SOCIETY FOR SURGICAL RESEARCH & TRAINING

Med Uni Graz

WORKSHOP ON VISCERAL TRAUMA

Definitive Surgical Trauma Care-DSTC™

Preliminary Program

October 19 – 20, 2026

DEPARTMENT OF SURGERY GRAZ

Endorsement requested:

European Society for Trauma and Emergency Surgery (ESTES)

&

International Association for Trauma Surgery and Intensive Care (IATSIC)

In cooperation with

Institute of Pathology, Medical University of Graz

Preliminary Program, subject to change

WORKSHOP ON VISCERAL TRAUMA

This workshop is designed to review state-of-the-art information on the diagnosis and management of severely injured patients. The curriculum provides an ideal mix of the traditional standard-of-care principles with cutting edge, forward-moving practices. It explores issues related to resuscitation and surgical technique. The workshop runs theory in the morning sessions and hands-on sessions in the afternoon. The course provides the newest in-depth information in the field of gastrointestinal and visceral injuries. The material presented will be exciting as well as readily assimilated and applied.

PARTICIPANTS WILL

- Improve clinical skills
- Establish priorities in resuscitation of trauma patients
- Recognize the evidence that supports decisions and interventions
- See real-life case presentations as examples
- Familiarize themselves with important diagnostic tests and therapeutic maneuvers
- Learn new interventions that may improve outcome

Symposium directors*:* S. Uranues, M.D., P. Stiegler, M.D.

Organizing Committee*:* S. Uranues, M.D., P. Stiegler, M.D

Course language*:* English

Course location*:* Med Campus 2, Building L – Conference Room no. 79,
Neue Stiftingtalstraße 6, 8010 Graz

Hands-on training*:* Surgical Research Suite and Department of Pathology
Department of Surgery, Auenbruggerplatz 5^6, 8036 Graz

Registration fee*:* € 1.490,-
€ 1.390,- ESTES and IATSIC members
€ 1.100,- Group registration

Registrations are accepted on a first-come first-served basis after receipt of payment.

Registration:

Rosmarie Suppan
Surgical Research
Auenbruggerplatz 9/1
A-8036 Graz
E-Mail: office@vcfw.at
Phone: +43 316 385 83018
http://www.vcfw.at

Preliminary Program, subject to change

Monday, October 19, 2026

7:15-7:45 **Registration** (→ at Med Campus Building L, Room no. 79)

07:45-13:20 Theoretical Aspects Part I

Moderation: **S. Uranues**

07:45	Welcome and introduction	*P. Stiegler* *S. Uranues*
08:00	Fluid resuscitation in trauma	*G. Velmahos*
08:20	REBOA – principles and clinical endpoints	*M. Bowyer*
08:50	Trauma laparotomy - how to explore the abdomen?	*A. Fingerhut*
09:15	Laparoscopy in trauma - when and how?	*S. Uranues*
09:35	Damage control	*M. Stuever*
10:00	Case presentation & interactive discussion	*A. Biloslavo*

10:30-10:50 Coffee break

Moderation: **P. Stiegler**

10:50	Abdominal vascular injuries – shunt or ligate or repair?	*M. Bowyer*
11:15	Hepatic trauma	*G. Velmahos*
11:40	Splenic injuries	*S. Uranues*
12:00	Abdominal compartment syndrome	*H. Kurihara*
12:25	Case presentation & interactive discussion	*A. Fingerhut*
13:00	Lunch lecture: Ethical considerations	*P. Stiegler*

13:20-13:45 Lunch

Preliminary Program, subject to change

Monday, October 19, 2026

14:00-17:30 Hands-on Session Part I

Group I, II, III

Hands-on training on cadaver – in cooperation with the Institute of Pathology

Tutors: *M. Bowyer, A. Biloslavo, P. Stiegler*

Abdomen:

- Vascular exposures in the abdomen and pelvis
- Supra-mesocolic midline hematoma
- Medial rotation of the viscera
- Pelvic packing

Thorax:

- Median sternotomy – vascular exposure & root to the neck
- Lateral anterior thoracotomy; clamshell incision (bilateral anterolateral thoracotomy)
- Cross clamping aorta; lung mobilization

