



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Management of Major Trauma Patients

2223-6-H4101D292

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#### Aims

Injury mechanism Assessment and initial management of major trauma

Treatment priority Diagnostic procedures Management algorithms

#### Contents

Management of the major trauma patient and learning of the main diagnostic and therapeutic techniques.

#### Detailed program

Injury mechanism and trauma classification

Primary survey and life saving procedures

Secondary survey

Airway and ventilation management

Damage Control Resuscitation and fluid resuscitation

Bleeding and coagulopathy management

Diagnostic procedures

Chest trauma

Head trauma

Abdominal and Pelvic trauma

## **Prerequisites**

6th year Medical Students

## **Teaching form**

2 hour lessons for five times. Training on manikin is foreseen

Lessons will be provided in presence, subject to any ministerial changes following the COVID pandemic situation

## **Textbook and teaching resource**

The teaching resource will be detailed during the course

## **Semester**

Second semester, April

## **Assessment method**

Interactive verification at the course conclusion

## **Office hours**

By appointment

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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