

15th Virtopsy Course, Zurich, Switzerland. March 19-23, 2018

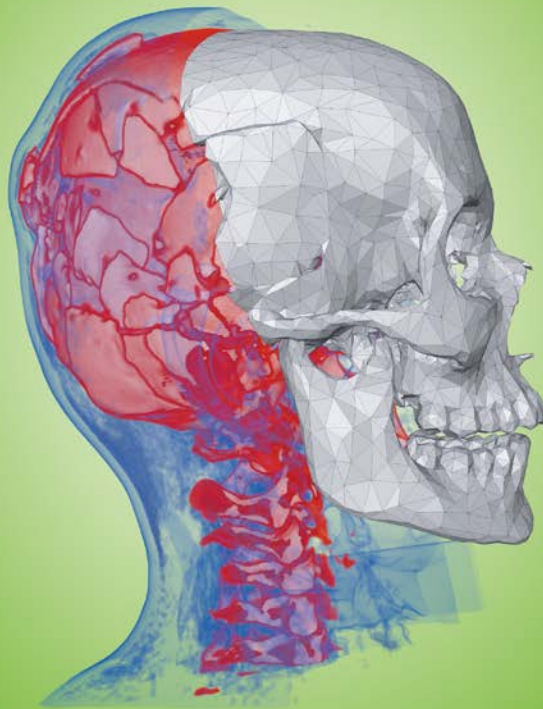
Experience the Future of Forensic Sciences

<http://www.virtopsy.com> - virtopsy@irm.uzh.ch

15th Virtopsy Course

ZURICH SWITZERLAND

March 19th – 23th 2018



Experience the Future of Forensic Sciences

www.virtopsy.com

Dear friends and colleagues

Virtopsy Courses are aimed at people who are professionally involved in forensic radiology and imaging, including forensic pathologists, radiologists, radiographers, anthropologists and surveying specialists. The Virtopsy Course has always been a mainstay for one of the best introductions to post mortem scanning worldwide. The next year will be the fifteenth course, which also means 15 years of experience.

With this, we are pleased to announce that the 15th Virtopsy Course will be held in Zurich, Switzerland, on March 19th-23th, 2018. It will be followed immediately by the third practical module (III) to complete the 2nd CAS (Certificate of Advanced Studies) in Forensic Medicine and Imaging). We even created a new course to take things further: as expansion of the Virtopsy Course, we now set up the CAS (Certificate of Advanced Studies) in Forensic Imaging & Virtopsy. This is a title of the University of Zurich that builds upon the Virtopsy Course (Virtopsy Basic Course: module I of CAS; Virtopsy Advanced Course: module II of CAS) but adds a practical module that is practical, hand/s on and addressed the need of the more experienced and exposed user.

The Virtopsy Course combines a Basic and an Advanced Course into an entire week of forensic imaging, where focus is on theory, with end-of-session hands on workshops. The Basic Course contains a special focus on Forensic Anthropology as this field has taken up forensic post mortem imaging across commingled remains, mummy research and mass disaster events. The 3D surface documentation session explains how 3D models are obtained and what they can be used for. The Advanced Course is dedicated to postmortem MR and angiography. For organizational reasons, we will not accept registrations for the Virtopsy Basic Course alone any more, but only for the Advanced Course (which is for people that sat the Virtopsy Basic Course in the past).

We are looking forward to seeing you in Zurich.

Sincerely



Michael J. Thali, MD, EMBA
Director of the Institute of
Forensic Medicine
University of Zurich



Wolf Schweitzer, MD
Course Coordinator

Institute of Forensic Medicine, University of Zurich,
 Winterthurerstrasse 190/52, CH 8057 Zurich, Telephone +41 44 635 56
 11, Fax +41 44 635 68 51, E-mail virtopsy@irm.uzh.ch

Monday, 19.3.2018

Virtopsy Basic Course Day 1

0800-0830	Course Registration	
0830-0850	Welcome	
0850-0910	Virtopsy - the better intellectual solution for the reporting of forensic findings	Prof. M. J. Thali
0910-0940	BREAK	
0940-1030	Introduction Forensic Medicine (Radiologists/blue)	S. Bolliger
	Introduction CT (Pathologists/yellow)	T. D. Ruder
1030-1045	BREAK	
1045-1145	Introduction to SYNGO VIA	L. C. Ebert
1145-1230	Reporting of PMCT findings	W. Schweitzer
	Normal Findings in PMCT	B. Fliss
1230-1330	LUNCH	
1330-1500	Essentials of Forensic PMCT	W. Schweitzer T. D. Ruder
1500-1515	BREAK	
1515-1615	Natural causes of death and intoxication	G. Ampanozi V. Chatzaraki J. Heimer
1615-1700	PMCT based identification	T. D. Ruder
1830	DINNER Restaurant Die Waid, Waidbadstr. 45, Zurich	

(subject to change)

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Tuesday, 20.3.2018

Virtopsy Basic Course Day 2

0830-0915	Gunshot Injuries	G. Ampanozi
	Sharp Force Injuries	W. Schweitzer
0915-0925	BREAK	
0925-1030	Blunt force injuries	W. Schweitzer
1030-1115	Forensic anthropology I	A. Christensen
1115-1125	BREAK	
1125-1210	Forensic Anthropology II	A. Christensen
1210-1215	BREAK	
1215-1245	Thermal Injuries	S. Bolliger
1245-1315	SANDWICH LUNCH	
1315-1400	PMCT Examination Protocols	D. Gascho
1400-1420	Drowning	B. Fliss
1420-1500	Forensic Clinical Imaging at the FMB IRM UZH	W. Schweitzer
1500-1530	BREAK	
1530-1630	3D Documentation	A. Leipner T. Sieberth
1630-1700	Q&A Session, Outlook	

