Workshop Objectives:

- to understand the method of multi-phase post-mortem CT-angiography and the indication for its performance
- to learn how MPMCTA can be used to investigate traumatic deaths
- to get information about traumatic lesions of the vascular system and their mechanism of origin
- to profound knowledge about ballistic, blunt and sharp trauma in medico-legal case reconstructions
Monday, June 22nd, 2015

09.00 – 09.20 Welcome of the participants

09.20 – 09.40 Official welcome address
University of Toulouse

09.40 – 10.00 Post-mortem CT angiography: Dream or reality?
P. Mangin, Lausanne

10.00 – 10.30 Multi-phase post-mortem CT angiography
S. Grabherr, Lausanne

10.30 – 11.00 Radiological interpretation of post-mortem CT
and post-mortem CT angiography
J. Grimm, Lausanne

11.00 – 11.30 Coffee break

11.30 – 11.50 Blunt trauma
F. Dédouit, Toulouse

11.50 – 12.15 The Technical Working Group Post-mortem Angiography
Methods (TWGPAM)
S. Grabherr, Lausanne

12.15 – 12.30 The forensic radiographer: A growing profession!
C. Chevallier, Lausanne

12.30 – 12.45 Development of Virtangio & Angiofil
B. Steger, Fumedica AG

12.45 – 14.00 Lunch

14.00 – 16.00 Group 1: Hands-on performance of MPMCTA
Group 2: Hands-on radiological interpretation

16.00 – 22.00 Social program: Surprise

Tuesday, June 23rd, 2015

09.00 – 09.30 Gunshot reconstruction in MPMCTA and its impact
on the police investigation
D. Gaillard, Cantonal Police of Vaud
S. Grabherr, Lausanne

09.30 – 09.50 Incised and stab wound and MPMCTA: Krakow experiences
K. Wozniak, Krakow

09.50 – 10.15 Traffic accidents and MPMCTA
A. Heinemann, Hamburg

10.15 – 10.40 Contrast substance extravasation after trauma
and reanimation: Differentiation between traumatic bleeding
and iatrogenic vascular injury in PMCTA
H. Vogel, Hamburg

10.40 – 11.00 Trauma and head and neck injuries
J.-B. Zerlauth, Lausanne

11.00 – 11.30 Coffee break

11.30 – 11.45 The interventional radiological vascular approach:
A new possibility for MPMCTA
F. Z. Mokrane, Toulouse

11.45 – 12.00 Histology after post-mortem angiography
C. Stumm, Basel

12.00 – 12.45 Numerical models and expertises
J. S. Raul, Strasbour

12.45 – 14.00 Lunch

14.00 – 16.00 Group 1: Hands-on radiological interpretation
Group 2: Hands-on performance of MPMCTA

16.00 – 17.00 Apero with final discussion, closing