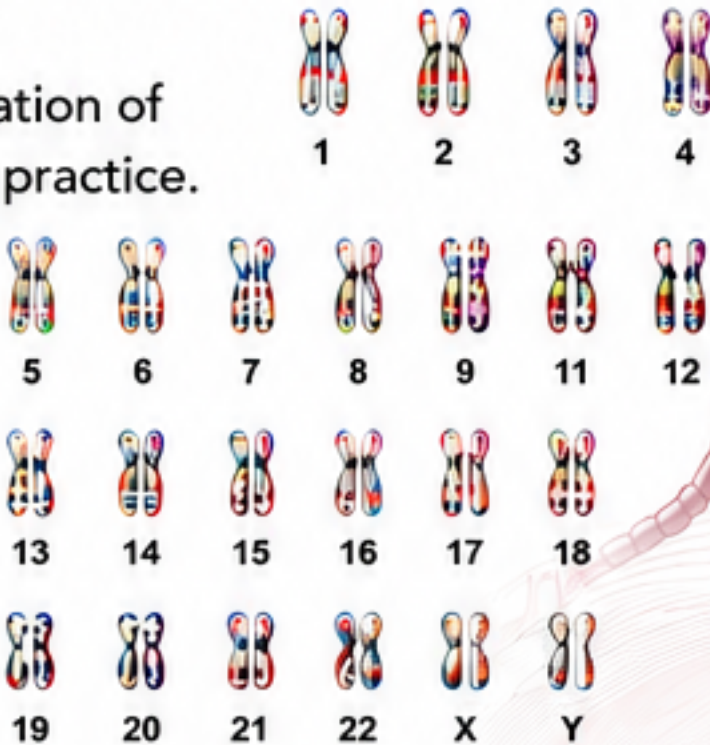
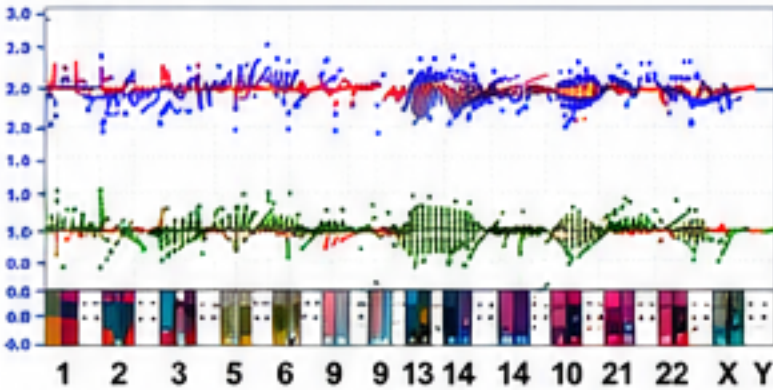


CYTOGENOMICS MICROARRAY



A practical workshop on the application of cytogenomics microarray in clinical practice.

KaryoView



26TH – 29TH
OCTOBER 2026



4 DAYS OF IMMERSIVE LEARNING



HANDS-ON TRAINING • EXPERT GUIDANCE

FOR PhDs, FELLOWS,
POST GRADUATES
(MASTER'S DEGREE),
CLINICAL SCIENTISTS

15
LIMITED
SEATS

WHAT YOU WILL LEARN

- Principles & types of microarray
- Array platforms & technologies
- Sample preparation & quality control
- Data analysis & interpretation
- Reporting in cytogenomics (ACMG/ISCN guidelines)
- Prenatal & postnatal microarray applications
- Microarray in solid tumor
- Clinical genetics applications (overview of key genetic conditions)
- Case discussions

MICROARRAY APPLICATIONS

PRENATAL APPLICATIONS

- Fetal anomalies (structural & ultrasound)
- Recurrent pregnancy loss
- Intrauterine growth restriction
- Others

POSTNATAL APPLICATIONS

- Developmental delay / Intellectual disability
- Congenital anomalies / Multiple anomalies
- Autism spectrum disorders
- Others

SOLID TUMOR APPLICATIONS

- Copy number variations & genomic imbalances in solid tumors
- Tumor profiling & classification
- Prognostic & predictive significance

CLINICAL GENETICS COVERED

Overview of chromosomal copy number variants, uniparental disomy, mosaicism and other key genetic conditions.



SELECTION CRITERIA

- Relevant experience or training in cytogenetics, molecular genetics or related fields
- Interest in clinical cytogenomics and diagnostic laboratory applications
- Shortlisted candidates will be informed by email.



REGISTRATION

Registration is subject to selection.

REGISTRATION FEES
Rs. 6000/-

CONVENOR
DR. DHANLAXMI SHETTY

CO-CONVENORS
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DR. DHARMESHKUMAR PATEL
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ORGANIZING CHAIRPERSON
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VENUE



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Tata Memorial Centre, Kharghar,
Navi Mumbai - 410 210.



APPLICATION DEADLINE
20TH AUGUST 2026

Apply using the form link below:

<https://forms.gle/1ajpUxxeiNwSB6MC7>

Certificates will be provided to all participants.

CONTACT US

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