

JAWAHARLAL NEHRU UNIVERSITY  
NEW DELHI  
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## PANELISTS

innoplexus  
a paratex company



**Dr. Prof. Jürgen Scheele**  
Chief Medical Officer

MERCK AMGEN Roche



**Dr. Werner Seiz**  
SVP Translational Science

SANOFI

cureteq  
a paratex company



**Dr. Mads Dalsgaard**  
CEO - cureteq - a paratex company

LeadLine ★



**Dr. Ralf Schwander**  
CEO - assay.works - a paratex company

AMGEN

# INTERNATIONAL SYMPOSIUM ON ADVANCEMENTS IN MEDICAL RESEARCH & AI INTEGRATION



NO REGISTRATION FEE  
LIMITED SEATS AVAILABLE

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FOR MORE INFO

APRIL 17, 2024  
0900 HRS IST

VENUE: SPECIAL CENTRE FOR  
MOLECULAR MEDICINE,  
JNU, NEW DELHI, INDIA

# International Symposium on Advancements in Medical Research & AI Integration

## AGENDA



### Advancements in Medical Research and AI Integration



## AGENDA

April 17<sup>th</sup>, 2024

9:00-9:15am	Opening Remarks and Introduction	Prof. Rakesh Tyagi (Chairperson, SCMM) Prof. Shailja Singh (Convenor)
9:15-9:30 am	Welcome address	Dr Gunjan Bhardwaj, Founder and CEO, Partex
9:30-10:30 am	Panel Discussion: "AI Integration in Medical Research/Drug Discovery: Opportunities and Challenges"	Moderated by: Prof. Anand Ranganathan Panelists: Dr. Ralf Schwander Dr. Juergen Scheele Dr. Mads Dalsgaard Dr. Werner Seiz
10:30-11:00 am	<b>Tea Break</b>	
11:30 - 12:00 am	Expert Presentation 1: "Application of AI in drug discovery and development for drugs in Oncology"	Dr. Juergen Scheele, Partex
12:00 - 12:30 pm	Expert Presentation 2: Expedited discovery of drugs using AI in parasites	Prof. Shailja Singh, JNU
12:30 - 1:00 pm	Expert Presentation 3: "Harnessing the Immunoporotic potential of "Bregs" under Inflammatory bone loss in Osteoporosis: <i>Bench-to-Bedside</i> "	Dr. Rupesh Srivastava, AIIMS
1:30 - 2:00 pm	Expert Presentation 4: Discovering drugs for bad bugs: Progress amongst challenges!	Dr. Sidharth Chopra, CDRI
2:00-2:30 pm	Valedictory Session, Vote of Thanks & Closing Ceremony	Prof. Rakesh Tyagi (Chairperson, SCMM)
2:30-3:30 pm	<b>Lunch</b>	



# International Symposium on Advancements in Medical Research & AI Integration



## Organizing Committee



PROF. RAKESH KUMAR TYAGI  
(CHAIRPERSON)

SPECIAL CENTRE FOR MOLECULAR MEDICINE  
JAWAHARLAL NEHRU UNIVERSITY  
NEW DELHI



PROF. SHAILJA SINGH  
(CONVENER)

SPECIAL CENTRE FOR MOLECULAR MEDICINE  
JAWAHARLAL NEHRU UNIVERSITY  
NEW DELHI



PROF. ANAND RANGANATHAN  
(MODERATOR)

SPECIAL CENTRE FOR MOLECULAR MEDICINE  
JAWAHARLAL NEHRU UNIVERSITY  
NEW DELHI



DR. SWATI GARG  
SENIOR RESEARCH ASSOCIATE



DR. RUBY BANSAL  
ICMR WOMEN SCIENTIST



DR. ANKITA BEHL  
DBT-RESEARCH ASSOCIATE



DR. RAVI JAIN  
POST-DOCTORAL FELLOW



DR. JHALAK SINGHAL  
POST-DOCTORAL FELLOW



DR. AMANDEEP KAUR KAHLON  
CSIR-POOL SCIENTIST