Indo-US Symposium on Genetic Neuromuscular Disorders & Sixth Annual Conference of the Society for Indian Academy of Medical Genetics (SIAMGCON 2019)

"Translational Research in Genetic Neuromuscular Disorders: Bench to Bedside & Beyond"

21st – 23rd November, 2019

Post conference workshop on 24th November, 2019:

"Decoding Genetic Investigations:
Interpretation of NGS and other Genetic Tests in the Clinical Setting"

Venue: Hotel Katriya, Hyderabad, Telangana, India

Organized by:
Department of Medical Genetics,
Nizam's Institute of Medical Sciences (NIMS), Hyderabad &
Centre for DNA Fingerprinting and Diagnostics (CDFD), Hyderabad

The chief focus of the conference would be on translational research in the area of genetic neuromuscular disorders. Various aspects related to this theme ranging from the molecular basis, clinical evaluation, molecular diagnosis, management, physical rehabilitation and genetic counseling to ongoing preclinical studies, clinical trials and emerging therapeutic modalities including CRISPR- Cas9 and other gene editing technologies, would be discussed by eminent national and international experts. The scientific deliberations over the course of three days of the symposium are planned to cater to the clinical and research interests of medical practitioners as well as scientists working in the area of genetic neuromuscular disorders.

The post-conference workshop on interpretation of genetic tests in the clinical setting is targeted to help clinicians from all specialties and super specialties understand the nuances of conventional as well as recently developed genetic diagnostic tests and their utility in the clinic.

For further details, please visit: siamgcon2019.iamg.in

For queries please write to: siamgcon2019@gmail.com

Announcement

SSIEM (Society for the Study of Inborn Errors of Metabolism) Course on Inherited Metabolic Disease

First time in Asia ! A Unique Opportunity

Dates: 6-9 January, 2020 (Monday to Thursday) **Venue:** Radisson Blu, Dwarka, New Delhi, India

Organisers: SSIEM Education and Training Advisory Committee (ETAC) and Indian Society for Inborn Errors of Metabolism (ISIEM)

Local organisers: Dr Sunita Bijarnia-Mahay & Dr IC Verma

International Faculty:

Dr Andrew Morris, Manchester, UK
Prof Simon Heales, London, UK
Dr Christine Vianey-Saban, Lyon, France
Dr Johannes Haeberle, Zurich, Switzerland
Dr Diana Balhousen, Lausanne, Switzerland

Course description: The course will provide an introduction to the common presentations, diagnosis and treatment of Inherited Metabolic Diseases (IMDs). Topics will include diagnostic strategies, the interpretation of metabolic investigations such as TMS, GCMS and aminoacid analysis, drug and dietary treatments - through lectures, workshops and case presentations. **Target audience:** Paediatricians, neonatologists, intensivists, and geneticists. It is also suitable for biochemists undertaking investigations on IEM.

Numbers are limited to 60 clinicians & biochemists from India & neighbouring countries.

Applications: October 10, 2019. Instructions are given on the SSIEM Website (http://www.ssiem.org/events). Successful applicants will be contacted in November & asked to register.

Registration fee: 100 Euros. This includes the attendance in all scientific program, lunches & accommodation for 4 nights.

Announcement

SIAMG - Genzyme Fellowship Program in Clinical Genetics

Duration and scope: Three months training in Clinical Genetics at select premier medical institutes across India.

Eligibility:

- MD/MS/DNB or an equivalent degree in Pediatrics, Internal Medicine or Obstetrics & Gynecology or clinical specialties like Dermatology, Ophthalmology, Radiology, Surgery, Orthopedics specialty, recognized by the Medical Council of India.
- Medical professionals with super-specialization can also apply.

Award Support: Consolidated emolument of Rs. 50,000/- per candidate per month, for three months.

Mode of Application: The application form and information brochure can be downloaded from www.iamg.in

For details, please visit: http://www.iamg.in or write to info@iamg.in

Marfan syndrome and other aortopathies

14th and 15th of February, 2020
at Kasturba Medical College, Manipal, India

Confirmed speakers

- Hisham Ahamed, Kochi, India
- Valerie Cormier-Daire, Paris, France
- Katta M Girisha, Manipal, India
- Kirun Gopal, Kochi, India
- Madhuri Hegde, PerkinElmer, USA
- Maja Hempel, Hamburg, Germany
- Yskert von Kodolitsch, Hamburg, Germany
- Kerstin Kutsche, Hamburg, Germany
- Bart Loeys, Antwerp, Belgium
- Lut van Lyer, Antwerp, Belgium
- Thomas Mir, Hamburg, Germany
- Sheela Nampoothiri, Kochi, India
- William Newman, Manchester, UK
- Siddaramappa J Patil, Bangalore, India
- Pauline Schneeberger, Hamburg, Germany
- Aline Verstraeten, Antwerp, Belgium

Topics

- Marfan Syndrome: The dark side of the disease
- FBLN4 related aortopathy
- New insights on aortopathies with bicuspid aortic valve
- Non-syndromic forms of aortic aneurysms
- TGFbeta signalling and fibrillin pathways
- Loeys Dietz syndrome
- Syndromic aortopathies
- Exome and gene panels for aortopathies
- Ehlers Danlos syndrome
- Clinical validity of inherited aortopathy and related connective tissue disorders genes
- Marfan and related syndromes in Indians
- Surgical management of aortopathies

Important dates

Registration

Early bird: 31st December, 2019
Closing date: 31st January, 2020

Abstract Submission

by 15th December, 2019

For details and registration
www.manipalgeneticsupdate.com

ICMR Indian Council of Medical Research
KASTURBA MEDICAL COLLEGE MANIPAL (A constituent unit of MAHE, Manipal)
Federal Ministry of Education and Research