

3RD

RSSDI RESEARCH RETREAT 2024





13TH & 14TH **APRIL, 2024**



RAJASTHAN INTERNATIONAL CENTER, JAIPUR





www.rssdi.in



RSSDI Research Retreat is an exclusive meeting focused on Research in the field of Diabetes organized by Research Society for The Study of Diabetes in India (RSSDI). Eminent speakers from all over India present their latest research work during this conference. This conference also provides a platform to young researchers and students for presenting their work. They are also encouraged to participate in thesis competition and mentorship program. Multiple workshops covering various aspects of research and publication are also organized. After the grand success of the first 2 conferences, 3rd RSSDI Research Retreat is scheduled to be held at Jaipur on 13th & 14th April 2024.

This conference also offers various opportunities to young medical students. Students who are naive to research, can learn the basics of conducting research projects, applying for grants, writing abstracts, publishing papers, conducting meta-analysis etc by attending various workshops. Researchers who have already begun their journey can submit their abstracts, present their papers and participate in various competitions. This conference also provides opportunities for students in the form of mentorship programs and paper writing mentorship. Student registration is offered at a discounted price of Rs. 2000 + GST. Those who can't afford the registration fees can also apply for waiver through their unit heads and HODs.

WORKSHOPS

- Research Methodology
- Successful grant writing
- How to write an article
- How to do a metanalysis
- How to read a paper
- How to conduct an RCT

HIGHLIGHTS

- Original Research presented by eminent KOLs
- Original Research by pharma industry
- Free paper presentation
- Thesis competition
- Mentorship Program
- Workshops for young researchers



NATIONAL EXECUTIVE COMMITTEE





Dr Rakesh Sahay
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Dr Rakesh Parikh



Dr Anil Virmani



Dr Anuj Maheshwari
Co-opted



Dr Sunil GuptaCo-opted



Dr Neeta DeshpandeCo-opted



ORGANISING COMMITTEE



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Patron



Dr S K Sharma



Dr Rajeev Gupta



Dr Banshi Saboo Advisor, Research Retreat



Dr Arvind GuptaOrganising Chairman



Dr Rakesh ParikhOrganising Secretary



Dr Prakash KeswaniScientific Coordinator



Dr Sandeep Mathur Scientific Coordinator

RAJASTHAN STATE EXECUTIVE COMMITTEE



Dr K K Pareek



Dr Girish Mathur
Chairman



Dr G D Ramchandani Secretary



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Dr Abhishek Agrawal



Dr Ajay Shah



Dr Anchin Kalia



Dr Anil Samaria



Dr Arvind Sharma



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Dr C L Nawal



Dr Deepak Gupta



Dr Dheeraj Verma



Dr Meenal M Vohra



Dr Nancy Purwar



Dr P P Patidar



Dr Pradyumn Sharma



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Dr Puneet Saxena



Dr Rajiv Kasliwal



Dr Sandeep Arora



Dr Sanjay Mehndiratta



Dr Sanjay Saran



Dr Sanjiv Maheshwari



Dr Sudhir Kumar Jain



Dr Sudhir Mehta



Dr Swati Srivastava



Dr Vijay Kapoor

FACULTY



- A. H. Zargar, Srinagar
- A. K. Singh, Kolkata
- A. Ramachandran, Chennai
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- Banshi Saboo, Ahmedabad
- Bijay Patni, Kolkata
- Binayak Sinha, Kolkata
- C M Batra, New Delhi
- C. S. Yagnik, Pune
- Deep Dutta, New Delhi
- Dhruva Ray, Pune
- Dhruvi Hasnani, Ahmedabad
- Hamid Ashraf, Aligarh
- JK Sharma, New Delhi
- Jayaprakash Sahoo, Puducherry
- Jayshree Swain, Cuttack
- Jothydev Kesavadev, Thiruvananthpuram
- Kaushik Pandit, Kolkata
- Kirti Soota, New Delhi
- Krishna Seshadri, Chennai
- L. Sreenivasamurthy, Bangalore
- M. Shanmugavelu, Trichy
- M. Vadivelan, Puducherry
- Manoj Chawla, Mumbai
- Meenakshi Kalyan, Bangalore
- Mukulesh Gupta, Lucknow

- N. K. Singh, Dhanbad
- Nanditha Arun, Chennai
- Narsingh Verma, Lucknow
- Navin Kabra, Pune
- Neeta Deshpande, Belgaum
- Nitin Kapoor, Vellore
- Pankaj Yadav, Jodhpur
- Paramesh Shamanna, Banglore
- Prabhat Agrawal, Agra
- Pramod P Wagnikar, Mumbai
- Pratap Jethwani, Rajkot
- Purvi Chawla, Mumbai
- Purvi Purohit, Jodhpur
- R. M. Anjana, Chennai
- Rajashree Menon, Mumbai
- Rajeev Chawla, New Delhi
- Rakesh Kumar, Chandigarh
- Rakesh Sahay, Hyderabad
- Rashmi Mohanty, Bhubaneswar
- S. V. Madhu, New Delhi
- Sameer Dixit, Pune
- Samit Ghosal, Kolakata
- Sanjay Agarwal, Pune
- Sanjay Sud, Srirampur
- Sanket Pendsey, Nagpur
- Santanu Chaudhury, Jodhpur
- Sarita Bajaj, Prayagraj
- Shalini Jaggi, New Delhi
- Shashank Joshi, Mumbai
- Shivam Verma, Barabanki
- Smriti Rastogi, Lucknow
- Sujoy Ghosh, Kolkata
- Sunil Gupta, Nagpur
- Supratik Bhattacharya, Kolkata
- Swapnil Shinde, Mumbai
- Swaraj Amit, Gulbarga
- Tavpritesh Sethi, New Delhi
- V. Mohan, Chennai
- Vasanth Kumar, Hyderabad
- Vijay Vishwanathan, Chennai
- Vipul Chawda, Ahmedabad



