



**UNITED EUROPEAN
GASTROENTEROLOGY FEDERATION
(UEGF)
EUROPEAN SOCIETY FOR TRAUMA
AND EMERGENCY SURGERY (ESTES)**



**DEPARTMENT OF SURGERY
MEDICAL UNIVERSITY OF GRAZ**

WORKSHOP ON TRAUMA TO VISCERAL & GASTROINTESTINAL ORGANS

Definitive Surgical Trauma Care-DSTC™



September 24-25, 2012

In cooperation with the

**International Association for the Surgery of Trauma and
Surgical Intensive Care (IATSIC)**

*An integrated society of the Société Internationale de Chirurgie /
International Society of Surgery (SIC/ISS)*



PROGRAM

WORKSHOP ON TRAUMA TO VISCERAL & GASTROINTESTINAL ORGANS



EUROPEAN SOCIETY FOR TRAUMA AND EMERGENCY SURGERY – ESTES
UNITED EUROPEAN GASTROENTEROLOGY FEDERATION – UEGF
INTERNATIONAL ASSOCIATION FOR TRAUMA AND SURGICAL INTENSIVE CARE – IATSIC
MEDICAL UNIVERSITY OF GRAZ, DEPARTMENT OF SURGERY

This workshop is designed to review state-of-the-art information on the diagnosis and management of severely injured patients. The symposium 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 director: *Univ.Prof. Dr. S. Uranüs*

Organizing Committee: *Dr. D. Nagele-Moser, Dr. G. Tomasch, R. Suppan*

Course language: English

Course location: *Department of Surgery, Auenbruggerplatz 29, 8036 Graz*

Theory: Radiology auditorium, Auenbruggerplatz 9A, 8036 Graz

Hands-on training: Surgical Research Suite and Department of Pathology

Registration fee: € 850.00; € 775.00 for members of ESTES, IATSIC and UEGF member societies

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

Office:

Irmgard Praßl

Section for Surgical Research

Auenbruggerplatz 29

A-8036 Graz

e-Mail: i.prassl@medunigraz.at

Tel: +43-316 385 83232

Fax: +43 316 385 16845

<http://www.chirurgischeforschung.at/en/visceraltrauma-ws.html>

Monday, September 24, 2012

08.30 – 13.15 Theoretical Aspects: Part I

Moderation: S. Uranüs

08.30 Emergency room workflow & diagnostic steps in visceral trauma
C.W. Schwab (Philadelphia, USA)

08.55 Emergency laparoscopy in abdominal trauma - when and how?
S. Uranüs (Graz, Austria)

09.15 Trauma laparotomy - how to explore the abdomen?
A. Fingerhut (Paris, France)

09.40 Hepatic trauma
E. Degiannis (Johannesburg, South Africa)

10.05 Abdominal vascular injuries – which and how to repair?
J. Asensio (Miami, USA)

10.30- 11.00 Coffee break

Moderation: A. Fingerhut

11.00 Splenic trauma
S. Uranüs (Graz, Austria)

11.25 Retroperitoneal trauma – when and how to treat?
C.W. Schwab (Philadelphia)

11.50 Case presentation with audience participation
J. Asensio, E. Degiannis, A. Fingerhut, J. Lindenmann, C.W. Schwab, S. Uranüs

13.15 - 14.00 LUNCH

14.00 - 18.00 Hands-on Session: Part I

Group I, II, III, IV Hands-on training on cadaver – Institute of Pathology

Tutors : C.W. Schwab, H. Hauser, J. Pfeifer

Abdomino-thoracal incisions

Damage control, packing

Access to major vessels

Exploration of the abdomen

Mobilisation of the liver and the retrohepatic cava

Exploration and mobilization of the pancreas

Mobilization of the spleen

Exploration of the retroperitoneum - Kocher, Mattox and Cattell-Braasch maneuvers

Group V, VI, VII, VIII Hands-on training on animals–Section for Surgical Research