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Wednesday, 21.3.2018

Virtopsy Advanced Course Day 1

0815-0830	Course Registration (Advanced Course)	
0830-0845	Introduction Advanced Course	Prof. M. J. Thali
	Workflow	G. Ampanozi FMB team
0845-0855	Preparation for PMCT scan	D. Gascho
0855-0905	PMCT scan (R/blue)	D. Gascho
	PMMR scan (P/yellow)	T. D. Ruder W. Schweitzer
0905-0915	PMMR scan (R/blue)	T. D. Ruder W. Schweitzer
	PMCT scan (P/yellow)	D. Gascho
0915-1015	PMCT findings (R/blue)	T. D. Ruder G. Ampanozi
	Biopsy / Surface scanning (P/yellow)	L. C. Ebert A. Leipner T. Sieberth
1015-1045	BREAK	
1045-1145	Biopsy and surface scanning (R/blue)	L. C. Ebert A. Leipner
	PMCT findings (P/yellow)	T. D. Ruder G. Ampanozi
1145-1330	LUNCH	
1330-1400	Autopsy Room	FMB team
1400-1415	TRANSFER / BREAK	
1415-1500	PMCT in mass fatalities	C. O'Donnell
1500-1545	Forensic 3D printing	S. Decker
1545-1600	BREAK	
1600-1645	PMCT in daily routine	P. Leth
1645-1730	DVI & Terrorist Incidents - Implications for Radiology	M. Viner
1730-1740	BREAK	
1740-1820	Casebook / Bring Your Own Cases	W. Schweitzer G. Ampanozi

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Thursday, 22.3.2016

Virtopsy Advanced Course Day 2

0830-0900	Clinical forensic neck MR	S. Franckenberg
0900-0915	Lung ventilation	S. Franckenberg
0915-0945	Vital reactions	W. Schweitzer
0945-1045	Advanced visualization	L. C. Ebert
1045-1100	BREAK	
1100-1130	Dual Energy CT	L. C. Ebert
	Foreign objects ID	W. Schweitzer
1130-1230	PMMR I	T. D. Ruder
1230-1330	SANDWICH LUNCH	
1330-1400	PMMR II	T. D. Ruder
1400-1430	Body packing	B. Fliss
1430-1515	PMCTA Introduction	T. D. Ruder
	PMCTA Technique and imaging protocols	D. Gascho
1515-1530	BREAK	
1530-1630	PMCTA Essentials	T. D. Ruder
1630-1715	Case review / Casebook	T. D. Ruder B. Fliss
1830	DINNER Restaurant "Zum Kropf", In Gassen 16, Zürich	

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Friday, 23.3.2016

Virtopsy Advanced Course Day 3

0830-0915	Hands-on PMCTA	T. D. Ruder W. Schweitzer D. Gascho FMB team
0915-0930	BREAK	
0930-1230	Hands-on PMCTA	T. D. Ruder W. Schweitzer D. Gascho FMB team
1230-1315	SANDWICH LUNCH	
1315-1345	PMCT & PMCTA Putrefaction	W. Schweitzer
1345-1410	PMMRA	T. D. Ruder
1410-1450	Magnetic Resonance Spectroscopy (1H-MRS) in Forensic Medicine	N. Zölch
1450-1520	Forensic Holodeck	L. C. Ebert T. Sieberth
1520	End of course Certificates of attendance Evaluation forms if completed and handed in then are awarded with a Swiss knife / USB stick containing all Virtopsy publications Departure of candidates	

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REGISTRATION FORM AND PAYMENT

Please fill in the registration form. Print out, fill in and fax to +41 635 68 51.

<input type="checkbox"/> MR <input type="checkbox"/> MS	TITLE:
FIRST NAME:	LAST NAME:
INSTITUTION:	
ADDRESS:	
POSTAL CODE:	
PHONE:	
PROFESSION:	
SHORT CV:	

Sign up for course / registration fees: please check desired option below. A past year's participation to a Basic Course is a mandatory prerequisite for Advanced Course registration.

EARLY (payment up to Dec 31st 2018)

<input type="checkbox"/> Advanced Course CHF 1500.-	<input type="checkbox"/> Basic & Advanced CHF 2200.-
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LATE (payment from Jan 1st 2019)

<input type="checkbox"/> Advanced Course CHF 1800.-	<input type="checkbox"/> Basic & Advanced CHF 2500.-
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Account holder's name: Rechnungswesen der Universitaet Zuerich; Virtopsy Course
Account holder's address: Kuenstlergasse 17; 8001 Zurich; Switzerland
IBAN: CH17 0900 0000 3053 3711 9; BIC: POFICHBEXXX
Name/address of bank: Swiss Post - PostFinance; Nordring 8; 3030 Berne; Switzerland;
Payment Reference: VC15, **Last name, First name**

Terms of Registration and Cancellation Policy: please note that your registration can be confirmed only upon receipt of payment. All cancellations must be sent in writing or by E-mail to the Virtopsy secretariat (virtopsy@irm.uzh.ch). For cancellations received before and on the 16th of February 2018, an administration fee of CHF 100,- will be due and will be deducted from any refund issued. For registration cancellations received after 16th of February 2018, full payment is due and no refunds will be issued. Name changes are permitted.

I have deposited my payment (free of charges for recipient).

I agree with the Terms of Registration and Cancellation Policy

DATE, PLACE:	SIGNATURE:
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