YOU'RE CORDIALLY INVITED TO THE

INAUGURAL CEREMONY

OF THE

3RD RSSDI RESEARCH RETREAT 2024

13 APRIL, 2024 12:30 PM ONWARDS

RAJASTHAN INTERNATIONAL CENTER, JAIPUR









13th & 14th April, 2024 Rajasthan International Center, Jaipur

SATURDAY, 13TH APRIL 2024, 12:30 PM ONWARDS

NATIONAL EXECUTIVE COMMITTEE



Dr Rakesh Sahay
President
RSSDI



Dr Vijay Viswanathan
President Elect
RSSDI



Dr Brij Mohan Makkar Imm. Past President RSSDI



Dr Sanjay Agarwal
Secretary General
RSSDI

ORGANISING COMMITTEE



Dr Sudhir Bhandari
Patron



Dr S K Sharma Patron



Dr Rajeev Gupta



Dr Banshi Saboo Advisor, Research Retreat



Dr Arvind GuptaOrganising Chairman



Dr Rakesh Parikh Organising Secretary



Dr Prakash Keswani Scientific Coordinator



Dr Sandeep Mathur Scientific Coordinator

RAJASTHAN STATE EXECUTIVE COMMITTEE



Dr K K Pareek



Dr Girish Mathur
Chairman



Dr G D Ramchandani Secretary



13th & 14th April, 2024 Rajasthan International Center, Jaipur

SATURDAY, 13TH APRIL 2024, 12:30 PM ONWARDS

CHIEF GUEST



Dr V M Katoch MD (AIIMS, Delhi), Ph.D., FAMS, FNASc, FNA

Ex Director General of ICMR

Fellow Member: National Academy of Sciences (FNASc); Fellow of National Academy of Medical Sciences (FAMS); Fellow of Academy of Sciences, Bangalore (FASc); Fellow of Indian Academy of Science (FNA)



GUESTS OF HONOR



Dr Sudhir Bhandari MD, DNB, MNAMS, FRCP (London), FRCP (Edinburgh)

VICE CHANCELLOR – (RUHS) Rajasthan University of Health Science, Rajasthan

FORMER PRINCIPAL & CONTROLLER - SMS Medical College & Hospital, Jaipur

Consultant -Internal Medicine, Diabetes & Endocrinology



Ms Rekha Koita

B.Tech (Metallurgical Engineering, IIT, Bombay), MS (Materials Science, Carnegie Mellon University)

> Co Founder & Director, Koita Foundation

Former management consultant at Accenture for over 8 years.



Dr Anand DeshpandeB.Tech (IIT, Kharagpur),
MS,PhD (Computer Science,

Indiana University, USA)

Founder, Chairman & MD, Persistent Systems

Co-chair of the Governing body of the DBT-BRIC (Biotechnology Research Innovation Council)

Chairman of the Board of Governors of IIT Patna and the interim Chairman of the Board of Governors at IIIT Allahabad and the Chairman of the Board of Governors of VJTI, Mumbai.



13th & 14th April, 2024 Rajasthan International Center, Jaipur

SATURDAY, 13TH APRIL 2024, 12:30 PM ONWARDS

Masters of Ceremony: Dr Anchin Kalia & Dr Avani Verma



Welcome of Dignitaries

(10 mins



Welcome Address by Organising Chairman Dr Arvind Gupta

(L) 3 mins



Address by Scientific Chair and Imm Past President Dr Brij Mohan Makkar

(\) 3 mins



Presidential Address by Dr Rakesh Sahay

(L) 3 mins



Lamp Lighting & Saraswati Vandana

(\) 5 mins



Secretarial Address by Dr Sanjay Agarwal

(L) 3 mins



Declaration of Collaborations with NCG and KCDD/IIT and address by Guest of honor - Ms Rekha Koita

(l) 8 mins



13th & 14th April, 2024 Rajasthan International Center, Jaipur

SATURDAY, 13TH APRIL 2024, 12:30 PM ONWARDS

Masters of Ceremony: Dr Anchin Kalia & Dr Avani Verma



Release of VRSI Guidelines on Diabetic Retinopathy

(L) 3 mins



Inauguration of RSSDI Annual Case Book 2024 - Dr NK Singh

(\) 3 mins



Address by Chief Guest Dr V M Katoch
Ex Director General of ICMR

(\(\)\) 5 mins



Address by Guest of honor Dr Sudhir Bhandari

(\(\)\) 3 mins



Address by Guest of honor Dr Anand Deshpande

(l) 3 mins



Vote of thanks by Organising Secretary
Dr Rakesh Parikh

(\) 3 mins



National Anthem

(l) 2 mins

MINI AUDITORIUM 1 Day 1: 13th April, 2024 (Saturday)

02:45 PM - 03:00 PM

Discussion



Day I: 13th April, 20	24 (outurally)	
09:00 AM - 10:00 AM	Registration	
10:00 AM - 11:15 AM	Opening Session Chai	r Persons: Dr Vijay Viswanathan (chennai) Dr Amit Gupta (Noida)
10:00 AM - 10.20 AM	Haptoglobin gene and vascular disease in diabetes	Dr Puneet Saxena, Jaipur
10:20 AM - 10:40 AM	The ICMR-INDIAB Study - Lessons learnt and future directions	Dr R M Anjana, Chennai
10:40 AM - 11:00 AM	Multipronged approach to halt the rising prevalence of diabetes and obesity	Dr Banshi Saboo, Ahmedabad
II:00 AM - 11:15 AM	Discussion	
11:15 AM - 11:30 AM	Tea / Coffee Break	
11:30 AM - 12:00 PM	DSCDI Decearch Detroat	apporteur: Dr Banshi Saboo ir Persons: Dr Rakesh Sahay (Hyderabad) Dr Brij Mohan Makkar (New Delhi)
11:30 AM - 12:00 PM	Epidemiological Studies - What do they teach us and why are they important?	Dr V Mohan, Chenna
12:00 PM - 12:30 PM	Plenary Session Cha	ir Persons: Dr Shashank Joshi (Mumbai) Dr Prakash Keswani (Jaipur)
12:00 PM - 12:30 PM	Pioneering Research & Innovative Initiatives of RSSDI	Dr Rakesh Sahay, Hyderabad
12:30 PM - 01:00 PM	Inauguration	
01:00 PM - 02:00 PM	Lunch	
02:00 PM - 03:00 PM		Chair Persons: Dr Sudhir Bhandari (Jaipur) Dr G D Ramchandani (Kota)
02:00 PM - 02:15 PM	Revisiting Index of Central Obesity & its role in metabolic disorders	Dr Shashank Joshi, Mumbai
02:15 PM - 02:30 PM	Project Diabetes with dignity intervention	Dr A. G. Unnikrishnan, Pune
02:30 PM - 02:45 PM	Sarcopenic Obesity - Prevalence & Determinants	Dr Nitin Kapoor , Vellore