Tutors: *J. Asensio, E. Degiannis, A. Fingerhut, S. Uranüs*

Abdomino-thoracal emergency procedures

Damage control, packing

Intravascular shunt

Hemostatic techniques for the liver, atypical liver resection, tissue sealing

Splenic preservation, splenorrhaphy, resection, tissue sealing

Repair of stomach, pancreatic and intestinal injuries

Exploration of the retroperitoneum and the kidneys

19.00 Dinner

Tuesday, September 25, 2012

08.00 – 12.30 Theoretical Aspects: Part II

Moderation: S. Uranüs

- 8.00 Damage control, packing, abdominal compartment syndrome
C.W. Schwab (Philadelphia)
- 8.30 Pelvic trauma
J. Asensio (Miami, USA)
- 8.50 Neck injury
E. Degiannis (Johannesburg, South Africa)
- 9.15 Chest trauma
J. Lindenmann (Graz)

09.45- 10.15 Coffee break

Moderation: C.W. Schwab

- 10:15 Cardiac injury
E. Degiannis (Johannesburg, South Africa)
- 10.35 Injuries to the stomach and duodenum
A. Fingerhut (Paris, France)
- 10.55 Pancreatic injuries
S. Uranüs (Graz, Austria)
- 11.15 Complex injuries - priorities
J. Asensio (Miami, USA)
- 11.45 Case presentations for penetrating injuries
J. Asensio, E. Degiannis, A. Fingerhut, J. Lindenmann, C.W. Schwab, S. Uranüs

12.45 - 13.30 Lunch

13.30 - 17.30 Hands-on Session: Part II

Group V, VI, VII, VIII Hands-on training on cadaver – Institute of Pathology

Tutors: C.W. Schwab, H. Hauser, J. Pfeifer

Abdomino-thoracal incisions

Damage control, packing

Access to major vessels

Exploration of the abdomen

Mobilisation of the liver and of the retrohepatic cava

Exploration and mobilization of the pancreas

Mobilization of the spleen

Exploration of the retroperitoneum - Kocher, Mattox and Cattell-Braasch maneuvers

Group I, II, III, IV Hands-on training on animal–Section for Surgical Research

Tutors: J. Asensio, E. Degiannis, A. Fingerhut, S. Uranüs

Abdomino-thoracal procedures

Damage control, packing

Intravascular shunt

Hemostatic techniques for the liver, atypical liver resection, tissue sealing

Splenic preservation, splenorrhaphy, partial resection, tissue sealing

Repair of stomach, pancreatic and intestinal injuries

Exploration of the retroperitoneum and the kidneys

17.30 Final remarks, awarding of certificates

Faculty

Dr. med. vet. Vladimir BUBALO

Veterinärmediziner
Biomedizinische Institut
Medizinische Universität Graz

OA Dr. Herwig MASSONG

Abteilung für allgemeine Anästhesie &
Intensivmedizin
Medizinische Universität Graz

Univ. Prof. Dr. Hubert HAUSER

Universitätsklinik für Chirurgie
Klinische Abteilung für Allgemein Chirurgie
Medizinische Universität Graz

Priv.-Doz. Dr. Jörg Lindenmann

Universitätsklinik für Thoraxchirurgie
Medizinische Universität Graz

Univ.Prof.Dr. Johann PFEIFER

Universitätsklinik für Allgemein Chirurgie
Medizinische Universität Graz

Univ. Prof. Dr. Selman URANÜS

Universitätsklinik für Chirurgie
Leiter, Sektion für Chirurgische
Forschung
Klinische Abteilung für Allgemein Chirurgie
Medizinische Universität Graz

Dr.med.vet. Iris WIEDERSTEIN-GRASSER

Sektion für Chirurgische Forschung
Medizinische Universität Graz

International Faculty

Juan ASENSIO, MD, FACS

Professor of Surgery
University of Miami
Miami, Florida, USA

Elias DEGIANNIS, MD, FACS

Professor of Surgery
University of the Witwatersrand
Johannesburg, South Africa

**Abe FINGERHUT, MD, FACS, FRCPS(g),
FRCS(Ed)**

Professor of Surgery
Centre Hospitalier Intercommunal
Poissy-Paris, France

Charles William Schwab, MD, FACS

Professor of Surgery
University of Pennsylvania
Philadelphia, Pennsylvania, USA

Registration

Irmgard Praßl
Tel: +43(0)385-83232
FAX: +43(0)385-16845
e-mail: i.prassl@medunigraz.at

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