



CAS in Forensic Imaging and Virtopsy

Organizing body

The Faculty of Medicine, University of Zurich, Prof. Dr. med. Michael Thali,
Zurich Institute of Forensic Medicine

Program Coordination

Dr. med. Wolf Schweitzer, Zurich Institute of Forensic Medicine

Instructors

The main topics are taught by instructors from the University of Zurich.
Invited guests from other higher education institutions and specialists in the
field of forensic medicine, radiology and forensic imaging are part of the
teaching staff.

Information, contact and registration

University of Zurich
Zurich Institute of Forensic Medicine
Winterthurerstrasse 190/52
Campus Irchel
8057 Zurich
Switzerland
Tel.: +41 (0) 44 635 56 11
E-Mail: virtopsy@irm.uzh.ch



Website

www.irm.uzh.ch/de/lehre/Weiterbildung/forensicimaging

Application

Until December 31, 2024
www.irm.uzh.ch/lehre



Forensic Imaging and Virtopsy

Certificate of Advanced Studies CAS 2025
Faculty of Medicine
University of Zurich

CAS in Forensic Imaging and Virtopsy

Curriculum

The CAS Forensic Imaging and Virtopsy provides theoretical knowledge and practical skills in forensic imaging, notably post-mortem CT, reporting cases, post-mortem angiography, post mortem MRI as well as surface scanning and 3D-photogrammetry, robot-guided biopsy, and clinical forensic imaging. It also relates new and visionary ideas. The program is structured in three parts that are required for the certificate (modules 1, 2 and 3).

Module 0: Facultative Pre-Course: Virtopsy Visualisation (software use)

Module 1: Virtopsy Basic Course (theoretical aspects)

Module 2: Virtopsy Advanced Course (theoretical aspects)

Module 3: Virtopsy Practical Course

Target

The major aim is to equip participants with in-depth theoretical and practical knowledge of indications, provision, diagnosis and assessment of a variety of imaging methods in postmortem radiology and forensic imaging.

Target audience

Students have a Master's degree in medicine and certification as a specialist in forensic medicine or radiology. Persons with a Bachelor's degree or with an equivalent qualification may be admitted to the program.

Methods

The program combines academic teaching and research with clinical practice, while also promoting methodological skill.

Language & accreditation

The entire program is conducted in English. The course regularly obtains accreditation from EACCME (awarding CME-points for all modules) and ISFRI (Int. Society of Forensic Radiology and Imaging).

Degree

Certificate of Advanced Studies UZH in Forensic Imaging and Virtopsy (10 ECTS Credits)

Assessment

- Case Book (documentation of 50 post mortem cases)
- On-site Case Reporting (documentation of one real case in our institute under our supervision)
- Written assessments of compulsory Modules 1, 2 and 3

Number of participants

The program is restricted to max. 20 participants for all parts/modules

Dates

Module 0: Facultative Virtopsy Visualisation Course: March 7, 2025

Module 1: March 10 to 11, 2025

Module 2: March 12 to 14, 2025

Module 3: March 17 to 21, 2025

Venue

Zurich Institute of Forensic Medicine, Winterthurerstrasse 190/52, Campus Irchel, 8057 Zurich, Switzerland

Costs

CHF 10 500.- for all compulsory modules (1–3), which include Virtopsy Basic (CHF 1 300.-), Advanced Course (CHF 1 900.-), and Practical Course (CHF 7 300.-), materials and examination fees. Not included are traveling costs, food and housing. Visit of individual modules is possible, incrementally for the compulsory modules. Visualisation Pre-Course: + CHF 450.- for registrants of module 1 and CHF 650.- as standalone module.