Exposure subclavian artery above and below the clavicle

Vascular exposure of extremities: Upper and lower extremities, femoral exposure

Fasciotomy of the lower extremity: two incisions - four compartments

Group IV, V, VI, VII

Hands-on training on live tissue – Surgical Research Suite

Tutors: *A. Fingerhut, H. Kurihara, M. Stuever, G. Velmahos*

Trauma laparotomy

Packing & damage control

Intravascular shunt, vascular repair

Hemostatic techniques in hepatic and splenic injuries

Adjuncts of hemostasis - tissue sealing

Splenectomy, partial splenectomy

Repair of stomach and bowel injuries

Exploration of the retroperitoneum and the kidneys

19:30 Dinner

Preliminary Program, subject to change

Tuesday, October 20, 2026

07:45-12:30 Theoretical Aspects Part II

Moderation: **A. Fingerhut**

07:45	Neck injury	*M. Stuever*
08:15	Chest trauma	*M. Bowyer*
08:45	Cardiac injuries	*G. Velmahos*
09:05	Injuries to the stomach and duodenum	*A. Fingerhut*
09:25	Case presentation & interactive discussion	*H. Kurihara*

09:45-10:05 Coffee break

Moderation: **P. Stiegler**

10:05	Pancreatic injuries	*S. Uranues*
10:25	Colonic injuries	*A. Biloslavo*
10:45	Case presentation & interactive discussion	*M. Stuever*
11:05	Pelvic injuries & pelvic packing	*H. Kurihara*
11:35	Case presentation & interactive discussion	*G. Velmahos*
11:55	Blast injuries	*M. Bowyer*
12:30	Closing remarks	*P. Stiegler*

12:40-13:15 Lunch

Preliminary Program, subject to change

Tuesday, October 20, 2026

13:30-17:00 Hands-on Session Part II

Group V, VI, VII

Hands-on training on cadaver – in cooperation with the Institute of Pathology

Tutors: *M. Bowyer, A. Biloslavo, P. Stiegler*

Abdomen:

- Vascular exposures in the abdomen and pelvis
- Supra-mesocolic midline hematoma
- Medial rotation of the viscera
- Pelvic packing

Thorax:

- Median sternotomy – vascular exposure & root to the neck
- Lateral anterior thoracotomy; clamshell incision (bilateral anterolateral thoracotomy)
- Cross clamping aorta; lung mobilization

Exposure subclavian artery above and below the clavicle

Vascular exposure of extremities: Upper and lower extremities, femoral exposure

Fasciotomy of the lower extremity: two incisions - four compartments

Group I, II, III, IV

Hands-on training on live tissue – Surgical Research Suite

Tutors: *A. Fingerhut, H. Kurihara, M. Stuever, G. Velmahos*

Trauma laparotomy

Packing & damage control

Intravascular shunt, vascular repair

Hemostatic techniques in hepatic and splenic injuries

Adjuncts of hemostasis - tissue sealing

Splenectomy, partial splenectomy

Repair of stomach and bowel injuries

Exploration of the retroperitoneum and the kidneys

17:05 Final remarks, awarding of certificates

Faculty

Dr. med.vet. Vladimir BUBALO
Biomedical Research
Medical University of Graz

Mag.ª med.vet. Lisa BARONES
Biomedical Research
Medical University of Graz

Prof.in PD Dr.in Bernadette LIEGL-ATZWANGER
Institute of Pathology
Medical University of Graz

Mag.med.vet. Danijel MARKOVIC
Biomedical Research
Medical University of Graz

Dipl. vet. Aida SARIC
Biomedical Research
Medical University of Graz

Assoc.Prof.PD Dr. Philipp STIEGLER, MBA
Department of Surgery
Medical University of Graz

Prof.Dr.Dr.h.c. Selman URANÜS
Department of Surgery
Medical University of Graz

International Faculty

Alan BILOSLAVO, MD, FEBS EmSurg, FACS
General Surgery Department
University of Trieste
Cattinara Hospital, Trieste, ITALY

Col(ret) Mark W. BOWYER, MD, FACS, DMCC
Chief, Division of Trauma and Combat Surgery
Uniformed Services University of the Health Sciences & the Walter Reed National Military Medical Center, Bethesda, Maryland, USA

Abe FINGERHUT, MD, FACS, FRCPS(g), FRCS(Ed)
Professor of Surgery
Centre Hospitalier Intercommunal
Poissy-Paris, FRANCE

Hayato KURIHARA, MD, FACS, FEBS EMSURG
Emergency Surgery Unit
Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan,
University of Milan, ITALY

Guest Faculty

Mary STUEVER, DO, FACS, Lt Col, USAF, MC
Trauma Medical Director
European Command, Combat Trauma System
Landstuhl Regional Medical Center, GERMANY

George C. VELMAHOS, MD, PhD, MSEd
John F. Burke Professor of Surgery,
Harvard Medical School
Chief of Trauma, Emergency Medicine and Surgical Critical Care
Massachusetts General Hospital
Boston, MA, USA