Dear Friends,

Emerging technologies and Clinical applications aims to essentially assemble, the clinically relevant information, build foundational knowledge that would help clinicians critically evaluate new genetic tests in clinical practice. These evolving genetic techniques helps in understanding the disease pathogenesis, helps develop novel diagnostic tests and guide treatment choices in reproductive disorders.

By this CME we intend to cover the basic understanding of Cytogenetics, new developments in molecular biology, relationship between genetics and reproductive diseases, new genetic tests that can be offered in reproductive disorders, bioethics and the challenges in genetic counselling.

Hearty Welcome! Organizing Chairperson

Registration fee for CME

KMC Credit hours will be applicable for participants with KMC Registration Number Only

| Category | Amount | | | |
|-------------|------------|--|--|--|
| Delegates | Rs. 1500/- | | | |
| PG students | Rs. 750/- | | | |
| + GST 18% | | | | |

Patrons

Rev. Dr. Fr. Paul Parathazham Director (SJNAHS) Rev. Dr. Fr. J Charles Davis

> Dr. George D'Souza Dean (SJMC)

Associate Director College (SJMC)

Dr. Yogitha Ravindranath Prof & Head, Department of Anatomy

Organizing Chairperson
Dr. Preetha Tilak
Mob: 9844467528
Organizing Committee

Dr. Amudha S Mrs. Mary Margaret

Mrs. Raina Ms. Nisha Mrs. Navya Mr. Rayappa

Mr. Ramakrishna

Contact Address
Division of Human Genetics,
St. John's Medical College,
Sarjapur Road, Bangalore – 560 034
Ph. No. 080 4946 6104 / 6126
Email: hod.genetics@stjohns.in
preetha444@yahoo.co.in

St. John's National Academy of Health Sciences





CME on "Emerging Technologies and Clinical Applications in Human Reproductive Genetics"



Division of Human Genetics
Department of Anatomy.
St. John's Medical College

19th May, 2023 (Friday)
Venue: Cardinal Gracias Hall (Room no 117)
Ground Floor, St. John's Medical College
Sarjapur Road, Bangalore – 560 034

| | P | ogramme Detail | s | | |
|---|--|----------------|--------------------|--|--|
| Time | Topic | | 8 13 | Speakers | |
| 08.15 - 08.45 am | Registration Registration | | | | |
| 09.00 - 09.30 am | Inauguration/ Keynote Address : Dr. Kamini Rao, MBBS,DGO, DORCP, MRCOG, DCh, FRCOG (UK), MOBG(UK), FICOG, PGDMLE (Law), FNAMS, D.Sc. Founder Chairperson , Medline Academics- An E-learning Portal | | | | |
| Chairperson - Dr Preetha Tilak, In charge -DHG - SJMC Bangalore | | | | | |
| 09.30 - 10.00 am | Utilization of Cytogenetic and FISH techniques in Reprodu | ctive loss | L | Dr. Amudha.S ecturer- Division of Human Genetics SJMC | |
| 10.00 – 10.30 am | Molecular approaches utilized in reproductive genetics | | Clinical G | Dr. Priya Ranganath ieneticist - Neuberg Centre for Genomic Medicine | |
| 10.30 - 11.00 am Coffee Break | | | | | |
| 11.00 – 11.30 am | Male Factor Infertility | | Senior Infertility | Dr. Mahesh Koregol & IVF Specialist Consultant NOVA IVF Fertility Bangalore | |
| 11.30- 12.00 noon | Female Factor Infertility and Future technologies for preim genetic applications | plantation | Founder Medical Di | Dr. Rashmi Yogish rector and Chief IVF consultant Khushi Fertility and IVF Center | |
| 12.00 -12.30 pm | Non-Invasive Prenatal Testing | | Dire | Dr. Priya Kadam ctor- Reproductive Genomics at Medgenome | |
| 12.30 - 1.00 pm | New Genes and New Humans: Making People Better or Ma Better People? | aking | Associa | Rev. Dr. Charles Davis ate Director College, St. John's Medical College | |
| 01.00 - 02.00 pm | | unch Break | | | |
| 02.00 – 02.30 pm | Genetics of Premature Ovarian Failure | | Associ | Dr. Belinda George ate Professor - Dept. Of Endocrinology - SJMCH | |
| 02.30 - 03.00 pm | Reproductive Genetic Counselling | | Consultant and Ass | Dr. Veronica Arora istant Professor, Institute of Medical Genetics and Genomics Sir Ganga Ram Hospital - New Delhi | |
| 03.00 - 03.30 pm | | Coffee Break | | | |
| 03.30 - 04.00 pm | Sonographic and Diagnostic Prenatal genetic testing | | Consultan | Dr. B.S. Ramamurthy t Radiologist, Srinivasa Ultrasound Scanning Centre | |
| 04.00 - 04.30 pm | | Valedictory | | | |
| To complete registration click on this link - http://cmis.stjohns.in/anon_evForm.htm?ev=164 | | | | | |