

21st ICMR Course
on Medical Genetics & Genetic Counseling
Pedigree to Genome: 29 July 2024 to 10 August 2024

Organized by:

Department of Medical Genetics,
Sanjay Gandhi Postgraduate Institute of Medical Sciences,
Raebareli Road, Lucknow- 226014

About the course:

The Department of Medical Genetics has been organizing short courses in Genetics for the clinicians. The 21st course will be held from **29 July 2024 to 10 August 2024**. This course introduces genetics and aims at training pediatricians, obstetricians and other clinicians in basic aspects and clinical applications of medical genetics and its advancements. In this 2-weeks course, principles of basic genetics, cytogenetics, molecular genetics, genetic counseling, and prenatal diagnosis will be covered. Along with lectures, demonstrations (lab and clinical) and interactive sessions will be held to clarify the principles of medical genetics. **The course is aimed at training clinicians in counseling for common genetic problems and to identify clinical situations requiring genetic evaluations. It also covers the indications and interpretation of various genetic tests including karyotyping, mutation testing, microarray, and exome sequencing.** It will provide the participants an opportunity to enter the fascinating new world of molecular genetics, which is becoming an important part of all branches of medicine in the 21st century.

Eligibility: The course is for medical specialists. Clinicians with postgraduate degree (MD/MS/ DNB), and postgraduate students in any clinical specialty can apply.

Course fee: Rs. 30,000 per participant (Rs. 20,000 for faculty/teachers of medical colleges/institutions and students; if the application is forwarded by the head of the institute). Accommodation & food is not included in the registration fee.

Accommodation and food: 28000/- per person for 2 weeks.

- It will be arranged on sharing basis in the Institute's guest house inside campus.
- No relatives or pets are allowed in the guest house.
- For those not opting for accommodation, Lunch on working days can be provided with an extra payment of Rs 8000/-.
- In case, rooms are filled up, applicants will have to arrange their own accommodation in the nearby hotels.

Cancellation Policy:

Request of cancellation can be sent by mail to sgpgigenetics@gmail.com. All refunds will be processed after completion of the course. The refund amount will be as mentioned below:

- Before 1st July 2024: 100% of amount paid
- 1st July 2024 to 15th July 2024: 50% of amount paid
- After 15th July 2024: No refund

How to apply: Scan the code below to register



- The seats are limited and selection will be on first-come first- served basis.
- The application form should be accompanied by a short write-up about your plans to use training in genetics.
- Applications of teaching faculty and students should be duly forwarded by the Head of the department or institution.

Account Details:

The payment can be done on the following bank details:

Bank Name : State Bank of India,
Bank Branch : SGPGI
Account Name : COURSE ON MEDICAL GENETICS
Account Number: 37596112112
IFSC Code : SBIN0007789

Contact Details: Medical Genetics Office - 0522-2494334, Mr. Manvendra - 9415543554
E-mail: sgpgigenetics@gmail.com