MEMBERS
Colin Josephson (Canada), chair
Elenora Aronica (Netherlands)
Sandor Beniczky (Denmark)
Danielle Boyce (USA)
Gianpiero Cavalleri (Ireland)
Spiros Denaxas (UK)
Jacqueline French (USA)
Lara Jehi (USA)
Hyunyong Koh (USA)
Patrick Kwan (Australia)
Samden Lhatoo (USA)
James Mitchell (UK)
Stefan Ramp (Germany)
Lynette Sadleir (New Zealand)
Irene Wang (USA)
Brett Youngerman (USA)
Samuel Wiebe (Canada), MC liaison

COMMON DATA MODEL TASK FORCE
Colin Josephson (Canada), chair
Danielle Boyce (USA)
Spiros Denaxas (UK)
James Mitchell (UK)
Samuel Wiebe (Canada)
Brett Youngerman (USA)

EEG Data TASK FORCE
Sandor Benickzy (Denmark), co-chair
Stefan Ramp (Germany), co-chair
Harald Aurlien (Norway)
Benjamin Brinkmann (USA)
Birgit Frauscher (Canada)
Jonathan Halford (USA)
Andreas Schulze-Bonhage (Germany)

MRI Data TASK FORCE
Irene Wang (USA), chair
Sophie Adler-Wagstyl (UK)
Ezequiel Gleichgerrcht (USA)
Carrie McDonald (USA)
Victoria Morgan (USA)
Sanjay Sisodiya (UK)
David Vaughan (Australia)
Clarissa Yasuda (Brazil)
Kai Zhang (China)

SNOMED TASK FORCE
Lynette Sadleir (New Zealand), chair
Derrick Chan (Singapore)
J. Helen Cross (UK)
Colin Josephson (Canada)
David Lewis-Smith (UK)
Rima Nabbout (France)
Robert Robinson (UK)
Guido Rubboli (Denmark)
Ingrid Scheffer (Australia)
Eugen Trinka (Austria)
Elaine Wirrell (USA)
Yue-Hua Helen Zhang (China)
Sameer M. Zuberi (UK)
HIGHLIGHTS
- Ongoing update of SNOMED terminology.
- Creating a 'whitepaper' series on Big Data and AI in epilepsy to support the global community.
- Liaising with the Global Advocacy Committee to create a statement on the use of ethical AI in epilepsy.

MEETINGS
The Big Data Commission held two meetings in 2023.

ACTIVITIES
Meeting at the American Epilepsy Society Annual Meeting, December 2023 in Orlando, USA

ACCOMPLISHMENTS
1. Ongoing update of SNOMED terminology: We have finished focal epilepsies and status epilepticus.
2. The first whitepaper was completed and is currently being reviewed by the Commission prior to publication.
3. An ethical Artificial intelligence (AI) team has been created who will liaise with the Global Advocacy Council to lobby for ethical AI in epilepsy.
4. A GitHub page has been created to facilitate understanding and deployment of Big Data and Common Data Models in the epilepsy realm.

Report submitted by Colin Josephson