



ICGCW 2024
6th INDIAN CANCER GENETICS CONFERENCE & WORKSHOP
Advanced Centre for Treatment Research & Education in Cancer (ACTREC)
Tata Memorial Centre (TMC), Navi Mumbai, India

Pre-conference NGS Hands on Workshop: 21–22nd February 2024

Genetic Counselling & Precision Oncology Workshop: 23–25 February 2024 (8:00 - 10:30 am)

ICGC CONFERENCE: 23-25th Feb 2024 (Friday to Sunday): 11am - 6 pm

The TMC Cancer Genetics Unit is the apex comprehensive cancer genetic referral centre in South Asia and enrolls over 2000 new families each year. It consists of a very busy Cancer Genetics Clinic at TMH and ACTREC & a high throughput Cancer Genetics & Genomics Lab at ACTREC. Since the 1st Indian Cancer Genetics Conference and workshop held in ACTREC in January 2013, we focus on discussing practical aspects of cancer genetics and hands-on training in the field of Genetic Counselling, High Risk Screening, Risk Reducing Surgery, Precision Oncology & Genetic Testing methods including NGS. Invited faculty include leading Oncologists, Cancer Geneticists, Genetic Counsellors & NGS experts from India & abroad.

HIGHLIGHTS of ICGCW2024 - A Crash course in Cancer Genetics

1. Cancer, Gene, and Syndrome specific Genotype - Phenotype correlation in 5000 consecutive cases for whom multigene germline NGS panel has been done in ACTREC
2. Pathogenic Mutation spectrum, VUS and its reclassification in Indian families with cancer
3. Germline CNV frequency in different genes and when MLPA confirmation is desirable
4. Community specific hotspot and founder mutation in BRCA1, BRCA2 and MMR genes and population testing
5. Clinical presentation of patients with mutations in different genes
6. TMC Templates for Cancer screening, prevention, risk reducing surgery and Targeted Therapy approaches for carriers of mutations in specific genes and its compliance
7. Focussed discussion on Risk reducing surgery for ovarian, endometrial and breast cancer risks by expert surgeons
8. Uptake of family member testing and issues in counselling healthy carriers
9. Experience from other Indian centres with sizable cohort and challenges in genetic testing and counselling in India
10. Experience from other Asian and Middle Eastern countries
11. TMC Templates explained for genetic test reporting and genetic counselling advice for mutation in specific genes
12. Industry perspective on meeting Quality, TAT and Cost of NGS testing and New horizons of precision oncology

WHO SHOULD ATTEND

- Practising & Trainee Oncologists, Geneticists & Genetic Counsellors who wish to enhance their practical knowledge of clinical & laboratory cancer genetics, plan to start cancer genetic services with evidence based practice standards for cancer screening, prevention and risk reducing surgery & for research ideas
- People from genomics industry, pathologists, molecular pathologists, bio-informatics and researchers wanting to learn specific issues in Genetic analysis and reporting in Indian Cancer prone families & Indian cancer genome variations and to develop tests and research methods accordingly

[Click Here for Registration](#) (Reg fee includes Breakfast & Lunch on all 3 days & Banquet dinner on 24th February)

Registration Fee (in Indian Rupees) (Includes 18% GST)	Up to 7.1.2024		8.1.2024 to 15.2.2024		Spot Registration	
	Academia	Industry	Academia	Industry	Academia	Industry
Conference & 1 workshop (Genetic Counselling & Precision Oncology)	7500 *(4500 for trainees)	14000	8500 *(5500 for trainees)	16000	10,000 *(7500 for trainees)	20000
Conference & 2 Workshops (Preconference NGS Hands on workshop + Genetic Counselling & Precision Oncology) Max 24 participants for 3 batches of 8 persons	14000 *(10000 for trainees)	18000	16000 *(12000 for trainees)	20000	NA	NA

***Registration fee for MD, PhD & Genetic Counselling students (or interns) with letter from their guide, mentor or HOD**

ABSTRACTS & BEST PAPER AWARD

PDF of single page abstract (including any figures or tables) to be sent by email latest by 5 February 2024

One abstract each in clinical genetics, genetic counselling & molecular genetics will get **Best Paper Award**

Limited paid accommodation on first come basis may be available - if interested send email request

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