MINI AUDITORIUM 1 Day 1: 13th April, 2024 (Saturday)



03:00 PM - 04:00 PM		Hem Shanker Sharma (Bhagalpur) Vinay Kumar Dhandania (Ranchi)
03:00 PM - 03:15 PM	Alkaline phosphatase and its association with diabetes related vascular risk - Emerging novel perspectives	Dr SV Madhu, New Delhi
03:15 PM - 03:30 PM	TBR - Retrospective Continuous Glucose Monitoring Analysis to Detect Hypoglycemia in Routine Clinical Practice	Dr Purvi Chawla, Mumbai
03:30 PM - 03:45 PM	Transforming diabetes care with TIR metrics in 999 T2D: RWE from Kerala with isCGM	Dr Jothydev Kesawadev, Trivandrum
03:45 PM - 04:00 PM	Discussion	
04:00 PM - 04:15 PM	Tea / Coffee Break	
04:15 PM - 05:00 PM	Malignancy Chair P	ersons: Dr Vidyut Shah (Rajkot) Dr Dheeraj Verma (Jaipur)
04:15 PM - 04:30 PM	A retrospective study to assess the risk of bladder cancer in type-2 diabetic patients treated with pioglitazone	Dr Ashish Gautam, Agra
04:30 PM - 04:45 PM	Gene expression profiling and protein–protein network analysis revealed prognostic hub biomarkers linking cancer risk in type 2 diabetic patients	Dr Pankaj Yadav, Jodhpur
04:45 PM - 05:00 PM	Busting the myths around non-nutitive sweetners (NSS)	Dr Banshi Saboo, Ahmedabad
05:00 PM - 06:00 PM	Epidemiology	hair Persons: Dr Ashu Rastogi (Chandigarh) Dr Pratap Jethwani (Rajkot)
05:00 PM - 05:15 PM	Pulmonory TB among patients with prediabetes	Dr Vijay Viswanathan, Chennai
05:15 PM - 05:30 PM	Prevalence of hyperuricemia in Indian population with hypertension	Dr Bijay Patni, Kolkata
05:30 PM - 05:45 PM	Secular trends in CV risk factors among urban and rural population in India - STRiDE - 1 study	Dr Nanditha Arun, Chennai
05:45 PM - 06:00 PM	Discussion	

MINI AUDITORIUM 1 Day 1: 13th April, 2024 (Saturday)



06:00 PM - 07:00 PM	SGLT2I Chair F	Persons: Dr Vijay Kapoor (Jaipur) Dr Rajendra Singh Tanwar (Jaipur)
06:00 PM - 06:15 PM	GENIUS Study - Genitorurinary infection evaluation in patients using SGLT2i and other OHAs	Dr Aravinda Jagdeesha, Bengaluru
06:15 PM - 06:30 PM	DKA in patients on SGLT2 inhibitors - a case report	Dr Pratap Jethwani, Rajkot
06:30 PM - 06:45 PM	MESIDA Trial - Safety & efficacy of triple drug FDC	Dr A K Singh, Kolkata
06:45 PM - 07:00 PM	Discussion	
07:00 PM - 10:00 PM	Networking Dinner	

MINI AUDITORIUM 2 Day 1: 13th April, 2024 (Saturday)



09:00 AM - 10:00 AM	Registration	
10:00 AM - 01:00 PM	Plenary Sessions in Mini Auditorium 1 Lunch	
01:00 PM - 02:00 PM		
02:00 PM - 03:00 PM	Andrology Chair I	Persons: Dr Neeraj Lodha (Pali) Dr Shalini Jaggi (New Delhi)
02:00 PM - 02:15 PM	Androgen Deficiency in Aging Males (ADAM) Score as a Predictor of Total Testosterone Levels in Type 2 Diabetes Mellitus: A Prospective, Cross-sectional Study	Dr Swaraj Amit, Gulbarga
02:15 PM - 02:30 PM	Assessment of erectile dysfunction and other sexual dysfunction in men with type 2 diabetes mellitus: A multicenter observational study in North India	Dr Mukulesh Gupta, Lucknow
02:30 PM - 02:45 PM	Assessment of hypogonadism and its determinants among adult men with type 2 diabetes mellitus	Dr Jayshree Swain, Cuttack
02:45 PM - 03:00 PM	Discussion	
03:00 PM - 04:00 PM	Mixed Bag Chair	Persons: Dr JK Sharma (New Delhi) Dr NK Singh (Dhanbad)
03:00 PM - 03:15 PM	Corneal Confocal Microscopy in Type 1 diabetes	Dr Sujoy Ghosh, Kolkata
03:15 PM - 03:30 PM	Mass spectrometry-based metabolome profiling for patient stratification and early diagnosis of complications among Asian Indian patients with Type 2 diabetes mellitus	Dr Pramod P Wangikar, Mumbai
03:30 PM - 03:45 PM	Efficacy of Insulin Degludec/Insulin Aspart (IDegAsp) vs. Insulin Glargine (IGlarU300) in Insulin-Naïve Patients with Type 2 Diabetes: A Retrospective Study	Dr Dhruvi Hasnani, Ahmedabad
03:45 PM - 04:00 PM	Diet versus insulin therapy in GDM	Dr Sunil Gupta, Nagpur

MINI AUDITORIUM 2 Day 1: 13th April, 2024 (Saturday)



