

## Provisional Program Overview - Hybrid meeting of SRHSB and Sidra Pediatric Neuroscience Conference 2022, Doha

### Thursday September 29<sup>th</sup>, 2022 (Day 1)

In person or virtual attendance by online platform (details to follow soon)

Time	Topic	Speaker	Learning Objectives
9:15-9:45am	<i>Registration &amp; Refreshments</i>		
9:45-10am	Welcoming Remarks	<i>Dr Husam Kayyali, Division Chief, Neurology</i> <i>Dr Ian Pople, Division Chief, Neurosurgery</i>	
<b>Hydrocephalus (SRHSB) – Scientific Abstract Presentations</b> Session Chairs: To be determined			
10-12noon	<i>Abstract presentations</i>		
12-1pm	<b>Lunch</b>		
1-2pm	<i>Abstract presentations</i>		
2:00-3pm	<b>Historical Principles Leading to Modern Approaches to Infection in CSF drainage</b> <sup><i>*Virtual</i></sup>	<i>Professor Roger Bayston, UK</i>	<i>SRHSB Casey Holter Lecture</i>
4pm	<b>Evening Outing (Boat / Desert trip) for SRHSB Group – By invitation only</b>		

**Friday September 30<sup>th</sup>, 2022 (Day 2)**

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>	<b>Learning Objectives</b>
<b>1:00-2:00pm</b>	<b>Registration &amp; Refreshments</b>		
<b>2:00-2:15pm</b>	<b>Welcoming Remarks</b>	<i>Dr Husam Kayyali, Division Chief, Neurology</i> <i>Dr Ian Pople, Division Chief, Neurosurgery</i>	
<b>Session 1: Hydrocephalus &amp; Spina Bifida (SRHSB)</b>			
<b>Session Chairs: TBD</b>			
<b>2:15-2:45pm</b>	<b>Recent Advances in the Understanding of Pediatric Hydrocephalus</b>	<i>Prof Martina Messing-Jünger, Germany</i>	<i>To be finalized</i>
<b>2:45-3:15pm</b>	<b>The Critical Role of Cerebrospinal Fluid in Development and Function of the Brain - Can We Treat Hydrocephalus in utero Without Surgery?</b>	<i>Dr Jaleel Miyan, UK</i>	<i>To be finalized</i>
<b>3:15-3:45pm</b>	<b>Prenatal Diagnosis and Repair of Meningomyelocele and Myeloschisis</b>	<i>Professor Luc De Catte, Belgium</i>	<i>To be finalized</i>
<b>3:45-4:15pm</b>	<b>Coffee Break</b>		
<b>4:15-4:45pm</b>	<b>Spina bifida – Update on Neurosurgical Management</b>	<i>Dr Khalid AlKharazi, Qatar</i>	<i>To be finalized</i>

4:45-5:15pm	Multidisciplinary Approach to Spina bifida – Qatari Experience	<i>Dr Bajes Yacoub/ Dr Santiago Vallasciani (To be confirmed)</i>	<i>To be finalized</i>
5:15-5:45pm	Role of Deep Brain Stimulation in Treating Pediatric Neurological Disorders	<i>Dr Will Singleton, UK</i>	<i>To be finalized</i>
7:00-9pm	<i>Gala Dinner</i>		
<b>Saturday October 1<sup>st</sup>, 2022 (Day 2)</b>			
<b>Session 2: Neurometabolic Disorders – Not to miss</b> Session Chairs: TBD			
7:00-8:00am	<i>Registration &amp; Refreshments</i>		
8:00-8:10am	Housekeeping issues		
8:10-8:40am	Overview of Treatable Neurometabolic Disorders	<i>Dr Tawfeg Ben Omran, Qatar</i>	<i>To be finalized</i>
8:40-9:10am	Updates on Treatment of Lysosomal Storage Disease <sup>*Virtual</sup>	<i>Dr Walla Al Hertani, USA</i>	<i>To be finalized</i>

9:10-9:40am	Leukodystrophies – Updates on Treatment	<i>Dr Francesca Fumagalli, Italy</i>	<i>To be finalized</i>
9:40-10am	<i>Coffee Break</i>		
<b>Session 3: Neuromuscular disorders</b> Session Chairs: TBD			
10-10:30am	Duchenne Muscular Dystrophy – Updates on Treatment	<i>(To be Confirmed)</i>	<i>To be finalized</i>
10:30-11:00am	Congenital Myasthenic Syndromes – Update on Management and Outcomes	<i>Dr Abdelaziz Alsaman, KSA</i>	<i>To be finalized</i>
11:00-11:30am	Spinal Muscular Atrophy and New Disease Modifiers	<i>Khalid Ibrahim, Qatar</i> <i>Mahmoud Fawzi, Qatar</i>	<i>To be finalized</i>
11:30am-1:00pm	<i>Lunch Break</i>		
<b>Session 4: Epilepsy</b> Session Chairs: TBD			
1:00-1:30pm	Treatable Epileptic Encephalopathies	<i>Dr Ruba Benini, Qatar</i>	<i>To be finalized</i>

1:30-2:00pm	<b>Latest Surgical Technologies for Treating Pediatric Epilepsy</b>	<i>Dr Michael Carter, UK</i>	<i>To be finalized</i>
2:00-2:30pm	<b>Pediatric Epilepsy Surgery in Qatar – The Sidra Experience</b>	<i>Dr Ian Pople, Qatar</i> <i>Dr Husam Kayyali, Qatar</i>	<i>To be finalized</i>
2:30-3:00pm	<b>Coffee Break</b>		
<b>Session 5: Precision Medicine in Neurological disorders</b> Session Chairs: TBD			
3-3:30pm	<b>Updates on Disease Modifying Agents in Pediatric Demyelinating Disorders</b>	<i>Dr Cheryl Hemingway, UK</i>	<i>To be finalized</i>
3:30-4pm	<b>Towards Personalized Medicine in Autism</b>	<i>Dr Khalid Fakhro, Qatar</i>	<i>To be finalized</i>
4-4:30pm	<b>Precision Medicine - Epilepsy</b>	To be determined	
4:30-4:45pm	<b>Closing Remarks</b>		