NAMSCON 2026 — PRE-CONFERENCE WORKSHOPS

Thursday, October 08, 2026

Venue: SRM MCH & RC, SRM IST, Kattankulathur

Sl no	Title of Workshop	Lead	Date & Time	Venue
1.	**TRAUMA 360 : Mastering the Golden Hour**	**Dr. P. Vijayan** Associate Professor – Trauma Surgery, SRM MCH & RC	**Thursday, 08 Oct 2026** **8 am – 5 pm** **9 hours**	**SRM STRATUS Centre for Medical Simulation** 4th Floor, D Block, SRM MCH & RC
2.	**First Golden Minute: Advanced Neonatal Resuscitation Program**	**Dr. Ashok C** Professor & HOD – Neonatology, SRM MCH & RC	**Thursday, 08 Oct 2026** **8 am – 5 pm** **9 hours**	**SRM STRATUS Centre for Medical Simulation** 4th Floor, D Block, SRM MCH & RC
3.	**AI Workshop for Clinical Research**	**Dr. J. Kumaravel** Assistant Professor, CCTR, SRM MCH & RC	**Thursday, 08 Oct 2026** **9 am – 5 pm** **8 hours**	**Medical Education Unit (MEU)** Ground Floor, SRM MCH & RC
4.	**Comfort beyond cure – Workshop on palliative care and cancer pain management**	**Dr. C. R. Saravanan** Professor, Anaesthesiology, SRM MCH & RC	**Thursday, 08 Oct 2026** **9 am – 5 pm** **8 hours**	**Anatomy Dissection Hall** Ground Floor, SRM MCH & RC
5.	**Diagnostic Cartography – Outsmarting the Clinical Autopilot**	**Dr. Bhavsar Nikhil Rajendra** Assistant Professor, Physiology, SRM MCH & RC	**Thursday, 08 Oct 2026** **12 noon – 5 pm** **4 hours**	**Nephrology Demonstration Room** 5th Floor, S Block, SRM MCH & RC
6.	**Future Spine – Small scope, big hope**	**Dr. Vijay Anand** Professor & HOD, Orthopaedics, SRM MCH & RC	**Thursday, 08 Oct 2026** **9 am – 1 pm** **4 hours**	**Anatomy Dissection Hall** Ground Floor, SRM MCH & RC
7.	**Master the Scope – ERCP and EUS in Modern Gastroenterology**	**Dr. N. A. Rajesh** Professor & Head – Medical Gastroenterology, SRM MCH & RC	**Thursday, 08 Oct 2026** **9 am – 5 pm** **8 hours**	**Endoscopy Suite ,** 4th floor, A Block **Anaesthesia Demo room ,** 4th Floor, SRM MCH & RC
8.	**From Ward to market – The Startup Journey**	**Dr. Shantanu Patil** Head – Translational Medicine & Research, SRM MCH & RC; Director Entrepreneurship & Innovation, SRMIST	**Thursday, 08 Oct 2026** **12 noon – 5 pm** **4 hours**	**Inspiration Studio, SRM DEI (Birac BioNEST)** 4th Floor, SRM MCH & RC

NAMSCON 2026 — PRE-CONFERENCE WORKSHOP : 1

Pre-Conference Workshop: TRAUMA 360 : Mastering the Golden Hour | Venue: SRM MCH & RC, SRM IST, Kattankulathur

Lead: Dr. P. Vijayan Associate Professor – Trauma Surgery, SRM MCH & RC	**Date: 08 October 2026** **Day: Thursday** **Time: 8 am – 5 pm | 9 hours**	**Venue** **SRM STRATUS Centre for Medical Simulation** 4th Floor, D Block, SRM MCH & RC

Scientific Schedule for Trauma 360 – NAMSCON 2026 | Thursday, October 08, 2026		
Timing	**Session**	**Faculty**
08:00–08:30	**Registration**	
08:30–09:00	**Overview of Trauma Care: Initial Assessment & Resuscitation**	Dr. Dhavapalani Alagappan
Station 1 **(09:00 – 11:50)**	**Hemorrhage Control, Tourniquet & IO Access**	Dr. Veerabadra Gowd Dr. Vijayan P
Station 2 **(09:00 – 11:50)**	**Airway Assessment & Basic Airway Management**	Dr. Tilaka Muthiah Dr. Abhinaya Kanniah
Station 3 **(09:00 – 11:50)**	**Difficult Airway Management**	Dr. Ashima Sharma Dr. Rajakantham G
Station 4 **(09:00 – 11:50)**	**Mechanical Ventilation in Trauma**	Dr. Priya G Dr. K. Anand
Plenary Lecture **(11:50 – 12:30)**	**Disaster Management in India – Are we there yet?**	Padma Shri Dr. Ashok Kumar Gupta
12:30 – 01:00	**Lunch**	

