



SRI RAMACHANDRA
MEDICAL COLLEGE AND RESEARCH INSTITUTE



Transforming Research & Innovation through
Applied Learning in Artificial Intelligence

TRIAL – AI 2026

Learn, Innovate, Transform

A ONE DAY ONLINE CME PROGRAM

DATE: 20th JUNE 2026, SATURDAY

Virtual Mode - Google Meet



Organized by

Department of Pharmacology

SRMC & RI, SRIHER (DU)

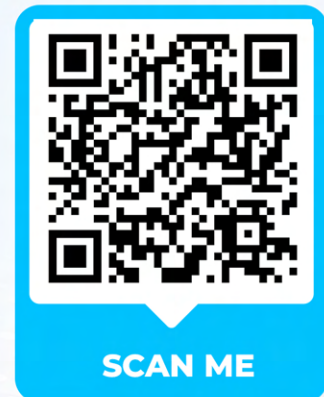
Who can register ?

All Medical faculties & postgraduates,
Faculty in Academia & Industry, Researchers ,
Research scholars, Allied health sciences

- Registration fee: Rs.850/- inclusive of GST +150 Rs for TNMC credit points(if needed)
- **Last date of registration is 15.6.2026**
- E-Certificates will be provided

TNMC credit points awaited

QR code for registration



Click here to register

<https://bit.ly/4uWKWF4>

Dear Delegates

It gives us immense pleasure to invite you to **TRIAL-AI 2026: Transforming Research & Innovation through Applied Learning in Artificial Intelligence**, a National Virtual CME organized by the **Department of Pharmacology, Sri Ramachandra Medical College & Research Institute, SRIHER (DU), Chennai, on 20th June, 2026.**

As Artificial Intelligence rapidly transforms healthcare and clinical research, this program offers a unique opportunity to explore its evolving role in shaping the future of evidence generation and medical innovation. We warmly welcome you to be part of this enriching academic initiative.

About the Workshop

TRIAL-AI 2026 is a focused national-level virtual CME designed to bridge conventional clinical research methodologies with emerging AI-driven innovations. The program offers a comprehensive exploration of how Artificial Intelligence is transforming the research ecosystem—from clinical trial design, AI-enabled diagnostics, evidence synthesis, and real-world data analytics to pharmacovigilance, imaging innovation, and regulatory considerations.

Through expert-led sessions and practical perspectives from academia, industry, and healthcare innovation leaders, participants will gain meaningful insights into both the opportunities and challenges of implementing AI in clinical research. This program aims to empower healthcare professionals, researchers, and students with future-ready knowledge in an evolving scientific landscape.

Highlights of the Program

- Eminent multidisciplinary expert faculty actively working in clinical research
- Contemporary sessions on real-world AI applications in clinical research
- Focus on ethics, patient safety, bias, and explainable AI
- Practical perspectives from academia, industry, and innovation leaders
- Interactive virtual learning platform with E-certification

For queries, contact

Dr. Subashri.P - 8220841344
Dr. Balaji Rathnam K – 8610848750
Dr. Sandeep K – 9698262091

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Shri. V. R. Venkataachalam

Chancellor

Shri. R. V. Sengutuvan

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Dr. Uma Sekar

Vice-Chancellor, SRIHER (DU)

Dr. Mahesh Vakamudi

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Dr.K.V. Somasundaram

Professor of Eminence &
Academic Advisor, SRIHER (DU)

Dr. Senthil Kumar

Registrar, SRIHER (DU)

Dr.K. Balaji Singh

Dean, SRMC & RI

Organizing Chairperson

Dr. R. Kavitha

Professor & Head
Department of Pharmacology,
SRMC & RI

Organizing Team

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Dr. Nidarsan Viswanathan

Dr. K. Priya Gayathri

Dr. Najma Sherin M

Dr. Balaji Rathnam K

Mr. Suresh P

Mrs. M.Saranya

Organizing Secretaries

Dr. Ilanthamizhan.J

Assistant Professor, Clinical Pharmacologist
Department of Pharmacology, SRMC & RI

Dr. Subashri. P

Senior Resident
Department of Pharmacology,
SRMC & RI

PGs

Dr. Akilandeeshwari K

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Dr. Keerthiga T

Dr. Raja Mohan M.R

Dr. Ram Prabakar M

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Dr Mohanaa Nithilaa B G

Dr. Arthi Meena V R

Dr. Winfred Gnanaraj Justin Paul

Dr. Shruthi S

Dr. Vedika Madhan

Dr. Aadhya Mahesh

Program Schedule

Time	Topic	Resource Person
8.30 am – 9.00 am	Pretest and Inauguration	Team SRMC & RI
9.00 am – 9.30 am	The AI Revolution in Clinical Research - Where Are We Today?	Dr Ilanthamizhan J, MD, DNB, DM Assistant Professor, Clinical Pharmacologist Department of Pharmacology, SRMC & RI
9.30 am – 10.10 am	Transforming diagnostics with AI: Clinical development and validation of AI SaMD	Dr Mathan Kumar R, MBBS, MD Senior Clinical Scientist Anumana.ai, (A Mayo Clinic Platform company), Bengaluru
10.10 am – 10.50 am	AI-Assisted Literature Review & Systematic Meta-Analysis	Dr Mihir Bhatta M.Sc, MPH, PhD, FCRSD, FSASS Scientist C DHR - Technical Resource Centre, ICMR - NIRBI, Kolkata
BREAK		
11.00 am -11.40 am	Accelerating Pre-Clinical to Phase I: Transitions with AI	Dr C. Jaikanth, M. Pharm PhD Associate Professor, Dept of Pharmacology Sri Ramachandra Faculty of Pharmacy, SRIHER.
11.40 am -12.00 pm	Ethical issues/ patient safety and regulatory frameworks with AI in research	Dr Saibal Das, MBBS, MD, DM, PhD Scientist E (Medical) ICMR – National Institute for Research in Bacterial Infections, Kolkata
LUNCH BREAK		
12.45 pm -1.30 pm	Clinical Evidence on AI tools: From Algorithm to Practice	Dr S. Santhosh, MBBS, MD, DM Senior Manager - Clinical Science Nference, Bengaluru
1.30 pm -2.10 pm	Real-World Data (RWD) & Real-World Evidence (RWE) – AI as the bridge	Dr Ausath G Anto, MBBS, MMST (IIT KGP) Lead Scientist Anumana.ai, (A Mayo Clinic Platform company), Bengaluru
2.10 pm – 2.50 pm	Imaging AI — Radiomics as Trial Endpoints	Dr Subathra Adithan MBBS, MD (Radio Diagnosis) Professor, Department of Radiology JIPMER, Puducherry
BREAK		
3.00 pm – 3.40 pm	Transitioning from reactive reporting to proactive AI driven Pharmacovigilance	Ms Laxmi Sravani Vemuru Aggregate Report Analyst Pfizer Healthcare
3.40 pm -4.20 pm	Bias, Explainability & the Black Box Problem of AI - Real risks in clinical research	Mr Novoneel Chakraborty, M.tech Program Manager Centre of Data for Public Good Indian Institute of Science, Bengaluru
4.20 pm -4.30 pm	Vote of thanks	Dr Subashri. P Senior Resident Department of Pharmacology SRMC & RI

ALL ARE WELCOME !