



PRELIMINARY PROGRAM - MASTERCLASS

Thursday 5th September 2019

03:00 – 04:30 pm

Welcome

Current Best practice of HVT - Presentations and discussion

Chair: Prof Mark Richardson - Dr Sushma Goyal

- Development of HVT (Franz Brunnhuber)
- Logistics and challenges of a nationwide reader panel (Jeremy Slater)
- Types of HVT integration (Zalooa Agirre)
- Rules and Regulations of Cloud computing in the NHS (Damian Lewsley)

04:30 – 05:00 pm

Break

05:00 – 06:00 pm

Future Development - Presentations and discussion

Chair: Dr Zalooa Agirre - Stephan Walters

- EEG and Cloud Computing (Gardar Thorvardsson)
- King's Cloud Experience (Franz Brunnhuber & Devi Amin)
- Artificial intelligence and seizure classification (Glen Fotland)

06:00 – 06:50 pm

Workshop with Panel discussion / practical demonstrations

- Non-collodion application and bandaging (TBA)
- Patient experience - poster of an audit and videos (TBA)
- How to set up HVT (TBA)

06:50 – 07:00 pm

Feedback and close





PRELIMINARY PROGRAM - CONGRESS

Friday 6th September 2019

08:15 - 08:30 am	Welcome message
08:30 - 10:00 am	Session 1: Why do we need seizure detection at home <ul style="list-style-type: none">- The physician's view (Mark Richardson, London)- The caregiver's view (Francesca Sofia, Milan)- The view of people with epilepsy (pending)
10:00 - 10:15 am	Coffee break
10:15 - 11:00 am	Sponsored lecture: EISAI 
11:00 - 12:30 am	Session 2: State-of-the-art non-EEG-based seizure detection <ul style="list-style-type: none">- Quantifying severity of GTCS (Sandor Beniczky, Dianalund and Aarhus)- Detecting focal seizures (Philippe Ryvlin, CHUV, Lausanne)- Novel technologies for non-EEG based seizure detection (David Atienza, EPFL, Lausanne)
12:30 - 02:00 pm	Lunch break and Poster discussion
02:00 - 03:30 pm	Platform session 1: Non-EEG based clinical studies Six 10 minutes presentations with 5 minutes discussion each
03:30 - 04:15 pm	Sponsored lecture #2
04:15 - 04:30 pm	Coffee break
04:30 - 06:00 pm	Platform session 2: EEG based clinical studies Six 10 minutes presentations with 5 minutes discussion each





PRELIMINARY PROGRAM - CONGRESS

Saturday 7th September 2019

08:30 - 10:00 am	Session 3: State-of-art EEG-based seizure detection/prediction <ul style="list-style-type: none">- Detecting/predicting seizures with intracerebral EEG (Mark Cook, Melbourne)- Seizure monitoring in coma and ICUs (Christoph Baumgartner, Vienna)- Novel technologies for chronic EEG recordings (Luc Benini, Zurich)
10:00 - 10:15 am	Coffee break
10:15 - 11:00 am	Sponsored lecture #3
11:00 - 12:50pm	Session 4: Reimbursement of seizure detection devices/services <ul style="list-style-type: none">- The regulators point of view (Kim RoCHAT, Lausanne)- The companies' point of view (Matteo Lai, Empatica)- The medical justification (Michael Sperling, Philadelphia)
12:50 - 02:00 pm	Lunch break and Poster discussion
02:00 - 03:30 pm	Platform session 3: Devices and algorithms Six 10 minutes presentations with 5 minutes discussion each
03:30 - 04:15 pm	Sponsored lecture #4
04:15 - 04:30 pm	Coffee break
04:30 - 06:00 pm	Platform session 4: Mobile health in epilepsy Six 10 minutes presentations with 5 minutes discussion each
06:00 pm	End of meeting