04:15 PM - 05:00 PM	Mixed bag Chair P	ersons: Dr M Shungamvelu (Trichy) Dr Rajeev Kasliwal (Jaipur)
04:15 PM - 04:30 PM	Digital Twin-Enabled Personalized Nutrition Improves Metabolic Dysfunction-Associated Fatty Liver Disease in Type 2 Diabetes: Results of a 1-Year Randomized Controlled Study	Dr Paramesh Shamanna, Banglore
04:30 PM - 04:45 PM	Is REmogliflozin an effective Drug in MANaging Type-2 diabetes mellitus: A comparative study (REDMAN)	Dr Prabhat Agrawal, Agra
04:45 PM - 05:00 PM	Insulin thermostability in a real-world setting	Dr Sanket Pendsey, Nagpur
05:00 PM - 06:00 PM	Incretins Cl	hair Persons: Dr Anil Virmani (Jamshedpur)
		Dr Bhavesh Patel (Modasa)
05:00 PM - 05:15 PM	Tirzepatide Vs Insulin glargine as second-line or third-line therapy in T2DM in asia pacific region - SURPASS-AP Combo trial	Dr Bnavesh Patel (Modasa) Dr Manoj Chawla, Mumbai
05:00 PM - 05:15 PM 05:15 PM - 05:30 PM	or third-line therapy in T2DM in asia pacific	
	or third-line therapy in T2DM in asia pacific region - SURPASS-AP Combo trial The Effect of Oral Semaglutide in Combination with other Hypoglycemic Agents in Patients	Dr Manoj Chawla, Mumbai

MINI AUDITORIUM 2 Day 1: 13th April, 2024 (Saturday)

07:00 PM - 10:00 PM



06:00 PM - 07:00 PM	Mixed Bag Cha	air Persons: Dr Pradyumn Sharma (_{Jaipur}) Dr C Balaji (Chennai)
06:00 PM - 06:15 PM	Study of Microalbuminuria and Albumin - Creatinine Ratio in type 2 Diabetes Mellitus and their correlation with GFR and other biochemical parameters.	Dr Ashok Kumar
06:15 PM - 06:30 PM	ICMR-INDIAB - How has diabetes changed over the years (North India perspective)	Dr Sarita Bajaj
06:30 PM - 06:45 PM	Comparative effectiveness of stem cells therapy in the management of diabetic foot ulcer among patients with diabetes mellitus: A systematic review and network meta-analysis of randomized controlled trials	Dr Rakhi Gaur
06:45 PM - 07:00 PM	Diabetes Treatment-Related Myths and the Impact of COVID-19 on Diabetes KnowledgeAn Indian Survey-Based Study	Dr Subhash Kumar

Networking Dinner

LECTURE HALL 1 Day 1: 13th April, 2024 (Saturday)



09:00 AM - 10:00 AM	Registration	
10:00 AM - 01:00 PM	Plenary Sessions in Mini Auditorium 1	
01:00 PM - 02:00 PM	Lunch	
02:00 РМ – 03:00 РМ	Generating Real World Evidence Chair From Clinics	r Persons: Dr Supriyo Mukherjee (Samastipur) Dr V. RAJENDRAN (Coimbatore)
	In this workshop attendees will delve into methodologies for collecting and analyzing clinical data to generate robust real-world evidence. We will discuss strategies for leveraging electronic health records, patient registries, and observational studies to extract meaningful insights. Practical examples and case studies will be presented to illustrate the application of real-world evidence.	Dr Krishna Seshadri (Chennai) Dr Manoj Chawla (Mumbai) Dr Jothydev Kesavdev (Trivandrum)
03:00 PM - 05:00 PM	IJDDC Reviewers Workshop Chair P	ersons: Dr Rajeev Chawla (New Delhi) Dr S V Madhu (New Delhi)
10 mins	Context setting- How to write a good review- expectations from	Dr Rajeev Chawla, New Delhi
10 mins	IJDDC Expectations from reviewers Based on IJDDC Questionnaire	Dr S V Madhu, New Delhi
10 mins	Indepth questionnaire covering all possible areas on conducting a good review	Dr Arvind Gupta, Jaipur
10 mins	Basic statistical data evaluation	Dr Dhananjay Raje, Nagpur
10 mins	Designing Reviewer's comments -To authors, editors, Minor/ major revisions	Dr AK Singh, Kolkata
30 mins	Panel Discussion	Dr Rakesh Sahay, Dr Krishna Seshadri, Dr Vijay Viswanathan, Dr Sujoy Ghosh, Dr SV Madhu, Dr Rajeev Chawla
30 mins	Q&A -One is to one discussion	

LECTURE HALL 1 Day 1: 13th April, 2024 (Saturday)

3RD RSSDI RESEARCH RETREAT 2024

13th & 14th April, 2024
Rajasthan International Center, Jaipur

05:00 РМ - 05:15 РМ	Tea / Coffee Break	
05:15 PM - 07:00 PM	RSSDI/IJDDC Workshop - Essentials of Manuscript Writing in The Right way	Chair Persons: Dr Rajeev Chawla (New Delhi) Dr Rakesh Sahay (Hyderabad) Nitin Kapoor(Vellore)
	What is PICOTS - structuring the research question	Dr Nitin Kapoor, Vellore
	What is IMRAD - structuring the paper (Introduction, Methods, Results, and Discussion)	Dr Nitin Kapoor, Vellore
	Basics of Statistics	Dr Dhananjay Raje, Nagpur
	Referencing and submitting to a journal	
	Plagiarism - what is it and how to avoid it?	Dr Avinash Kumar, Pondicherry
	Discussion	
07:00 PM - 10:00 PM	Networking Dinn	ner



LECTURE HALL 2
Day 1: 13th April, 2024 (Saturday)



