National Symposium on "Prediction, prevention and treatment of Genetic disorders"

27th February 2016



Venue Mini auditorium, AIIMS. Bhubaneswar

Department of Physiology, All India Institute of Medical Sciences, Bhubaneswar

Physicians with an interest in genetic disease; medical and human geneticists; genetic counsellors; laboratory geneticists and workers; researchers; educators: physicians of all specialties; students, trainees and fellows; physician clinical nurses; assistants, dietitians, public health workers and others with an interest in the science and art of medical genetics.



This one day national symposium will provide excellent platform to our participants to interact with stalwarts in the field of medical genetics and improve understanding in the areas related to application of medical genetics in everyday practice (screening, treatment, prevention) in both adults and children, in addition to reviewing some clinical applications in complex disease of public health importance.

Patron: Dr. Ashok Kumar Mahapatra

Organizing Chairman: Dr. Sushil Chandra Mahapatra

Organizing Secretary: Dr. Amit Ghosh Organizing committee: Dr Pranati Nanda

Dr Manisha Gaikawad, Dr Manisha Kar, Dr Manish Goyal,



Seats are limited. Registration Fee: ₹ 1000 Only. Last date 31st January 2016

Pay by Demand draft in favour of "AllMS, Bhubaneswar" payable at Bhubaneswar

Send to: Dr. Sushil Chandra Mahapatra, Prof. and Head Department of Physiology, All India Institute of Medical Sciences, Bhubaneswar, Dumduma, Sijua, Bhubaneswar-751019, Odisha, India

Contact Person: Amit Ghosh, Ph: +919438884004, Email:aiimsbbsr.genemed@gmail.com

Confirmed Speaker



Dr Ashwin B Dalal Head, Diagnostics Division Centre for DNA Fingerprinting and Diagnostics, Hyderabad, Andhra Pradesh 500001.INDIA



Dr. Arundhati SharmaProfessor, Anatomy
All India Institute of Medical
Sciences, Delhi
New Delhi - 110 029, India



Dr Kausik Mandal, Assistant Professor, Department of Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, 226014. INDIA



Dr Prajnya Ranganath
Assistant Professor,
Department of Medical Genetics,
Nizam's Institute of Medical Sciences,
Punjagutta, Hyderabad 500082. INDIA.



Dr Priti DubeyDNB (O&G), Fetal Medicine Consultant.
Director, Odisha Fetal Medicine Centre,
Bhubaneswar

Credit hours will be provided

Topics to be covered

- Basics of Genetics- Gene/Genome
- Prenatal diagnosis
- New born screening
- > Haemoglobinopathies
- Congenital anomalies
- Molecular Cytogenetic analysis
- Molecular Genetics
- Medical Genetics and Personalized Medicine in Clinical Practice
- Sequencing and NGS

Signature

- Medical Genetics in public health
- Utility of Stem cell in medicine
- Setting up laboratory facilities for Medical Genetics

Date: