



# International Conference on Complex Rehab Technology (CReaTe)

## Conference Programme

### DAY 1, Friday, 18 October 2024

08.00 - 09.00	<b>Registration</b>	
09.25 - 09.40	Welcome by Project Lead & Conference Co-Chairs: Ritu Ghosh, Academics & Technical Director Mobility India & Dr Anand Mhatre, Ohio State University, USA	
09.40 - 10.00	<b>Keynote address:</b> Complex Rehabilitation Technology (CRT) - Are you sitting comfortably?	<b>David Constantine</b> President-International Society for Prosthetics and Orthotics(ISPO) Chair-International Society of wheelchair professionals (ISWP)
10.00 - 11.30	<b>Inauguration Ceremony</b>	
<b>11.30 - 12.00</b>	<b>Tea/Coffee break</b>	
<b>12.00 - 01.00</b>	<b>SESSION 1: User and caregiver perspectives on CRT</b>	
12.00 - 01.00	<b>Panel Discussion:</b> User and caregiver perspectives on CRT	<b>Panelist:</b> 1. Mr Sriram Soundarajan 2. Mr Justin Vijay Jesudas 3. Ms Shanthi 4. Ms Lata.T
<b>01.00 - 02.00</b>	<b>Lunch/Poster Viewing</b>	
<b>14.00 - 15.00</b>	<b>SESSION 2: Design innovation and development of CRT</b>	
14.00 - 14.20	Rehabilitation and Assistive Technology in the Indian Health System	<b>Plenary Speaker:</b> Shri. Dr Ravinder Singh, Sr. Scientist Disability, Rehabilitation & Assistive Technology, ICMR, New Delhi, India



14.20 - 15.00	<b>HALL 1</b>	
	<ol style="list-style-type: none"> <li>1. Empowering Mobility: Custom Paediatric Devices for South African Children with Disabilities</li> <li>2. Co-creation of an AT Provision and Repair Registry: A Step Towards Data-driven Rehabilitation Service Provision</li> <li>3. AT Scale: A Global Partnership for Rehabilitation and Assistive Technology</li> </ol>	<p><b>Speaker:</b> Marietha Dawson, Co CEO, ShonaEquip, South Africa</p> <p><b>Speaker:</b> Dr. Vikrant H. Nagaraja, Research Fellow, University of Salford</p> <p><b>Speaker:</b> Mr. Henri Bonnin, Sr. Programme Manager, AT Scale, Geneva</p>
	<b>HALL 2</b>	
	<ol style="list-style-type: none"> <li>4. SMART Wheelchair cushion- A feasibility pilot study</li> <li>5. Investigating the performance of neck exoskeleton in reducing neck pain problems</li> <li>6. Innovative Integration: Revolutionizing "MOBILITY and STABILITY" with Custom Assistive Device and Motorized Wheelchair for Complex Limb Loss- A case study</li> </ol>	<p><b>Speaker:</b> Mr. Sandeep P H, Associate Prof, JSS College of Physiotherapy, Mysore</p> <p><b>Speaker:</b> Mr. Vamshi Krishna Reddy, BITS Pilani, Goa</p> <p><b>Speaker:</b> Mr. Showket Ahmad Magry, Prosthetist &amp; Orthotist, Mobility India, Bengaluru</p>
	<b>SESSION 3: CRT Service delivery systems, practices, and outcomes</b>	
15.00 - 15.15	Person-centred provision of CRT	<p><b>Plenary Speaker:</b> Theresa Berner, MOT, OTR/L, ATP -The Ohio State University</p>
15.15 - 15.30	Seating, Wheelchairs and CRT: Service Delivery Models in NHS Wales, UK	<p><b>Plenary Speaker:</b> Jayachandran Jaganathan, Clinical lead, North Wales Wheelchair services, UK</p>
15.30 - 16.00	<b>Tea/Coffee Break &amp; Poster Viewing</b>	



16.00 - 16.30	<b>HALL 1</b>	
	7. Role of Physiotherapist & Assistive Device in Para Sports	<b>Speaker:</b> Dr D. Vincent Jeyaraj, Vice Principal, Physiotherapy Department, Madha college of physiotherapy, Chennai
	8. Complex Rehab Technologies and Community Outreach Programs: NIPMR's Holistic Approach to Disability Care	<b>Speaker:</b> Mr Suriya Prakash C R, NIPMER, Kerala
	<b>HALL 2</b>	
16.30 - 17.30	9. Establishment of Rehabilitation Resource Centres (RRC) to Simplify the Access and Usage of Complex Rehabilitation Technologies by Rural-Tribal PWDs	<b>Speaker:</b> Deepashree S R: Director, Diversity & Inclusion, Swami Vivekananda Youth Movement, Saragur
	10. Seating systems in Sarva Shiksha Abhiyan schools: notable in their absence	<b>Speaker:</b> Saritha K Francis, Assistant professor, department of community health, JSS College of Physiotherapy
<b>SESSION 4: Workforce development for CRT</b>		
16.30 - 16.50	Developing an international workforce for CRT	<b>Plenary Speaker:</b> <b>Dr. Carmen DiGiovine</b> , PhD, ATP/SMS, RET RESNA Fellow Professor-Clinical, The Ohio State University, RESNA President 2022-24
16.50 - 17.30	<b>HALL 1</b>	
	11. Access to Empowerment: Workforce Development in Global Wheelchair Service Provisioning.	<b>Speaker:</b> Justin Jesudas, Board Member, ISWP,
	12. Integration model to Workforce development for CRT: Local to Global	<b>Speaker:</b> Guru M, Prosthetist & Orthotist, Mobility India, Bengaluru
	13. Provisioning of assistive devices, a Kerala experience	<b>Speaker:</b> Vidhupriya. K.K, Associate Professor, NIPMR, Trissur, Kerala
<b>17.30</b>	<b>Closing of DAY 1 followed by Cultural programme at 6. 00 PM and Dinner 7.30 PM onwards</b>	