

ACUTE STROKE MANAGEMENT

CHALLENGES AND DECISION MAKING PROCESSES

**“IF I LISTEN I FORGET
IF I LOOK I REMEMBER
IF I DO I UNDERSTAND”**

A first-ever course of “In-situ Simulation” on acute stroke pathway. This course is an example of application of high-fidelity simulation technique on stroke care in the context of a real hospital. It will allow to simulate the decision making process in the management of clinical scenarios of acute stroke patients.

The simulation technique facilitates the communication and team working between the figures in charge for the management of stroke patients from ER to Stroke Unit admission.

The course specifically focuses on communication aspects between neurologists and neuroradiologists in the process of the critical thinking and the decision for the optimal management of acute stroke patients.

The simulation technique is also applied to sessions dedicated to task training for technical skills for endovascular procedures using the FLOWMODDA model.

Participants to the course are involved in a high-fidelity experience of simulation of stroke clinical cases as well as they can experience task training of endovascular procedures of thrombectomy using a 3-D flow model.

Simulation instructors:

ANDRÈ KEMMLING, LUBECK (neuroradiologist)
PAOLA SANTALUCIA, MILAN (neurologist)
IGNAZIO SANTILLI, MILAN (neurologist)
LUCA VALVASSORI, MILAN (neuroradiologist)

With unconditioned support by



ADVANCED SIMULATION COURSE IN ACUTE ISCHEMIC STROKE TREATMENT

NIGUARDA HOSPITAL, Milan, ITALY



JANUARY 24th 2017

13,00-13,30	Participants registration
13,30-13,45	Welcome and Introduction V. Caso (ESO President) A. Carolei (ISO President)
13,45-14,30	Introduction to methodology and familiarization with the simulation setting P. Santalucia
14.30-15.30	Role playing case #1 and debriefing
15.30-16.30	Role playing case #2 and debriefing
16.30-17.00	Coffee break
17.00-18.00	Role playing case #3 and debriefing
18.00-18.30	Take home message
18.30-19.00	Round Table on European countries organizational models

JANUARY 25th 2017

9.00-9.30	Workplan of the day
9.30-10.30 (Group A) (Group B)	Role playing case #4 and debriefing “Hands on” task training with the endovascular simulator
10.30-11.30 (Group B) (Group A)	Role playing case #5 and debriefing “Hands on” task training with the endovascular simulator
11.30-12.00	Coffee Break
12.00-13.00	Role playing case #6 and debriefing
13.00-14.00	Lunch
14.00-15.00	Role playing case #7 and debriefing
15.00-16.00	Role playing case #8 and debriefing
16.00-17.00	Role playing case #9 and debriefing
17.00-17.30	Take home message and conclusion