



Acute Care Surgery Upgrade

A 5 pillars trip

SATURDAY MAY 28th, 2022

Aula Magna

Polo di Lecco del Politecnico

8:45

Welcome

P. Favini (General Manager, ASST Lecco)

V. Valassi (President, Univerlecco)

M. Grecchi (Chancellor, Politecnico di Milano, Lecco Pole)

M. Zago (General and Emergency Surgery, A. Manzoni Hospital, Lecco)

9:15

The case of the day

The scenario (MIST)

D. Mariani, Legnano

9:25

Trauma

Chairmen: A. Mingoli (RM) - L. D'Angelo (LC)

The case: the injuries and the initial treatment (D. Mariani)

Panellists: M. Chiarugi (PI) - J. Pallavicini (TO) - G. Sbrana (AR) - A. Forastieri (LC)

- ED assessment
- Priorities
- Did we miss something? (education, devices, etc)

Whole blood transfusions in pre-hospital setting: where we are, problems and needs

G. Sbrana (AR)

F. Daminelli (BG), G. Marconi (SO): experiences and start-up in Lombardy

The case: How was hypothermia managed? (on scene, in the shock room, in radiology suite, in OR)

10:45

Surgical Critical Care

Chairmen: H. Kurihara (MI), L. Guiotto (LC)

1. Hypothermia: a problem for intensivists only?

- o When is a patient hypothermic? (and after how long?) (A. La Greca, RM)
- o Pathophysiology: what happen to our cells when they feel cold? Principles of prevention and treatment (R. Fumagalli, Milano)
- o Learning from extreme situations
 - high mountain setting (A. Bosco, Aosta)
 - lake experience (M. Cerino, LC)

2. Are our hospitals really normothermic? Let we talk about...

- o The OR, the ED, the ward (before and after surgery) – a Snapshot (M. Chiarelli, M. Paterno, LC)
- o Update on the devices we must (should...) use. Toward new guidelines (R. Monzani, Rozzano)
 - in the ward
 - in OR (in Day Surgery too!!)
 - could we change something by tomorrow?
- o Discussion

12:30 - 13:30 - Lunch Break

13:30 - Guest Lecture 1

Surgical Critical Care: why Surgeons cannot be "dummies" (A. Mendoza, Mass Gen H, Boston)

13:45

General Emergency Surgery - face to face

Chairmen: S. Piconi (LC), P. Bisagni (LO)

The case: the septic focus (D. Mariani)

Pharmacologic Infectious Damage Control?

NSTI e intra-abdominal infections: among source control, empiric treatment and cultures
G. Sganga (RM), M. Tavio (AN)

Daily questions to the panellists from the floor

Hypothermia and infections? Does it matter? (G. Pesenti, LC)

The case: the final outcome

14:45

Elective Surgery - Hot topics on the spot

Chairmen: F. Basile (CT), G. Tiberio (BS)

- Microbiota and anastomotic leakage: revolution or miracle? (M. Carlini, RM)
- Definitive and temporary stoma: technical tricks, what to do if something went wrong ...
 - o Temporary stoma (P. Delrio, NA)
 - o Definitive stoma (G. Ruffo, Negrar)
- Complicated GISTs: from emergency setting to robotic/minimally invasive surgery? (F. Tagliabue, LC)
 - o Discussion with the audience
- **Hypothermia in minimally invasive and robotic surgery: is it really a problem? (P. Ubiali, PN)**
 - o Discussion with the audience and with R. Monzani (Rozzano)

16:15

Guest Lecture 2

The meaning and needs of Rescue Surgery (A. Peitzman, UPCM, Pittsburgh)

16:30

Rescue Surgery

Chairmen: U. Fumagalli Romario (MI), M. Zago (LC)

Some tricks from specialists

- EndoVAC for upper GI leakages: indications and results (R. Rosati, MI)
- EndoVAC for lower GI leakages: a few less stoma? (M. Morino, TO, TBC)

Do we have in our hands (and minds!) all the available tools? When to use them?

- When Damage Control Surgery as Rescue Surgery (A. Biloslavo, TS)
- US-guided surgical rescue? (A. Malagnino, LC)

17:30 – Closing remarks