Scientific Schedule for Trauma 360 – NAMSCON 2026 | Thursday, October 08, 2026		
Timing	**Session**	**Faculty**
Station 5 **(01:00 – 03:40)**	**Tube Thoracostomy (ICD Insertion)**	Dr. S. Manu Ayyan Dr. Hari Prasad S
Station 6 **(01:00 – 03:40)**	**Neurological Assessment & Spinal Immobilization**	Dr. Veluchamy Maruthu Balasubramani Dr. Arthi Rajendran
Station 7 **(01:00 – 03:40)**	**POCUS in Trauma (FAST/eFAST)**	Dr. Gunaseelan. R Dr. Dhileeban C.M
Station 8 **(01:00 – 03:40)**	**Trauma Imaging and Interpretation**	Dr. Aravind M Dr. Anand Alwan
03:40 – 03:50	**Tea**	
03:50 – 04:30	**Quiz**	
04:30 – 05:00	**Feedback and closure**	

NAMSCON 2026 — PRE-CONFERENCE WORKSHOP : 2

Pre-Conference Workshop: First Golden Minute: Advanced Neonatal Resuscitation Program | Venue: SRM MCH & RC, SRM IST, Kattankulathur

Course Coordinator: **Dr. Ashok C**, Professor Neonatology, SRMMCH&RC, Kattankulathur **Lead Instructor:** **Dr. Jagdish Prasad Sahoo**, Additional Professor, Department of Neonataology, AIIMS, Bhubaneswar **Instructors:** **Dr. Usha Devi R**, Assistant Professor, JIPMER, Pondicherry; **Dr. Ashok C**, Professor Neonatology, SRMMCH&RC, Kattankulathur	**Date:** **08 October 2026** **Day:** **Thursday**	**Venue** **SRM STRATUS Centre for Medical Simulation** **4th Floor, D Block, SRM MCH & RC.** SRM MCH & RC, Kattankulathur

Program Agenda | Thursday, October 08, 2026	
Time	**Schedule Plan / Agenda**
Faculty meeting- Online in advance/ In person on previous day	
07:30 am – 08:00 am	**Registration & Breakfast**
08:00 am – 08:30 am	**Faculty introduction and Plan of the day- Course coordinator & Lead**
08:30 am – 09:15 am	**PCL 1: Preparation at Birth**
09:15 am – 10:00 am	**PCL 2 and 3: Routine Care & Initial Steps**
10:00 am – 11:00 am	**PCL 4: PPV (Positive Pressure Ventilation)**
11:00 am – 11:20 am	**Tea break & Inauguration**
11:20 am – 12:15 pm	**PCL 5: Intubation and LMA Demonstration**
12:15 pm – 01:15 pm	**PCL 6 and 7: Chest Compression, Drugs & Vascular access**
01:15 pm – 02:15 pm	**Lunch**

Program Agenda | Thursday, October 08, 2026	
Time	**Schedule Plan / Agenda**
02:15 pm – 02:45 pm	Demonstration by the Faculties in respective stations
02:45 pm – 04:15 pm	PET (Performance Evaluation Test) and T piece Demonstration
04:15 pm – 05:15 pm	Simulation & Debriefing
05:15 pm – 06:00 pm	Feedback, Open Forum Q and A

NAMSCON 2026 — PRE-CONFERENCE WORKSHOP : 3

Pre-Conference Workshop: AI Workshop for Clinical Research | Venue: SRM MCH & RC, SRM IST, Kattankulathur

Lead: Dr. J. Kumaravel Assistant Professor, CCTR, SRM MCH & RC	**Date: 08 October 2026** **Day: Thursday** **Time: 9 am – 5 pm | 8 hours**	**Venue** **Medical Education Unit (MEU)** Ground Floor, SRM MCH & RC

