

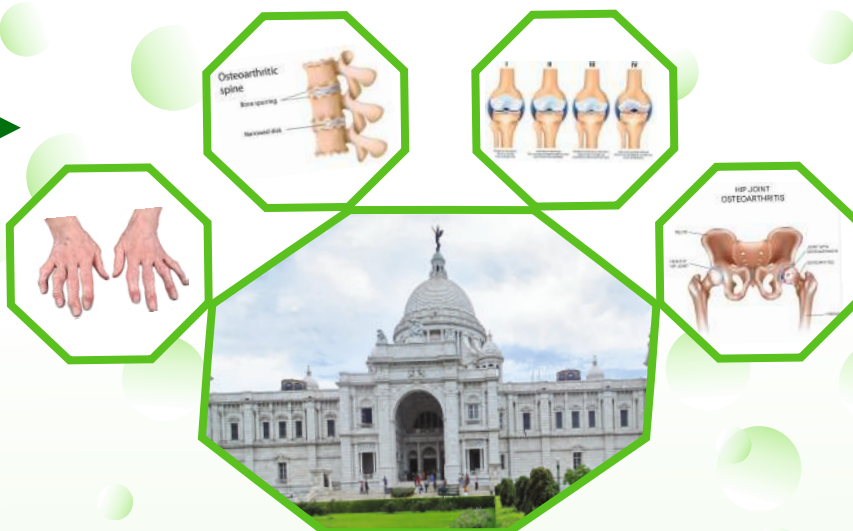


West Bengal Branch of
Indian Rheumatology Association
www.wbbira.in

SOAR
Society for OA Research
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**Welcome to the National Conference on Osteoarthritis
organised by WB Branch of IRA & SOAR.**

**Accredited
13 CME Hours
by WBMC**



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13 CME Hours
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SOARCON 2025

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**7th National Conference of SOAR
organised by WBBIRA**

Date : Workshop - 4th July 2025

Venue : INK and IPGME&R Kolkata

Date : Conference - 5th & 6th July 2025

Venue : ITC Sonar

SOARing high in the most Common Rheumatologic Disease

Advisors : Dr. Alakendu Ghosh, Dr. R N Halder, Dr. Sarbani Rudra Sengupta

Organising Chairman : Dr. Parasar Ghosh

Vice-Chairman : Dr. Narayan Banerjee

Organising Secretary : Dr. Biswadip Ghosh

Joint Secretary : Dr. Geetabali Sircar, Dr. Partha Ghorai, Dr. Sumantra Mondal

Treasurer : Dr. Shyamashis Das

Scientific Committee : Dr. Pradyot Sinhamahapatra, Dr. Kaushik Basu, Dr. Atanu Pal

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WORKSHOP PROGRAMME SCHEDULE

4th July 2025 | Friday

TIME & VENUE	TOPIC	CONVENOR
09:00am INK	Imaging in Osteoarthritis	Dr Bhaskar Dasgupta Dr Debanjali Sinha Dr Kaustav Bhowmick Dr Rashmi Roongta Dr Subinoy Saha Dr Mona Tiwari
09:00am INK	Physical and occupational therapy in Osteoarthritis	Dr Henry Prakash Dr Suparno Gangopadhyay Dr Sucheta Saha
09:00am IPGME&R	Soft tissue Rheumatism	Dr B G Dharmanand Dr Prem V Dr Angan Karmakar
09:00am IPGME&R	Intervention in Osteoarthritis	Dr Rajesh Pramanik Dr Aloke Ghosh Dastidar Dr Pranesh Mondal Dr Arnab Roy
07:30pm	FACULTY DINNER at ITC ROYAL BENGAL	

