

TRAUMA UPDATE

PENETRATING TRAUMA AND BLAST INJURIES

December 10th, 2025

MILAN (Italy)

Aula Magna

ASST Grande Ospedale Metropolitano Niguarda

Endorsed by



The World Society of Emergency Surgery
Italian Chapter

Preliminary program

INTRODUCTION

Nowadays, **increasing episodes of violence**, due to **penetrating trauma**, occur daily in civilian settings. The **prompt management of victims** starts on scene with a **rapid evaluation and transport of the patient** to referral centres, where all the technical and logistic resources are available to correctly managed the injured, after a proper instrumental assessment in emergency department.

Sound surgical technical skills are required to fix some **uncommon injuries** as those of **torso great vessels**, whereas some issues pertain the role of temporary **endovascular control of haemorrhage with REBOA**, or the possibility to perform **non operative management** of penetrating injuries in highly selected patients, are still debated.

The **forensic aspects of penetrating trauma**, as such as **ethics and social ones**, are often neglected, despite their relevant implications for both physician and victims.

Blast injuries are characterized by high incidence rate, occurrence among the masses, and difficulty in prevention whether in wartime or in peacetime. Such explosions usually result in **multiple critical injuries, high infection rates, treatment difficulty, and high mortality**. In peacetime, frequent terrorist bombings and various explosions have caused many casualties. With the frequent occurrence of various explosion incidents and consequently the increasingly serious threats to society, blast injuries have garnered widespread attention, and considerable efforts are being committed to related research as people have begun to truly understand the severity of injuries caused by such explosions and the necessity of proper treatment.

We have brought together several well-known **national and international experts in trauma surgery, pre-hospital trauma care, disaster medicine, forensic medicine and humanitarian help**, to highlight all the aspects pertaining the management of these conditions, in order to improve the knowledge and the awareness about these topic.

SCIENTIFIC COMMITTEE

Osvaldo Chiara (Milan, Italy)
Stefania Cimbanassi (Milan, Italy)

FACULTY

Domenico Albano (Milan, Italy)
Osvaldo Chiara (Milan, Italy)
Stefania Cimbanassi (Milan, Italy)
Efrem Colonetti (Brescia, Italy)
Francesco Della Corte (Novara, Italy)
Roberto Faccincani (Milan, Italy)
Mario Furlan (Milan, Italy)
Sharon M. Henry (Baltimore, MD, USA)

Ari Leppaniemi (Helsinki, Finland)
Federica Renzi (Milan, Italy)
Thomas M. Scalea (Baltimore, MD, USA)
Andrea Spota (Milan, Italy)
Angelo Vanzulli (Milan, Italy)
Francesco Virdis (Milan, Italy)
Riccardo Zoia (Milan, Italy)

SCIENTIFIC PROGRAM

08.15-08.45

Registration

08.45 **Welcome** | Osvaldo Chiara, Stefania Cimbanassi, Giuseppe Sechi, Alberto Zoli

09.00-10.45

SESSION 1

PENETRATING TRAUMA FROM THE FIELD TO THE EMERGENCY DEPARTMENT

Moderators: Osvaldo Chiara, Angelo Vanzulli

09.00 **Case presentation** | Andrea Spota

09.15 **Prehospital care and transport** | Efrem Colonetti

09.35 **Instrumental evaluation in emergency department** | Domenico Albano

09.55 **Forensic aspects** | Riccardo Zoia

10.15 **Discussion**

10.45-13.00

SESSION 2

HOT TOPICS IN PENETRATING TRAUMA

Moderators: Stefania Cimbanassi, Roberto Faccincani

10.45 **MAGISTRAL LECTURE: Injuries of subclavian vessels** | Thomas M. Scalea

11.15 **NOM in penetrating injuries - When and how?** | Stefania Cimbanassi

11.35 **REBOA in penetrating trauma** | Sharon Henry

11.55 **Ethical and social aspects** | Mario Furlan

12.25 **Discussion**

13.00-14.00

Lunch break

14.00-16.00

SESSION 3

BLAST INJURIES

Moderators: Stefania Cimbanassi, Federica Renzi

14.00 **Case presentation** | Francesco Virdis

14.15 **Civilian settings preparedness** | Francesco Della Corte

14.35 **Primary and secondary triage** | Roberto Faccincani

14.55 **Principles of surgical approach** | Ari Leppaniemi

15.15 **Discussion**

16.00 **Closing Remarks**

GENERAL INFORMATION

VENUE

Aula Magna (Pavillon nr. 1 - 1st floor)
ASST Grande Ospedale Metropolitano Niguarda
P.zza Ospedale Maggiore, 3 - 20162 Milan (Italy)

REGISTRATION

On-line registration at www.noemacongressi.it.

Registration Fees

- **Full fee: € 150,00 + 22% VAT** (Physician)
- **Reduced fee: € 110,00 + 22% VAT** (Resident, other Healthcare Professional)

The fee includes: admittance to the Scientific Sessions, Congress kit, certificate of attendance, CME credits (if achieved).

The staff of Niguarda Hospital interested in joining the Congress can contact the Secretary of DEA-EAS Department, Tiziana Filomia - tiziananatalina.filomia@ospedaleniguarda.it - ph. +39 02 6444 7209).

Cancellation Policy

Cancellation of registration has to be compulsorily notified in writing (by email or fax) to the Organizing Secretariat. 70% of the amount paid will be refunded if cancellation is made **no later than November 7th, 2025**. After that date there is no refund.

CME CREDITS

Application for CME credits will be submitted shortly.

ORGANIZING SECRETARIAT AND CME PROVIDER

N O E M A

Via degli Orefici, 4 - 40124 Bologna (Italy) - Tel. +39 051 230385
info@noemacongressi.it - www.noemacongressi.it