Scientific Schedule for AI Workshop for Clinical Research – NAMSCON 2026 | Thursday, October 08, 2026

Timing	Session	Faculty
09:00 – 09:15 AM	**Workshop Overview & Objectives**	Dr Kumaravel J Assistant Professor CCTR - Centre for Clinical Trials and Research & Department of Pharmacology SRM Medical College Hospital and Research Centre, SRMIST, Kattankulathur
09:15 – 09:30 AM	**Role of AI in the Research Cycle**	Dr. R. Parthasarathi, MBBS, MD (Community Medicine) Associate Professor, Department of Community Medicine K.A.P. Viswanatham Government Medical College, Trichy Location: Tamil Nadu, India
09:30 – 10:00 AM	**Session 1: Introduction to AI in Clinical Research and AI for Finding Research Gaps**	
10:00 – 10:30 AM	**Session 2: Prompt Engineering for Clinical Researchers**	
10:30 – 11:00 AM	**Session 3: AI-Assisted Research Proposal Development – Part 1**	
11:00 – 11:15 AM	**Tea Break**	
11:15 AM – 12:00 PM	**Session 4: AI-Assisted Research Proposal Development – Part 2**	
12:00 – 01:00 PM	**Session 5: AI-Enabled Literature Review and Referencing**	
01:00 – 01:45 PM	**Lunch Break**	

Scientific Schedule for AI Workshop for Clinical Research – NAMSCON 2026 | Thursday, October 08, 2026		
Timing	**Session**	**Faculty**
01:45 – 02:30 PM	Session 6: Automated Research Workflows for Literature Review using AI	
02:30 – 03:30 PM	Session 7: AI-Based Statistical Planning and Data Analysis	
03:30 – 03:45 PM	Tea Break	
03:45 – 04:30 PM	Session 8: AI for Scientific Writing and Manuscript Refinement	
04:30 – 04:50 PM	Session 9: Ethics and Responsible Use of AI in Clinical Research	
04:50 – 05:00 PM	Valedictory & Feedback	

NAMSCON 2026 — PRE-CONFERENCE WORKSHOP : 4

Pre-Conference Workshop: Comfort beyond cure – Workshop on palliative care and cancer pain management | Venue: SRM MCH & RC, SRM IST, Kattankulathur

Lead: **Dr. C. R. Saravanan** Professor, Anaesthesiology, SRM MCH & RC Department of Anaesthesiology, SRM MCH & ISSP-TN State Branch	**Date:** **08 October 2026** **Day:** **Thursday** **Time:** **8 am – 4 pm | 8 hours**	**Venue** **Anatomy Dissection Hall** Ground Floor, SRM MCH & RC

Scientific Schedule for Comfort beyond cure – NAMSCON 2026 | Thursday, October 08, 2026		
Timing	**Session**	**Faculty**
08:00 – 08:30 AM	**Registration & Pretest**	
08:30 – 09:30 AM	**Beyond Pain relief : The New Era of Palliative Care in Cancer**	Dr. P. Saraswathi Devi
09:30 – 10:00 AM	**The Pain Puzzle in Cancer: Unravelling the mechanisms, modulation & manifestations of Cancer Pain**	Dr. Anand Murugesan
10:00 – 10:30 AM	**Breaking the Pain Barrier: Modern Interventions in Cancer Pain**	Dr. G. K. Kumar
10:30 – 11:00 AM	**Inauguration & Tea Break**	

Scientific Schedule for Comfort beyond cure – NAMSCON 2026 | Thursday, October 08, 2026		
Timing	**Session**	**Faculty**
11:00 AM – 12:30 PM	**Ultrasound guided interventions** Station 1 – Stellate ganglion block Station 2 – Intercostal block, Paravertebral block Station 3 – Coeliac & Sup. Hypogastric plexus block	Dr. J. Rajesh Dr. R. Gurumoorthi Dr. V. Vissnu Kumar
12:30 – 01:30 PM	**Panel Discussion** When to Intervene & Safety Aspects in Pain Practice	**Moderator:** Dr. S.S. Sukumar **Panelists:** Dr. J. Rajesh Dr. R. Vidya Dr. Karthic Babu Natarajan Dr. R. Gurumoorthi Dr. V. Vissnu Kumar
01:30 – 02:30 PM	**Lunch**	
02:30 – 04:00 PM	**C-arm guided interventions in Cadaver** Station 1 – Splanchnic block Station 2 – Coeliac & Sup. Hypogastric plexus block Station 3 – Lumbar Symphatetic & Ganglion Impar block	Dr. S.S. Sukumar Dr. Senthil Prakash Mohan Dr. Karthic Babu Natarajan