09:00 AM - 10:00 AM	Registration	
10:00 AM - 01:00 PM	Plenary Sessions in Mini Auditorium 1	
01:00 PM - 02:00 PM	Lunch	
02:00 PM - 03:00 PM	Planning Obesity Research In Clinics - What Can We Do? Moderators: Dr Sanjay Gandhi (Pune) Dr Rupam Das (Guwahati)	
	In this workshop participants will explore the latest advancements and methodologies in studying obesity within clinical settings. Topics will encompass assessing obesity-related health outcomes, designing	Dr Neeta Desnpanae
	interventions, and implementing lifestyle modification. Through case studies and interactive discussions, attendees will gain practical insights into conducting	S. Dr Rucha Mehta
	effective obesity research in clinical environments, with a focus on improving patient outcomes and public health	Dr Nitin Kapoor
03:00 PM - 04:00 PM	Beginners guide to clinical research Mode	rators: Dr Rakesh Sahay (Hyderabad Dr BM Makkar (New Delhi)
03:00 PM - 03:15 PM	Chosing the right hypothesis	Dr Krishna Seshadri
03:15 PM - 03:30 PM	Research Methodology & Protocol Designing	Dr Nanditha Arun
03:30 PM - 03:45 PM	Data collection & Analysis	Dr Sujoy Ghosh
03:45 PM - 04:00 PM	Publishing your research	Dr Avinash Kumar
04:00 PM - 04:15 PM	Tea / Coffee Break	
04:15 PM - 05:00 PM	RSSDI Textbook Workshop	
	This is a dedicated workshop for authors of RSSDI Text Book of diabetes. The authors will receive	Dr Kamlakar Tripathi
	comprehensive guidance on the process of conceptualizing, writing their chapter. Practical	Dr Rajeev Chawla
	exercises and expert insights will equip participants with the tools and strategies needed to create	Dr Banshi Saboo
	authoritative and impactful textbook.	Dr Amit Gupta

LECTURE HALL 2 Day 1: 13th April, 2024 (Saturday)



05:00 PM - 06:00 PM	Worksop - Using Al for Research & Ch Paper Writing	nairpersons : Dr Arvind Sharma (Jaipur) Dr S S Daria (Jaipur)
05:00 PM - 05:15 PM	Al tools to review published research papers	Dr Amit Gupta
05:15 PM - 05:30 PM	Statistics made easy with AI tools	Dr Bharat Saboo
05:30 PM - 05:45 PM	Al in paper writing - how much and how?	Dr Amit Dey
05:45 PM - 06:00 PM	Discussion	
06:00 PM - 07:00 PM	TBD	
07:00 PM - 10:00 PM	Networking Dinner	

LECTURE HALL 3 - TECHNOLOGY HALL Day 1: 13th April, 2024 (Saturday)

Dr Anurag Agarwal Dean Ashoka University 3RD RSSDI RESEARCH RETREAT 2024 13th & 14th April, 2024 Rajasthan International Center, Jaipur

Dr Santanu Chaudhury

Director IIT Jodhpur

09:00 AM - 10:00 AM	Registration	
10:00 AM - 01:00 PM	Plenary Sessions in Mini Auditorium 1	
01:00 PM - 02:00 PM	Lunch	
02:00 PM - 07:00 PM	HealthTech Symposium	Master of Ceremony: Dr Swati Goel
02:00 PM - 03:00 PM	Panel Discussion - How can technology help accelerate diabetes research?	Moderator : Dr Anand Deshpande

Dr Manoj Chawla

RSSDI

How could you leverage ChatGPT to improve your productivity? (Part 1) 03:00 PM - 04:00 PM Dr Navin Kabra **Sameer Dixit** Founder Reliscore Persistent Systems **Dhruva Ray** Persistent Systems

04:00 PM - 04:15 PM	Tea / Coffee Break	
04:15 PM - 05:00 PM	How could you leverage ChatGPT to improve your productivity? (Part 2)	
	Dr Navin Kabra Founder Reliscore	Sameer Dixit Persistent Systems
	Dhruva Ray Persistent Systems	

LECTURE HALL 3 - TECHNOLOGY HALL Day 1: 13th April, 2024 (Saturday)

3RD RSSDI RESEARCH RETREAT 2024 13th & 14th April, 2024 Rajasthan International Center, Jaipur

05:00 PM - 06:00 PM

Panel Discussion - How could technology help improve practice and treatment adherence?

Chairpersons: **Dr Sanjay Agrawal** (Pune)

Dr Tavpritesh Sethi

IIIT Delhi

Rajashree Menon

GOQii

Dr Amit Gupta

RSSDI

06:00 PM - 07:00 PM	HealthTech Presentations Chairpers	sons: Dr Mukul Gupta (Jaipur) Dr Madhulata Agarwal (Jaipur)
06:00 PM - 06:10 PM	Ayushman Bharat Digital Mission	Dr Shobhit Rastogi
06:10 PM - 06:20 PM	Diabetes Management Score	Dr Rajesh Kesari
06:20 PM - 06:30 PM	Validation of Tele-HRV: A Novel Digital Health Solution for Cardiovascular Risk Detection in Diabetes	Dr Vaishali Deshmukh
06:30 PM - 06:40 PM	Prediction of micro and macrovascular complications in Type II Diabetes Mellitus using Heart Rate Variability	Dr Leena Phadke
06:40 PM - 06:50 PM	A High-throughput screening platform for identifying potential drug candidates and their target GPCRs governing diabetes	Dr Swapnil Shinde
06:50 PM - 07:00 PM	Discussions	
07:00 PM - 10:00 PM	Networking Dinner	

MINI AUDITORIUM 1 Day 2: 14th April, 2024 (Sunday)



08:30 AM - 09:00 AM	Registration	
09:30 AM - 10:30 AM	Adiposity Cha	air Persons: Dr Aditya Saxena (Mathura) Dr Vitull K Gupta (Bathinda)
09:30 AM - 09.45 AM	Adipose tissue and beta cell dysfuntion interphase: The molecular thread	Dr Sandeep Mathur, Jaipur
09:45 AM - 10.00 AM	Determinants of adiposity in intra-uterine and post-natal period in Indians	Dr C S Yagnik, Pune
10:00 AM - 10.15 AM	Heterogeneous distribution of body mass index in obesity and underweight –analysis of global data with emphasis on South East Asia	Dr A. H. Zargar, Srinagar
10:15 AM - 10:30 AM	Discussion	
10:30 AM - 11:15 AM	Therapeutics Ch	air Persons: Dr C Muralidharan (Dindigul) Dr Balram Sharma (Jaipur)
10:30 AM - 10:45 AM	A High potency multi-strain probiotic improves glycemic control in children with new-onset type 1 diabetes mellitus: A randomized, double- blind, and placebo-controlled pilot study	Dr Rakesh Kumar, Chandigarh
10:45 AM - 11:00 AM	Effect of a single dose of zoledronic acid on bone mineral density and trabecular bone score in Indian postmenopausal osteoporotic women with and without type 2 diabetes mellitus - A prospective cohort pilot study	Dr Jayaprakash Sahoo, Puducherry
11:00 AM - 11:15 AM	Comparative study of the effects of azilsartan and telmisartan on insulin resistance and metabolic biomarkers in essential hypertension associated with type 2 diabetes mellitus	Dr Rashmi Mohanty, Bhubaneswar
11:15 AM - 11:30 AM	Tea / Coffee Break	