SOARCON 2025 - SCIENTIFIC PROGRAMME SCHEDULE

5th July 2025 | Saturday

TIME	TOPIC	SPEAKER	CHAIRPERSON
08:20am – 08:50am	EC meeting of SOAR		
08:55am	Welcome address		
Session I: Neurology and osteoarthritis			
09:00am – 09:20am	Neuroinflammation & Pain: Beyond Immune Cells	Dr Sourav Pradhan Rheumatologist, Kolkata	Dr Bhaskar Ghosh Dr Deonis Xess
09:25am – 09:45am	Psychosocial factors in osteoarthritis: Chemical changes, causation and effect	Dr Ritasman Baisya Rheumatologist, AIIMS, Kalyani	Dr Shweta Agarwal Dr Partha S Karmakar
09:50am – 10:10am	Neurological dysfunction and effect of antiepileptic and antidepressants in OA	Dr Harsh L Jain Rheumatologist, Nagpur	Dr Partha Sarkar Dr Bodhisatwa Choudhuri
Session II: Images in osteoarthritis			
10:15am – 10:35am	Bone morphology changes in Osteoarthritis: reliable indicator of Structural Progression?	Dr Gautam Raj Panjabi Rheumatologist, Indore	Dr Sabyasachi Santra Dr Syamal Kundu
10:40am – 11:00am	Recent advances in imaging in OA: diagnosis to prognosis	Dr Srijita Ghosh Radiologist, Apollo Multispecialty Hospital, Kolkata	Dr Dhiraj Kr. Haldar Dr Barindra Nath Mallick
11:05am – 11:25am	Emerging imaging Biomarkers in early Osteoarthritis: beyond MRI	Dr Bhaskar Dasgupta Rheumatologist, Anglia Ruskin University, Southend Hospital, UK	Dr Siddharth Kr. Das Dr R N Sarkar
Session III: Inflammation in osteoarthritis			
11:30am – 11:50am	Inflammation in osteoarthritis: its presence and involvement in pathogenesis	Dr Ankit Patawari Rheumatologist, Guwahati	Dr Krishna Ray Basu Dr Nabanita Chakraborty
11:55am – 12:15pm	Inflammatory markers in OA: biochemical, clinical and radiological	Dr Jyoti Ranjan Parida Rheumatologist, Bhubaneswar	Dr Yapi Jerang Dr Sweta Shashi
12:20pm – 12:40pm	Disease modifying anti-inflammatory therapy in osteoarthritis: options and challenges	Dr Padmanabha Shenoy Rheumatologist, Cochin	Dr Tapas Kumar Dr Danveer Bhadu Dr Yogesh Preet Singh
12:45pm – 01:05pm	Targeted therapy in Osteoarthritis	Dr Bimlesh Dhar Pandey Rheumatologist, New Delhi	Dr Able Lawrence Dr Saikat Dutta Dr Subhankar Halder

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TIME	TOPIC	SPEAKER	CHAIRPERSON
01:05pm - 01:50pm	Lunch		
Session IV: Physical and supportive therapy in osteoarthritis			
01:50pm – 02:10pm	Therapeutic rehabilitation in Osteoarthritis	Dr Saumen Kumar De Physiatrist, NRS Medical College, Kolkata	Dr Pankaj Mandal Dr Firdaus Kamal
02:15pm – 02:35pm	Osteoarthritis in sports medicine	Dr Ushnish Mukherjee Physiatrist, Sports Medicine Unit IPGME&R, Kolkata	Dr Arnab Karmakar Dr Tuhin Ray
02:40pm – 03:00pm	Orthotics in Knee osteoarthritis: A clinical approach	Dr Raj Kumar Head, Dept. of PMR, IGIMS, Patna	Dr Dilip Khatua Dr Shivilal Yadav
Session V: Real life issues in osteoarthritis			
03:05pm – 03:25pm	Sex and osteoarthritis	Dr Pooja Dhaon President, SOAR	Dr Firdaus Fatima Dr Nandini Chatterjee
03:30pm – 03:50pm	Repurposing of drugs in Osteoarthritis: DMARDs, anti-osteoporotics and OHA	Dr Mavidi Sunil Kumar Rheumatologist, Vizag	Dr Avinash Buche Dr Sanjay Kumar Dhar
03:55pm – 04:15pm	Osteoarthritis and eye	Dr Pampa Halder Consultant Ophthalmologist, R G Kar Medical College, Kolkata	Dr Paramita Bhattacharya Dr Shashwat Bhattacharyya
04:20pm – 04:40pm	Big data processing: evolution of Artificial Intelligence in Osteoarthritis	Dr Sakir Ahmed Rheumatologist KIMS, Bhubaneswar	Dr Partha Pratim Das Dr Abhra Chandra Chowdhury
Session VI: Osteoporosis and osteoarthritis			
04:45pm – 05:05pm	Osteoporosis and osteoarthritis: A historical perspective	Dr Kaushik Chaudhuri Head, Dept. of Rheumatology University Hospital, Coventry, UK	Dr Parthajit Das Dr Udas Ghosh
05:10pm – 05:30pm	The relationship between osteoarthritis and osteoporosis	Dr Kaustav Bhowmick Rheumatologist, North Bengal Medical College, Siliguri	Dr G D Choudhury Dr Niranjan Padhy
05:35pm – 05:55pm	Optimization of bone health in patients waiting for joint replacement surgery	Dr Sujay Ghosh Endocrinologist, IPGME&R, Kolkata	Dr Shantasil Pain Dr Arjun Baidya
06:00pm	GB Meeting of SOAR		
07:00pm	Inauguration		
07:30pm	Cultural Program by Snigdhajit Bhowmik		
08:00pm	Dinner		
6th July 2025 Sunday			
08:30am	Welcome Address		
Session I: Metabolic syndrome and osteoarthritis			
08:35am – 08:55am	Pain mechanism in osteoarthritis	Dr Tuhina Neogi Professor of Medicine and of Epidemiology. Chief of Rheumatology, Boston Medical Centre, Boston University School of Public Health, USA	Dr Urmila Dhakad Dr Amit Kr. Mallik
09:00am – 09:20am	Metabolic Players in the osteoarthritis	Dr Prasant Dudhagara Rheumatologist, Rajkot	Dr Kripasindhu Gantait Dr Abrajit Ray
09:25am – 09:45am	Impact of lifestyle changes in Osteoarthritis of knee, spine and hand	Dr Mouli Madhab Ghatak Physiatrist, Kolkata	Dr Swapan Mishra Dr Swarnali Mandal
09:50am – 10:10am	Obesity and Osteoarthritis: is there any crosstalk?	Dr Vinod Ravindran Secretary, Indian Rheumatology Association	Dr Ved Chaturvedi Dr Partha Pratim Pan

