

25th September, 2015

Workshop I (for Surgeons)
Conference Hall

Live Surgery & Video Demonstration (0900hrs- 1300 hrs)

Chairpersons- Dr Patrick Kluger, Dr Michael Haak

Live Surgery- VCR/Osteotomies of spine

Dr H S Chhabra, Dr K Das, Dr Ankur, Dr Gururaj, Dr Vikas Tandon, Dr B Mohapatra

Parallel Videos demonstrations

- Sacral Fixation- Dr Hans Joseph Erli
- VCR- Dr Mihir Bapat
- PSO- Dr Ziad Al Zoubi

Lunch (1300hrs- 1345 hrs)

How I do it (1345-1600hrs)

Chairpersons – Dr Erkan Kaptangolu, Dr Ziad Al Zoubi & Dr Kalidatta Das

- Percutaneous fracture fixation – Dr Rainer Abel
- C2 Laminar Screws - Dr Michael Haak
- Harms Technique – Dr Erkan Kaptangolu
- Trans-articular Screw C1 C2 – Dr Patrick Kluger
- Occipitocervical fusion –Dr Michael Haak
- Percutaneous fracture fixation- Dr Francois Theron
- Vertebral resection and reconstruction - Dr Sunil Katoch,
- High grade spondylololsthesis – Dr Patrick Kluger
- Pseudomeningocoele - Dr Wee Fu Tan
- Da Vinci robotic spine surgery– Dr Rajendra Prasad
- Far lateral disc herniation – Dr Erkan Kaptangolu
- Minimally invasive /TLIF navigated-Dr Wee Fu Tan

1600hrs- 1630 hrs- Break

Spine workshops (1630hrs- 1900 hrs)

1. Midas workshop

Workshop Chairs- Dr Michael Haak, Dr Rainer Abel

Table instructors- Dr Ankur Nanda, Dr Mohapatra, Dr M L Bansal, Dr Nishit Patel,

2. Goat spine workshop

Workshop Chairs- Dr Patrick Kluger, Dr Hans Joseph Erli

Table instructors- Dr K Das, Dr Vikas Tandon, Dr Gururaj Sangodimath, Dr Rajat Mahajan,

3. Dural repair workshop

Workshop Chairs-Dr Wee Fu Tan, Dr Ziad Al Zoubi, Dr Erkan Kaptangolu

Table instructors- Dr Vikram Singh, Dr Prem Chandra, Dr Vedant Vaksha

Workshop II

(Physiotherapists/OccupationalTherapists/AssistiveTechnologists/ProstheticsandOrthotics)

Empowering people with SCI through Comprehensive Rehabilitation

Auditorium

WORKSHOP SCHEDULE

0900 hrs -0915 hrs	:	Inauguration
Chairpersons	:	Dr Gaurav Sachdev & Chitra Kataria
0915 hrs -0930 hrs	:	Essentials of rehabilitation - Chitra Kataria.
0930 hrs-0950 hrs	:	ASIA updates - Jaskirat Kaur
0950 hrs- 1000hrs	:	SCI healthcare professional burn out –Prevention and Management Susan Charlifue
1000 hrs- 1010 hrs	:	Discussion
1010 hrs-1030 hrs	:	Bladder management issues pertaining to SCI - J J Wyndaele
1030 hrs -1040 hrs	:	Sensitization of multidisciplinary team about psychosocial issues pertaining to SCI - Stanley Ducharme
1040 hrs - 1050 hrs	:	Assistive Technology and emerging clinical practice - Nekram Upadhyay
1050 hrs – 1100 hrs	:	Discussion
1100 hrs - 1130 hrs	:	Tea break

	AUDITORIUM	Hall A	Hall B
1130 hrs - 1215 hrs	Optimizing recovery of hand functions in SCI. (Ms. Ruby Aikat Ms, Neha Vahil/Maneesh Bhardwaj) - Upper limb assessment. -Standardized hand assessment tools in SCI. -Latest advances in hand rehabilitation in SCI.	Splinting in SCI - Functional hand splints: Cockup splint, wrist forearm splint, dynamic wrist hand orthosis. (Mr. Ranjeet / Mr. Anjani / Ms. Poonam / Mr. Rajeev)	Wheelchair and Seating Assessment, Prescription and Modification as per WHO International Guidelines. (Hands-On Practice with Manual and Motorized Wheelchairs) (Mr. Nekram Upadhyay / Ms. Sonal Khurana / Mr. Kundan Lal)