MINI AUDITORIUM 1 Day 2:14th April, 2024 (Sunday)



11:30 AM - 12:30 PM	Chair Persons: Dr Ravi Kant (Dehradun) Dr Ajay Shah (Jaipur)		
11:30 PM - 11:45 PM	Preferred Initial Insulin regimen in Type 2 DM among Indians -A multicenter Randomized control trial	Dr A Ramachandran, Chennai	
11:45 PM - 12:00 PM	Critical New Of Newer Weight Loss Medications Through The Eyes Of Systematic Review And Metanalysis	Dr Deep Dutta, New Delhi	
12:00 PM - 12:15 PM	How to write a research paper	Dr Anoop Misra, New Delhi	
12:15 PM - 12:30 PM	Discussion		
12:30 PM - 01:15 PM	Nephropathy Chair	Persons: Dr Vijay Kumar (Bihar) Dr C L Nawal (Jaipur)	
12:30 PM - 12:45 PM	Utility of urinary nephrin in patients with and without diabetic nephropathy and its correlation with albuminuria	Dr M.Vadivelan, Puducherry	
12:45 PM - 01:00 PM	Metformin mediates MicroRNA-21 regulated circulating matrix metalloproteinase-9 in diabetic nephropathy: an in-silico and clinical study	Dr Purvi Purohit, Jodhpur	
01:00 PM - 01:15 PM	DKD - Bench to Bedside	Dr Arvind Gupta, Jaipur	
01:15 PM - 02:00 PM	Lunch	Lunch	
02:00 PM - 03:00 PM	Mixed bag Chair Pe	ersons: Dr Suresh K G (Bengaluru) Dr Anchin Kalia (Jaipur)	
02:00 PM - 02:15 PM	Post-COVID Syndrome: The Stranger Ghost of Culprit COVID-19	Dr Sudhir Bhandari, Jaipur	
02:15 PM - 02:30 PM	SARS-CoV-2 Seroprevalence in Individuals With Type 1 and Type 2 Diabetes Compared With Controls	Dr Alpesh Goyal, Jaipur	
02:30 PM - 02:45 PM	Spontaneous Hypoglycemia due to insulin autoimmune syndrome. Response to steroid and Rituximab therapy	Dr C M Batra, New Delhi	
02:45 PM - 03:00 PM	Glucagon and Cardiovascular Disease	Dr N K Singh, Dhanbad	

MINI AUDITORIUM 1 Day 2: 14th April, 2024 (Sunday)



03:00 PM - 04:00 PM	Epidemiology	Chair Persons: Dr Lily Rodrigues (Hyderabad) Dr Deepak Gupta (Jaipur)
03:00 PM - 03:15 PM	High Prevalence of Metabolically Obese Norm Weight Phenotype in People with Type 2 Diabetes in Asian Indians	Dr B M Makkar, New Delhi
03:15 PM - 03:30 PM	Designing a population based prospective study: Lessons from PURE study	Dr Rajeev Gupta, Jaipur
03:30 PM - 03:45 PM	RSSDI Roadmap for promotion of research in the field of diabetes	Dr Sanjay Agarwal, Pune
03:45 PM - 04:00 PM	Discussion	
04:00 PM Onwards	Closing Remarks & Val	edictory

MINI AUDITORIUM 2 Day 2: 14th April, 2024 (Sunday)

3RD RSSDI RESEARCH RETREAT 2024

13th & 14th April, 2024
Rajasthan International Center, Jaipur

08:30 AM - 09:00 AM	Registration	
09:30 AM - 10:30 AM	Mixed bag	Chair Persons: Dr JK Sharma (New Delhi) Dr Sanjay Mehndiratta (Jaipur)
09:30 AM - 09.45 AM	Comparative Evaluation of Waist-to-Height Ratio and BMI in Predicting Adverse Cardiovascular Outcome in People With Diabetes: A Systematic Review	Dr Ajoy Tiwari, Lucknow
09:45 AM - 10.00 AM	Assessing the impact of usage of steroids among newly detected diabetes patients in a study among covid-19 patients across India	Dr Anuj Maheshwari, Lucknow
10:00 AM - 10.15 AM	Peripheral arterial disease and ASCVD Prevention in Diabetes	Dr Ashu Rastogi, Chandigarh
10:15 AM - 10:30 AM	Algorithms in obesity management	Dr Neeta Deshpnade, Belgaum
10:30 AM - 11:15 AM	Epidemiology - North India C	hair Persons: Dr Prakash Keswani (Jaipur) Dr Sudhir Jain (Jaipur)
10:30 AM - 10:45 AM	Prevalence of Latent Autoimmune Diabetes in Adult Based on the Presence of GAD 65 Antibodies in North-Eastern Uttar Pradesh, India	Dr Anubha Sriwastav, Allahabad
10:45 AM - 11:00 AM	Comparison of clinical features, complication profile, and achievement of guideline targets in early- and late-onset type 2 diabetes patients from North India	Dr Hamid Ashraf, Aligarh
11:00 AM - 11:15 AM	A Clinico-epidemiological Study Of Diabetes Mellitus Among Urban And Rural Population Of Lucknow	Dr Abhishek Arun, Lucknow
	Tea / Coffee Break	

MINI AUDITORIUM 2 Day 2: 14th April, 2024 (Sunday)



