

Acute ischemic stroke treatment

Geneva, Switzerland

October 25-26, 2018

Day 1

- 09:00-09:10 Welcome to participants and presentations, introduction to the course
- 09:10- 09:30 Geneva AIS management algorithm, how did we improved it?
- 09:30-10:00 Imaging patient selection: MRI or CT scan?
- 10:00-10:30 Mechanical treatment: conscious sedation or general anesthesia?
- 10:30-11:00 Coffee break**
- 11:00-11:30 Which device to choose? A biomechanical approach of understanding stent retrievers' properties and effectiveness in experimental conditions
- 11:30-12:00 Mechanical treatment: aspirating vs stent retriever, when to use what?
- 12:00-13:00 Lunch**
- 13:00-14:30 In vitro WS session (stent retrievers)
- . How do stent retrievers interact with different types of clot?
 - . Why do stent retrievers fail in engaging stiff or large clots?
 - . Thrombo-embolic complication: how does it happen?
- 14:30-16:00 In vitro WS session (aspirating systems)
- . Why should I give a shape to the distal access aspiration catheter?
 - . Pump or manual aspiration?
 - . Are all distal access catheters effective in the same way?
- 16:00-16:30 Coffee break**
- 16:30-17:30 Clinical cases discussions
- . Real challenging and difficult cases...did we take the right decision?

Day 2

- 09:00-12:30. Round table and discussion on participants' hospital AIS management setting. How can delays be reduced?
- . Multi-disciplinary discussion on the cases of the week and interaction with participants
 - . Certificate and closure of the workshop
- 12:30-13:30 Lunch and departure**



Geneva

Education & training.

Learning by experience.