provide the researchers and clinicians to present the most recent developments, acquisitions and the broad evolution of Clinical Genetics to Clinical Genomics, therefore allowing a broad and in-depth discussion on this modern tool in clinical practice.

Lecturers

Jill Clayton-Smith	MBBCh,MD,FRCP, Honorary Professor, Division of Evolution & Genomic Sciences, Manchester University and Manchester University Foundation Trust, England
Bartsocas, Christos	Emeritus Professor of Pediatrics, University of Athens, Consultant Athens Pediatric Center, Athens, Greece
Bruno Dallapiccola	MD, Professor, Direttore Scientifico Ospedale Pediatrico Bambino Gesù,IRCCS, Rome, Italy
Sofia Douzgou	MD,PhD,FRCP, Honorary Senior Lecturer, Division of Evolution & Genomic Sciences, Manchester University and Manchester University Foundation Trust, England
Sophia Kitsiou-Tzeli	MD,PhD, Professor of Medical Genetics, University of Athens Medical School, Athens, Greece
Peter M.Krawitz	MD,PhD, Head, Institute for Genomic Statistics & Bioinformatics University of Bonn, Germany
Gijs Santen	MD,PhD, Clinical Geneticist, Leiden University Medical Center, Leiden, The Netherlands
Aspasia Tsezou	Professor of Medical Genetics, University of Thessaly Medical School, Larissa, Greece

Limited Number of Participants: 60

Please Note: Only registered participants, NO on site registration!

Please register via internet: <http://www.ipokrates.info>

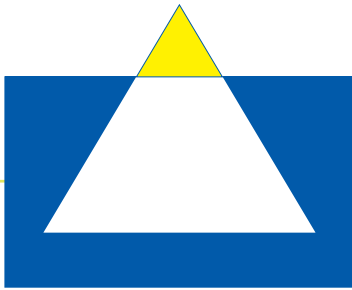
Program Design Christos S. Bartsocas, University of Athens, Greece
Sofia Douzgou, Manchester University Foundation NHS Trust

Target Groups Physicians, Geneticists, Biologists from academic and non-university centers, hospitals and laboratories. This includes Pediatricians and Clinical Geneticists dealing with the care of patients with inherited and particularly rare diseases.

Major Sponsors Dräger, Elsevier, Nestlé Nutrition Institute

Local Sponsors Athens Medical Group, Pharmaserve-Lilly, Sanofi-Genzyme, MENARINI Pharmaceutical Company, FDNA





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Local Host

Christos S. Bartsocas, MD Emeritus Professor of Pediatrics

Consultant, Athens Pediatric Center, email: cbartsocas@nurs.uoa.gr
Sofia Douzgou, Manchester, UK, email: sofia.douzgou@mft.nhs.uk

Information/ Registration

IPOKRATES Head Office c/o m:con – mannheim:congress GmbH

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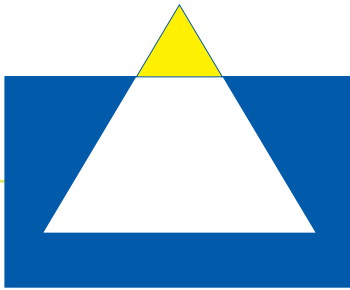
Travel Visa

If Visa is required, each participant is responsible for his/her VISA, and IPOKRATES assumes NO liability

Contributions to Cover Expenses

Participation Fees	Doctors of hosting country € 150.-	Doctors from outside € 300.-
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Subject to change.



Applied Clinical Genomics

Kifissia, Greece
April 23-25, 2018

Monday, April 23, 2018

09.00-09.30 *Registration - Coffee*
09.30-10.00 Welcome addresses

10.00-10.30 A tribute to Victor A. McKusick
10.30-11.30 The story of the Deciphering Developmental Disorders Project
11.30-11.45 *Coffee Break*
11.45-12.45 Clinical Interpretation of NGS data
12.45-13.45 Crowdsourcing for rare dysmorphic syndromes
13.45-15.00 *Lunch break (light lunch)*
15.00-16.00 Facial recognition technology
16.00-17.00 Genomics of Osteoarthritis

Christos S. Bartsocas, Sofia Douzgou and
Nikos Moschos (Athens Medical Center)
C.S. Bartsocas
Jill Clayton-Smith

Gijs Santen
Sofia Douzgou

Peter Krawitz
Aspasia Tsezou

Tuesday, April 24, 2018

09.00-10.00 Whole Exome Sequencing outcomes in "undiagnosed" patients
10.00-11.00 PIK3CA phenotypes
11.00-11.15 *Coffee Break*
11.15-12.15 Genetics of spliceosomal disorders
12.15-13.15 Mabry syndrome
13.15-14.30 *Lunch Break (light lunch)*
14.30-15.30 The Bambino Gesù hospital experience on undiagnosed patients:
clinical and NGS results
15.30-16.30 KAT6B phenotypes

Bruno Dallapiccola
Jill Clayton-Smith

Sofia Douzgou
Peter Krawitz

Bruno Dallapiccola

Jill Clayton-Smith

Wednesday, April 25, 2018

09.00-10.00 MEF2C haploinsufficiency syndrome as a paradigm of Rett-like syndromes
10.00-11.00 Prenatal and Neonatal WES
11.00-11.15 *Coffee Break*
11.15-12.15 Genetic and Genomic Counselling
12.15-13.15 ARID1B experiences: phenotypes and startup of a multidisciplinary clinic
13.15 Summing - up and end of the Seminar

Sofia Douzgou
Gijs Santen

Sophia Kitsiou
Gijs Santen

Subject to change.