1215 hrs - 0100 hrs	<p>Virtual reality technology and balance master) (Ms. Shefali Walia / Ms. Stuti Sehgal)</p> <ul style="list-style-type: none"> - Demonstration of virtual reality. - Demonstration of balance master. 	Adaptive splints : writing device, computer pointing device, feeding device etc.	Continued
0100 hrs - 0145hrs	Lunch	Lunch	Lunch
0145 hrs - 0230 hrs	<p>Pulmonary / Respiratory Health in SCI – from basics to solutions. (Ms. Shambhovi Mitra)</p> <ul style="list-style-type: none"> - Role of physiotherapy during acute stage of SCI. - Physiotherapy assessment of Respiratory function. - Pulmonary rehabilitation (use of IMT respiratory device) for rehabilitation. 	Continued	<p>Universal Design and Ergonomics: Environment Control System, Computer Accessibility and Vehicle Modifications.</p> <p>(Mr. Nekram Upadhyay / Ms. Sonal Khurana)</p>
0230 hrs - 0315 hrs	<p>New treatment options for complications after SCI. (Ms. Meena Makhija / Ms. Priyanka Kalra / Mr. Prateek Lal / Ms. Bhumika Chhibar)</p> <ul style="list-style-type: none"> - Musculoskeletal complications- an overview -Neuropathic pain in SCI challenges in Rehab. -Autonomic dysreflexia – pathophysiology and management in SCI. 		

	-Spasticity-pathophysiology and management		
0315hrs - 0330 hrs	Tea break	Tea break	Tea break
0330 hrs - 0400 hrs	<p>Updates on role of electrical stimulation in SCI rehab (FES, Posterior Tibial Nerve Stimulation, Somato-Sensory Stimulation). (Ms. Neha Malik/ Ms. Mansi Taneja / Mr. Swapnil Sunny)</p> <ul style="list-style-type: none"> - Concept of electrical stimulation. - Electrode placement stimulation parameters and technical uses in stimulation. - Application of FES in SCI subjects 	<p>Adaptive Environment for post discharge SCI and Reintegration to work post SCI (Ms. Nishu Tyagi/ Mr. Saurabh bhalla/Geetika Kshetrimayum)</p>	<p>Pressure Mapping Technology:</p> <p>Hands-On</p> <p>Assessment to identify pressure areas and prevent skin breakdown and pressure sore in subjects with sensory loss. (Mr. Nekram Upadhyay)</p>
0400 hrs - 0430 hrs	<p>Advancements in sports rehabilitation for SCI (Mr.GauravKadyan/Mr.Piyush Singh/Sadhan Berry/Mr.Rajiv Virat/Ms. Suparna Tandon)</p> <ul style="list-style-type: none"> -Sports Classification -Fitness assessment -Special considerations for physiotherapy of an wheelchair athlete <p>Sports on field session with SCI patients</p>		
0430hrs-0500hrs	<p>Moving towards independence through ADL skill training in SCI. (Ms. Swati Mishra / Mr. Randhir Lal Ranjan / Ms. Mansi Gupta)</p>		

0500hrs-0530hrs	<ul style="list-style-type: none">-Concept of Instrumental ADL and Basic ADL-Practical demonstration of ADL training on spinal cord injury subjects.-Use of standardized assessment scales.Wheeled mobility – active living on a wheelchair (practical training). (Mr. Rajeev Virat)- Demonstration of wheelchair skills.- Includes wheelchair transfers, wheelchair manoeuvres, opening and closing door, picking up objects, climbing up a ramp / stair with wheelchair.		
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Workshop III (for Consumers/Psychologists/Social Workers/Peer Counselors)

Archive Room

Enhancing Quality of Life after SCI: A Psychosocial and Consumer Perspective

10:00 AM– 11:00 AM: The power of the mind: On the road to psychological independence

Chairpersons: Dr. Stanley Ducharme & Dr. Divya Parashar

10:00AM--10:10AM: Introduction to the workshop: Hope, empowerment, self-efficacy: Dr. Divya Parashar

