





# **Department Of Surgical Oncology ,ACTREC & FHNO**

**One-day Workshop on** 

"Mastering Retrospective Studies: Design, Conduct, Analysis and Publishing" (MRS-DCAP)

Department of Head & Neck
Advanced Centre for Treatment, Research and Education
in Cancer (ACTREC)
Tata Memorial Centre (TMC)
Mumbai.

Saturday, 25th January 2025

# -: **Venue** :-

Auditorium, Ground Floor, Khanolkar Shodhika (KS), ACTREC Sector - 22, Kharghar, Navi Mumbai - 410 210.

Maharashtra, INDIA.





#### **ABOUT THE ONE-DAY WORKSHOP**

#### **Target Audience:**

Healthcare professionals, researchers, medical students, and clinicians interested in medical research and retrospective study designs. This CME program would offer theoretical and practical knowledge, ensuring participants leave with actionable skills for conducting retrospective studies in their practice or research setting.

### **Requirements:**

Participants should come with a laptop and a (single) retrospective dataset that could be worked with during the small group sessions.

## **Key Takeaways for Participants:**

- Fundamental understanding of retrospective study designs.
- Hands-on experience in designing and conducting retrospective studies.
- Practical tips for managing and analysing retrospective data.
- Ethical and publication considerations for retrospective research.



# "Mastering Retrospective Studies: Design, Conduct, Analysis and Publishing" (MRS-DCAP)

Organised By

Department Of Surgical Oncology, ACTREC & FHNO Saturday, 25th January 2025



TIME	TOPIC
8.30 - 9.00 am	Registration and Inauguration
9.00 - 9.30 am	3 important retrospective studies that changed practice in head and neck oncology
9.30 – 10.00 am	Importance/Level of evidence and shortcomings of retrospective studies in clinical research, introduction to prospective studies and study designs.
10.00 – 10.30 am	When to choose retrospective designs in clinical research & the Common uses in clinical settings & Formulating research questions and hypotheses.
10.30 - 11.00 am	Managing Data sources (medical records, databases, registries, Redcap) Data Extractions & standardization, Managing missing data and inaccuracies.
11.00 - 11.15 am	Tea Break
11.15 - 12.00 pm	Use of statistical software (e.g., SPSS, R) & Common statistical methods (Chisquare, logistic regression, survival analysis)
12.00 - 12.30 pm	Ethical considerations and IRB approval
12.30 - 1.00 pm	Practical Challenges and solutions for conducting multicentric retrospective studies: The Head and Neck Cooperative Group (HNCOG)
1.00 - 1.30 pm	Lunch Break & Networking
1.30 - 2.00 pm	Considerations for Manuscript Writing and Submission
2.30 - 3.30 pm	Q&A Session with experts
3.30 - 4.30 pm	Small Group Session: Study Title, Aims and Objectives, Statistical analysis (Candidates dataset)
4.30 – 4.45 pm	Теа
4.45– 5.30 pm	Small Group Session: Results & Discussions (Candidates dataset)
5.30 pm	Vote of thanks



Dr Sudeep Gupta (Director, TMC)

Dr Pankaj Chaturvedi

(Director, ACTREC)

**Dr Navin Khattry** 

(Deputy Director, CRC-ACTREC)

**ORGANISING CHAIRMAN** 

Dr Sudhir Nair

(Prof. & HOD, Surgical oncology, ACTREC)

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**FACULTY** 

Dr Amit Joshi

Dr Shivakumar Thiagarajan

Dr Shivakumar Thiagaraj Dr Shwetab Sinha

Dr Poonam Joshi Dr Bhakti Trivedi

Dr Samarpita Mohanty

Dr Gouri Pantvaidya

Dr Vikram Gota

Mrs. Sadhana Kannan Dr Sachin Punatar

Dr Shilpushp Bhosale
Dr Anbarasan

Dr Sarbani Ghosh Laskar

Dr Tejpal Gupta

Dr Reshma Ambulkar

Dr Arjun Singh Dr Anuj Kumar

Dr Gopi Reddy

ORGANIZING SECRETARY

Dr Shivakumar Thiagarajan

(Professor, Department of Head & Neck, TMH)

**Dr Rathan Shetty** 

(Associate Professor, Department of Head & Neck, TMH-ACTREC)

**REGISTRATION INFORMATION** 

Registration Fee (Small Group Session – Max. 40): 2000/- + (Inclusive 18% GST)
Registration Fee (Only Participation – Max. 60): 1000/- + (Inclusive 18% GST)

(Those who are applying for small group sessions should be ready with the title of the study)

Contact: Ms Pallavi Waikul

022 - 68735000 (Ext. 5202) / WhatsApp: +91 -7758989254

Email: surgicalclinicsactrec@gmail.com

Kindly register on given link:

https://forms.gle/Sn3JpKKa4qwaP8YM7