SRHSB Annual Conference, Manchester, September 4th-6th 2024

Wednesday, September 4th, 2024 (Day 1)
13:00-13:30   Arrival coffee/tea
13:30-13:40   Welcome

Perspectives on CSF dynamics
13:40-13:25   Keynote Speaker 1: Kristopher Kahle (Harvard Medical School, USA)
              Translational genomics of human congenital CSF disorders
13:25-14:10   Keynote Speaker 2: Satish Krishnamurthy (Upstate Medical University, USA)
              Blood-brain barrier and choroid plexus interactions
14:10-14:40   Coffee/Tea

Therapeutic approaches to NTDs and hydrocephalus – session 1
14:40-15:25   Keynote Speaker 3: Patricia Paez-Gonzalez (University of Málaga, Spain)
              Sequential stem cell therapy for hydrocephalus
15:25- 16:10   Keynote Speaker 4: Benedetta Pettorini (Alder Hey Children’s Hospital, Liverpool, UK)
              Title: TBC
16:10- 17:40   Submitted abstract presentations (up to 6)
17:40-18:00   SRHSB AGM
19:00   Dinner at Manchester Restaurant (pay individually)

Thursday, September 5th, 2024 (Day 2)
08.30-9.00   Arrival coffee/tea
09:00-09:10   Welcome

Therapeutic approaches to NTDs and hydrocephalus – session 2
09:10-09:55   Keynote Speaker 5: Sofia Mastrodima-Polychroniou (University College London, UK)
              In utero repair of neural tube defects – open vs endoscopic approaches.
09:55-10:40   Keynote Speaker 6: Conor Mallucci (Alder Hey Children’s Hospital, Liverpool, UK)
              Shunts vs ETVs for hydrocephalus
10:40-11:00   Coffee/Tea
11:00-11:45   Keynote Speaker 7: Will Singleton (University of Bristol, UK)
              Title: TBC
11:45-12:45   4 x Waite’s awardee presentations
12:45-13:30  Lunch

**Experimental models for hydrocephalus and spina bifida**

13:30-14:15  **Keynote Speaker 8: Pat McAllister** (Washington & Virginia Commonwealth Universities, USA)  
Large animal models for hydrocephalus research

14:15-15:00  **Keynote Speaker 9: Richard Finnell** (Baylor College of Medicine, Houston, USA)  
Understanding NTDs and new models for NTD research

15:00-15:30  Coffee/Tea

15:30-17:00  Submitted abstract presentations (up to 6)

17:00-17:45  2 x Integra and 1 x Harry’s HAT awardee presentations

19:00-22:00  Society Dinner – Sapphire Restaurant – short walk from conference venue

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**Friday, September 6th, 2024 (Day 3)**

08.30-09.00  Arrival coffee/tea

09:00-09:10  Welcome

**Glymphatics and CSF pathways**

09:10-09:55  **Keynote Speaker 10: Roxana Carare** (University of Southampton, UK)  
Glymphatics, CSF and fluid movement through and out of the brain

09:55-10:40  **Keynote Speaker 11: Hannah Botfield** (University of Birmingham, UK)  
Glymphatics and therapeutics for hydrocephalus

10:40-11:00  Coffee/Tea

11:00-11:45  **Keynote Speaker 12: Jaleel Miyan** (University of Manchester, UK)  
TBC: Cerebral folate metabolism

11:45-12:30  Submitted abstract presentations (up to 3)

12:30-13:30  Lunch

**Patient perspectives**

13:30-14:15  **Keynote Speaker 13: Andy Wynd** (formerly CEO of SBH Scotland, UK)  
Reflections on Innovative Practice to support those with spina bifida and hydrocephalus in Scotland

14:15-15:00  SHINE Charity presentations:

  - **Gill Yaz:** 1000 Voices - the experiences of adults with spina bifida
  - **Bronwen Warner:** Transcutaneous spinal stimulation - a service review
  - **Lindsey Reid:** Shall Wee Talk - working towards independence in CIC and transanal irrigation
Gill Yaz: Shine's work with professionals

15:00-15:30 Coffee/Tea

15:00-16:15 Submitted abstract presentations and poster discussion

16:15-17:00 Meeting close - farewell drink/nibbles