TIME	TOPIC	SPEAKER	CHAIRPERSON
Session II: Basic Science in osteoarthritis			
10:15am – 10:35am	Silk-Gelatine based Bioink for cartilage regeneration	Dr Sourabh Ghosh Professor, Indian Institute of Technology, New Delhi	Dr Anirban Bhowmick Dr Arghya Chattopadhyay
10:40am – 11:00am	Articular cartilage can be regenerated. Experience from Murine Model	Dr Amitabha Bandyopadhyay Professor, Indian Institute of Technology, Kanpur	Dr N Romi Singh Dr Manish Kumar
11:05am – 11:25am	Immune pathways in osteoarthritis	Dr Rudrarpan Chatterjee Assistant Professor Clinical Immunology & Rheumatology, SGPGI, Lucknow	Dr Vijayalakshmi Venkatesan Dr Niladri Sarkar
Session III: Intervention in osteoarthritis			
11:30am – 11:50am	Surgery in knee Osteoarthritis: Conventional to Robotic; concepts for physicians	Dr Ranjan Kamilya Orthopedic Surgeon, Apollo Multispecialty Hospital, Kolkata	Dr Alok Sobhon Datta Dr Dinesh Jaiswal
11:55am – 12:15pm	Skeletal biomechanical abnormality in early osteoarthritis of knee	Dr A K Pal HOD, Dept. of Orthopedics, Jalpaiguri Medical College	Dr Utpal Bandyopadhyay Dr Abhilash Sarkar
12:20pm – 12:40pm	Regenerative medicine in osteoarthritis; orthopaedician’s perspective	Dr Sharmila Tulpule Orthopaedician and Ortho Biologist, Dubai	Dr Arindam Banerjee Dr Ashish Raj
12:45pm – 01:05pm	Mesenchymal cell treatment in advanced OA of knee	Dr Krishna Poddar President, Indian Society for the Study of Pain	Dr Swarnendu Samanta Dr M K Roy
01:05pm – 01:40pm	Lunch		
Session IV: Others			
01:40pm – 02:10pm	Medical ethics in Musculoskeletal diseases	Dr Kiran Seth Secretary, SOAR	Dr Vasundhara Ghosal Dr Arnab Roy
02:10pm – 02:50pm	Debate: There is little to expect from exercise therapy in osteoarthritis	For – Dr Nilesh Nolkha, Rheumatologist, Mumbai Against– Dr Kshetra Madhab Das, HOD, PMR, Bardhaman Medical College	Dr Shankar Subramanian Dr Sourabh Malviya
02:55pm – 03:55pm	Paper presentation	Dr Dipendra Nath Ghosh Rheumatologist, IPGME&R, Kolkata	Dr Vikash Agarwal Dr Sundeep Upadhaya Dr Nitai P. Bhattacharyya Dr Pradip Kr. Sarma Dr Sanjay Pandey Dr Soumya Dey Dr. Rajib Purkaysta Dr URK Rao
04:00pm – 05:00pm	Quiz	Dr Pradyot Sinhamahapatra Rheumatologist, IPGME&R, Kolkata	
05:00pm	Valedictory		



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