11:30 AM - 12:30 PM	CKD Chair Perso	ons: Dr Prahlad Chawla (Ghaziabad) Dr Vinay Malhotra (Jaipur)	
11:30 AM - 11:45 AM	Correlation between Cortical renal thickness & estimated EGFR in DN pts	Dr Shalini Jaggi, New Delhi	
11:45 AM - 12:00 PM	CITE Initiative - Background & Protocol	Dr Binayak Sinha, Kolkata	
12:00 PM - 12:15 PM	CITE initiative - Interim Results	Dr Sambit Ghoshal, Kolkata	
12:15 PM - 12:30 PM	Discussion		
12:30 PM - 01:15 PM	Glucose Metrics Chair	Persons: Dr Subhash Kumar (Patna) Dr Sandeep Arora (Jaipur)	
12:30 PM - 12:45 PM	Demystifying the mechanisms underlying impaired fasting glucose (IFG)	Dr Rucha Mehta, Ahmedabad	
12:45 PM - 01:00 PM	Utilizing Bgm Readings To Assess Glycemic Control In People With Type 2 Diabetes	Dr Kirti Soota, New Delhi	
01:00 PM - 01:15 PM	Association between glycemic gap and adverse outcomes in critically ill patients	Dr Swati Sriwastav, Jaipur	
01:15 PM - 02:00 PM	Lunch	Lunch	
02:00 PM - 03:00 PM	Complications Chair	Persons: Dr Lotika Purohit (Mumbai) Dr Sanjay Saran (Jaipur)	
02:00 PM - 02:15 PM	SGLT2 Inhibitors: Effect on Myocardial Infarction and Stroke in Type 2 Diabetes	Dr Kaushik Pandit, Kolkata	
02:15 PM - 02:30 PM	Prevalence of LV diastolic dysfunction in people with Type 2 diabetes mellitus with a normal LV systolic function	Dr Sanjay Sud, Srirampur	
02:30 PM - 02:45 PM	Anthropometry and blood biomarkers of diabetes and their possible association with obesity and metabolic syndrome	Dr Shivam Verma, Barabanki	
02:45 PM - 03:00 PM	Vitamin D Deficiency and its Correlation with the Severity of Heart Disease in Dilated Cardiomyopathy Patients	Dr Shubhalaxmi Margekar	

MINI AUDITORIUM 2 Day 2: 14th April, 2024 (Sunday)



03:00 PM - 04:00 PM	Obesity	Chair Persons: Dr Mayura Kale (Aurangabad) Dr P P Patidar (Jaipur)
03:00 PM - 03:15 PM	Eating Disorders: Assessing Its Prevalence and Pattern Among Adults With Type 2 Diabetes	Dr Arti Muley, Pune
03:15 PM - 03:30 PM	Obesity and its Link to Undiagnosed Diabetes Mellitus and Hypertension in Rural Parts of Western India	Dr Meenakshi Kalyan, Bangalore
03:30 PM - 03:45 PM	The Impact of Time-Restricted Meal Intake on Glycemic Control and Weight Management in Type 2 Diabetes Mellitus Patients: An 18-Month Longitudinal Study	Dr Smriti Rastogi, Lucknow
03:45 PM - 04:00 PM	Discussion	
04:00 PM Onwards	Closing Remarks & Valedictory	/ in Mini Auditorium 1

LECTURE HALL 1 Day 2: 14th April, 2024 (Sunday)



• •		
08:00 AM - 09:00 AM	Registration & Welcome	
09:00 AM - 11:00 AM	Free Paper Presentations - Judges 5 mins Presentation + 3 mins Discussion (5 Slides)	: Dr Saurabh Srivastava (Greater Noida) Dr Anil Samaria (Ajmer)
	FIB-4 Score does not correlate with liver steatosis but with liver fibrosis as measured by velocity controlled transient elastography	Dr Dinesh Kumar
	Analysis of Fibroscan Report - Prediction of spectrum of Fatty Liver Disease and Liver Fibrosis in primary care setting	Dr Muralidharan Chakkarai
	Unveiling Hidden Diabetes : Investigating Prevalence And Prediction After Acute Stroke In A Tertiary Care Setting	Dr Gurrevala Sai Sanjeev Kumar
	To evaluate the relationship of risk factor between diabetes mellitus and thyroid Dysfunction (Thyrobetes) in JNU Hospital, Jaipur.	Dr Madhumati Varma
	Prevalance of prediabetes in young adult presenting with CAD ACS their demographic & clinical characteristics biochemical marker & short term clinical outcome	Dr Namrata Sharma
	Risk of co-morbidities, poor sleep quality and mental health in overweight and obese post menopausal women with diabetes from South India	Dr Satyavani Kumpatla
	An Alpha-test of Diabetology.co.in- An Algorithm Driven Personalized & Precision medicine Prescription System for Treatment Naive Patients with Type 2 Diabetes	Dr Preeti Tripathi
	Prevalence, Metabolic Consequences of Non Alcoholic Fatty Liver Disease (NAFLD) and its Association with Microvascular Complications and Ventricular Dysfunction in Patients with Type 2 Diabetes Mellitus	Dr Nihar Ranjan Sahoo
	Comparative study of clinical profile of type 1 versus type 2 diabetes mellitus patients requiring hospitalization in a tertiary care hospital in a metropolitan city in India	Dr Harshada Rane

metropolitan city in India.

LECTURE HALL 1

Day 2: 14th April, 2024 (Sunday)



09:00 AM - 11:00 AM

Free Paper Presentations -

Judges: **Dr Saurabh Srivastava** (Greater Noida)

5 mins Presentation + 3 mins Discussion (5 Slides) **Dr Anil Samaria** (Ajmer) Diagnosing Type 1 Diabetes in Eighth Decade of Dr Indhumathi Thanga Kuberan Life Gestational Diabetes: Impact on Mother and **Dr Somesh Chougule** Babys well-being (Retrospective study) Incidence of delay in treatment-seeking **Dr Shubhashree Patil** behavior amongst T2DM patients - A clinic based cross sectional descriptive study in India Screening for pancreatic autoantibodies among the first-degree relatives of children and Dr Amruthendu Anirudhan adolescents with type 1 diabetes mellitus 11:00 AM - 11:30 AM **IJCMD - Writing Mentorship** PG students will be provided mentorship and handholding for converting their abstracts in to Dr Krishna Seshadri 10:30 AM - 10:40 AM full text articles and getting their first research **Dr Samit Ghoshal** paper published. Free Paper Presentations -Judges: Dr Sandeep Sriwastava (Jaipur) 5 mins Presentation + 3 mins 11:30 AM - 01:00 PM Dr C L Nawal (Jaipur) Discussion (5 Slides) Incidence of LV diastolic dysfunction in people with T2DM having a normal Renal function in **Dr Sanjay Sud** comparison with impaired Renal function SERUM CREATININE TO CYSTATIN C RATIO IN RELATION TO FIBROSIS IN NON-ALCOHOLIC FATTY Dr Chinmaya Singh LIVER DISEASE (NAFLD) Beyond Type 2, A Quest For The Islets: 'malabsorption Unveils Pancreatogenic Diabetes Dr Srishti Puri In A Young Women's Diabetic Odyssey'

> Etiology and outcomes of diabetic ketoacidosis in NIMS Hospital, Jaipur: A Retrospective Analysis.