NAMSCON 2026 — PRE-CONFERENCE WORKSHOP : 5

Pre-Conference Workshop: Diagnostic Cartography – Outsmarting the Clinical Autopilot | Venue: SRM MCH & RC, SRM IST, Kattankulathur

Lead: **Dr. Bhavsar Nikhil Rajendra** Assistant Professor, Physiology, SRM MCH & RC	**Date:** **08 October 2026** **Day:** **Thursday** **Time:** **12 noon – 5 pm | 4 hours**	**Venue** **Nephrology Demonstration Room** 5th Floor, S Block, SRM MCH & RC

Scientific Schedule for Diagnostic Cartography – NAMSCON 2026 | Thursday, October 08, 2026		
Timing	**Session**	**Faculty**
12:00 – 12:30 PM	**Registration & Introduction**	
12:30 – 01:30 PM	**The Mechanics of Diagnostic Reasoning: Mapping and Mitigating Cognitive Biases**	Dr. Thomas Alexander
01:30 – 02:30 PM	**Lunch**	
02:30 – 03:30 PM	**Cognitive Cartography in Clinical Problem Solving**	Dr. Bhavsar Nikhil Rajendra
03:30 – 03:50 PM	**High tea and Snacks**	
03:50 – 04:55 PM	**Live Demonstration and Hands on Case working.**	
04:55 – 05:00 PM	**Vote Of Thanks**	

NAMSCON 2026 — PRE-CONFERENCE WORKSHOP : 6

Pre-Conference Workshop: Future Spine – Small scope, big hope | Venue: SRM MCH & RC, SRM IST, Kattankulathur

Lead: **Dr. Vijay Anand** Professor & HOD, Orthopaedics, SRM MCH & RC	**Date:** **08 October 2026** **Day:** **Thursday** **Time:** **9 am – 1 pm | 4 hours**	**Venue** **Anatomy Dissection Hall** Ground Floor, SRM MCH & RC

Scientific Schedule for Future Spine – NAMSCON 2026 | Thursday, October 08, 2026		
Timing	**Session**	**Faculty**
09:00 – 09:10 AM	**Introduction of Endoscopic Spine Surgery**	Dr. Yogesh Kumar
09:10 – 09:20 AM	**Unilateral Biportal Endoscopy**	Dr. Sudhir
09:20 – 09:30 AM	**Uniportal Endoscopy**	Dr. Phanikiran
09:30 – 11:00 AM	**Hands on Session I (Portal Placement, Docking, Endoscopic Anatomy)**	All Faculties
11:00 AM – 12:30 PM	**Hand on Session II (Decompression Techniques)**	All Faculties
12:30 – 01:00 PM	**Discussion, Trouble Shooting, Feedback**	All Faculties

NAMSCON 2026 — PRE-CONFERENCE WORKSHOP : 7

Pre-Conference Workshop: Master the Scope – ERCP and EUS in Modern Gastroenterology | Venue: SRM MCH & RC, SRM IST, Kattankulathur

Lead: Dr. N. A. Rajesh Professor & Head – Medical Gastroenterology, SRM MCH & RC **Target Audience:** DM Gastroenterology Postgraduates, Junior Consultants in Gastroenterology	**Date: 08 October 2026** **Day: Thursday** **Time: 9 am – 4:10 pm**	**Venue** **Endoscopy Suite**, 4th Floor A Block **Anaesthesia Seminar Room,** 4th Floor, SRM MCH & RC
Internal Faculty Dr. N. A. Rajesh, Professor & Head, Department of Gastroenterology Dr. P. Ganesh, Professor, Department of Gastroenterology Dr. Venkadakodi, Asst Prof, Department of Gastroenterology	**External Faculty** Dr. Chalapathi Rao, Senior Gastroenterologist, KIMS Hospital, Vishakapatnam Dr. Piramanayagam, Senior Gastroenterologist, Apollo Main Hospital, Chennai Dr. Arulprakash, Senior Gastroenterologist, SRM Prime Hospital, Chennai Dr. Ilavarasi, Senior Gastroenterologist, Sanjana Hospital, Chennai	