10:10AM--10:20AM: A consumer's story on coping and adjustment : Ekta Bhyan

10:20 AM—10:50AM: Building resilient families: Coping with caregiving burnout: Dr. Susan Charlifue

10:50 AM – 11:00 AM: Importance of recreational therapy in enhancing mental health: Manisha Goyal

11:00 AM--11: 30: Tea break

11:30 AM – 1:30 PM: Fostering Empowerment

Chairpersons: Justin Jesudas & Nitin Goyal

11:30 AM--12:15 PM: Experiences, wants, and needs of inpatients with SCI: From medical care to rehabilitation. (An interactive panel discussion): Shivani Gupta, Nikhil Kumar Gupta, Justin, Parvinder Sonu

12: 15 PM—1: 00 PM: Placement opportunities for people with disabilities: Rashi Soman & Shanthi from V-Shesh

1:00 PM – 1:15 PM: The importance of return to work: Adeep Jain

1:15 PM – 1:30 PM: From inpatient to return to work: A consumer's journey: Nitin Grover

1:15 PM – 1:30 PM: Discussion

1:30 PM – 2:30 PM: Lunch

2: 30 PM– 3:30 PM: Rediscovering the sexual self after SCI

Chairpersons: Shivjeet Singh Raghaw & Manoj Dawar

2: 30 PM--3:00 PM: Challenges we face in addressing sexual concerns: Shivjeet Singh Raghaw & Komal Kamra

3:00 PM--3:30 PM: Reclaiming the sexual self after SCI: Dr. Stan Ducharme

3:30 PM – 4:30 PM: Fertility & Parenting

3:30 PM--4:00 PM: From Fertility to Parenting: The ABCs & building blocks: Nitin Goyal

4:00 PM--4:20 PM: Fertility interventions and planned parenthood: Dr. Rachna Verma

4:20 PM--4:30 PM: A consumer's perspective on building relationships, sexuality, and life beyond: Shaurya Prakash Sharma

4:30 PM- 5:30 PM: The importance of self-care

Chairpersons: Abhay Dogra & Shaurya Prakash Sharma

4:30 PM--5:00 PM: Demonstration of therapeutic exercises one can do at home: Nikhil Kumar Gupta, Manish (OT)

5:00 PM--5:30 The role of sports, yoga, & dance in enhancing fitness post injury: Pragya Ghildial, Rajiv Virat, Justin

Workshop IV (for Nurses)

TIME	TOPIC	FACULTY
0900hrs – 0930hrs	Registration	
MODERATOR - Ms. Fiona & Ms. Neetu Maitra		
0930hrs– 0950 hrs	Overview of Spinal Cord Injury	Ms Neetu Maitra
0950hrs –1010hrs	Acute nursing management of SCI	Fiona JVW Stephenson
1010hrs-1030hrs	Role of Nursing in spinal cord injury rehabilitation	Ms Roopa Rawat
1030hrs-1050hrs	Management of complications associated with SCI	Ms Rebecca Philip
1050hrs-1100hrs	DISCUSSION	
1100hrs – 1130hrs	TEA BREAK	
MODERATOR - Ms. Roopa Rawat & Ms. Deepu Vijay		
1130hrs – 1150hrs	Care of the patient with tracheostomy and respiratory management	Fiona JVW Stephenson
1150hrs -1210hrs	Pressure ulcer after SCI - Nursing perspectives	Ms Ipsita Shee
1210hrs- 1230hrs	Care of patient with neurogenic bladder dysfunction	Dr J J Wyndaele
1230hrs– 1250hrs	Care of patient with neurogenic bowel dysfunction	Ms Natasha Robert
1250hrs– 1300hrs	DISCUSSION	
1300hrs –1400hrs	LUNCH	
MODERATOR - Ms. Mariamma Titus & Ms. Ipsita Shee		
1400hrs –1420hrs	Sexual rehabilitation after SCI - What matters and how to help	Dr Stanley Ducharme
1420hrs –1440hrs	Psychosocial management of SCI - Role of the nurse	Dr Divya Parashar
1440hrs –1500hrs	Health care associated infection (HAI) in SCI	Ms Deepu Vijay
1500hrs – 1530hrs	TEA BREAK	
1530hrs-1550hrs	Discharge planning	Ms Richa Sharma
1550hrs-1600hrs	Discussion and Closing of session	