Dr Shubhadeep Paul

LECTURE HALL 1

Day 2: 14th April, 2024 (Sunday)



11:30 AM - 01:00 PM (Cont)

Free Paper Presentations - 5 mins Presentation + 3 mins Discussion (5 Slides)

Judges: Dr Sandeep Sriwastava (Jaipur)
Dr C L Nawal (Jaipur)

Hypertension the Missed Modifiable Risk Factor for Diabetic Neuropathy: a Systematic Review

Dr Nirja Kaka

A case report of Insulin neuritis / Treatment induced neuropathy of Diabetes - not so rare?

Dr Akash Paruthi

Prevalence of microvascular and macrovascular complications in patients with Type 2 DM in primary care setting

Dr Indhumathi Thanga Kuberan

Unveilling The Masquerade: Diabetic Amyotrophy Disguised As Sciatica: Diagnostic Agility Averts Surgery

Dr Meher Sneha

Hyperglycemia Made The Man Dance Helplessly: A Rare Symphony Of Diabetic Striatopathy –a Case Report

Dr Gauri Singh

From Sweetness to Suffering: Unveiling the Clinical and Etiological - Tapestry of Diabetic Neuropathy - A Retrospective Analysis

Dr Priyanka Thakur

Factors Influencing Insulin Adherence In Diabetic Patients: A Comprehensive Survey Analysis

Dr Shubham Das

01:00 PM - 02:00 PM

Lunch

LECTURE HALL 1 Day 2: 14th April, 2024 (Sunday)



02:00 PM - 03:00 PM	Thesis Competition	Judges: Dr S K Sharma (Jodhpur) Dr Rohit Ishran (Jaipur)
	Effect of SGLT2 Inhibitors on Cardiac Autonomic Function of type 2 Diabetic Adults having Inadequate Glycemic Control by Other Oral Anti-Diabetic Agents: A Prospective Observational Study	Dr Dipan Saha
	Correlation Of Epicardial Fat Thickness By 2d Echocardiography With Parameters Of Metabolic Syndrome In Type 2 Diabetes Mellitus Patients: A Cross Sectional Study	Dr Ajinkya Agrawal
	A Study Of Glucometrics In Admitted Diabetic Patients With Unsatisfactory Blood Glucose Control Using Continuous Glucose Monitoring (CGM) System	Dr Abhijit Prithviraj Chavan
	Urinary Biomarkers Ngal And Beta-2 Microglobulin For Detection Of Diabetic Nephropathy In Type 1 Diabetes Mellitus	Dr Nimisha Sachan
	Correlation Of Inter-arm And Inter-leg Systolic Blood Pressure Difference With Albuminuria In Diabetic Adults	Dr Shubham Goswami

04:00 PM Onwards

Closing Remarks & Valedictory in Mini Auditorium 1





08:00 AM - 09:00 AM	Registration & Welcome	
09:30 AM - 10:30 AM	Chairper Industry Symposium	sons : Dr Sunil Mahavar (Jaipur) Dr Rohit Ishran (Jaipur)
09:30 AM - 09:50 AM	Treating the Trinity: PIONEERing optimal outcomes with oral semaglutide	Dr Rajeev Chawla
09:50 AM - 10:10 AM	Path Breaking Innovation in Diabetes Therapy – Degludec & IdegAsp (a coformulation)	Dr Ankur Gehlot
10:10 AM - 10:30 AM	Topic - Simplifying control for T2DM with breakthrough innovation iGlarLixi	Dr Ajay Shah
10:30 AM - 11:00 AM		: Dr Ashutosh Chaturvedi (Jaipur) : Dr Alok Modi (Mumabi)
	Picking up the Right Poster Templets	Dr Brij Mohan Makkar
	Working with Layouts/ Designing Your Poster	Dr Brij Mohan Makkar
	Inserting Tables, Charts and Graphs	Dr Brij Mohan Makkar
11:00 AM - 12:00 PM	Using Excel Sheet for Clinical Research Chairpers	sons : Dr Mayank Gupta (Jaipur) Dr JK Sharma (New Delhi)
	Getting Familiar with Basics	Dr Alok Modi
	Understanding Formulas and Functions	Dr Alok Modi
	Creating Graphs and Charts	Dr Alok Modi

LECTURE HALL 2 Day 2: 14th April, 2024 (Sunday)



Day 2: 14th April, 2024 (Sunday)

12:00 PM - 01:00 PM

Setting Up Clinical Moderators: Dr Sameer Chandratre (Nashik) Dr Deep Dutta (New Delhi)

	Basics of ICH GCP	Dr Meenal Mohit
	Setting up a clinical trial site	Dr Purvi Chawla
	Be inspection and audit ready	Dr L Sreenivasamurthy
01:00 PM - 02:00 PM	Lunch	
02:00 PM - 03:00 PM	Meta-analysis	Chairpersons: Dr V. Ravindranath Dr V.V.Rama Kumar
02:00 PM - 02:20 PM	Goals of a meta-analysis	Dr Binayak Sinha
02:20 PM - 02:40 PM	Softwares used to conduct meta-analysis	Dr Samit Ghoshal
02:40 PM - 03:00 PM	Meta-analysis - manuscript preparation skills	Dr Deep Dutta
03:00 PM - 04:00 PM	TBD	
04:00 PM Onwards	Closing Remarks & Valedictory in Mini Auditorium 1	



REGISTRATION CHARGES

Category	Registration Fees
Students	Rs. 2000 + GST
Delegates	Rs. 5000 + GST

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