Scientific Schedule for Master the Scope – NAMSCON 2026 | Thursday, October 08, 2026

Timing	Session	Faculty
09:00 – 09:30 AM	**Registration & Introduction**	
09:30 – 10:00 AM	ERCP- Practical Tips & Tricks for Beginners	Dr. Ilavarasi
10:00 – 10:20 AM	ERCP - Prevention & Management of Complications	Dr. Piramanayagam
10:20 – 10:40 AM	Pancreaticobiliary EUS - Practical Tips	Dr. Arulprakash
10:40 – 11:00 AM	Difficult Biliary & Pancreatic Access - Solutions	Dr. Chalapathi Rao
11:00 – 11:20 AM	**Tea Break**	
11:20 AM – 01:30 PM	Live Demonstration - By All Faculties	
01:30 – 02:00 PM	**Lunch Break**	
02:00 – 04:00 PM	Hands On - ERCP & EUS on Model	
04:00 – 04:10 PM	**Vote Of Thanks**	

NAMSCON 2026 — PRE-CONFERENCE WORKSHOP : 8

Pre-Conference Workshop: From Ward to Market – The Start up Journey | Venue: SRM MCH & RC, SRM IST, Kattankulathur

Lead: Dr. Shantanu Patil Head – Translational Medicine & Research, SRM MCH & RC; Director Entrepreneurship & Innovation, SRMIST **Theme:** Medical Device Innovation • Validation • Regulation and Commercialization	**Date: 08 October 2026** **Day: Thursday** **Time: 1 pm – 5 pm | 4 hours**	**Venue** **Inspiration Studio, SRM DEI (Birac BioNEST)** 4th Floor, SRM MCH & RC

Scientific Schedule for From Ward to Market – NAMSCON 2026 | Thursday, October 08, 2026

Timing	Session	Faculty
01:00 – 01:15 PM	**Welcome & the MedTech Mandate** Why clinicians and medical researchers can become healthcare innovators. Introduction to SRM Directorate of Entrepreneurship & Innovation and the campus support network.	Dr. Shantanu Patil Head, Translational Medicine & Research, SRM MCH&RC Director, Entrepreneurship & Innovation, SRMIST
01:15 – 01:45 PM	**MedTech Mithra** Insights into MedTech Mitra, an initiative from ICMR to support medical innovation.	Dr. Suchita Markan – ICMR Mission In-charge, MedTech Mitra
01:45 – 02:15 PM	**IPR & Tech Transfer in Healthcare** Patents, designs, trademarks and trade secrets • Freedom to Operate (FTO) • From invention disclosure to technology transfer and startup creation.	Dr. Kalpana Sastry Professor of Practice, SRM DEI, Consultant, Tech Transfer, STEM

Scientific Schedule for From Ward to Market – NAMSCON 2026 | Thursday, October 08, 2026		
Timing	**Session**	**Faculty**
02:15 – 03:00 PM	**Medical Device Validation & Regulation** CDSCO device classification • FDA & CE benchmarks • Bench testing, biocompatibility, animal validation and clinical trials • Early introduction to ISO 13485 QMS.	Mr. Venkatesh Parthasarathy Co-Founder, Prodancy Professor of Practice, SRM DEI Dr. Balaji Ganesh A Dean/Professor, EGIMT-AMTZ
03:00 – 03:30 PM	**Founders' Fireside: MedTech Realities** The Valley of Death • Product–market fit with clinicians and hospitals • Real-world prototype failures, learning and design pivots.	**Invited Indian MedTech Founder** Dr. Adith Chinnaswami
03:30 – 04:00 PM	**Medical Device Landscape: Navigating the Frontiers** A leadership fireside on the journey from ideation to market, institutional infrastructure, incubation, seed funding and regulatory navigation.	**Panelists:** Dr. Shantanu Patil Dr. Michelle J Johnson Dr. Y. K. Gupta Dr. Kalpana Sastry Dr. Venkatesh Parthasarathy