UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Emergency

2425-4-H4102D029-H4102D113M

Aims

to provide the basic physiopathologic mechanism, clinical pictures and treratment of mo-methologic and endocrinological emergencies.

At the and after course all student will be able to:

-Know the physiopathology of sepsis and septic shock with particular focus an urosepsis.

- Know the physiopathology of acute kidney injury its emergency conseguences and treatment, comprensive of the treatment of hypovolemic shock and blood gases interpretation.

-Konw the most common endocrinologic emergency and of the disorders related to electrolytes disturbances.

-Know the basic for the diagnosis and tratment of politraumatized patient with particulary attention to renal trauma.

Contents

Use the clinical signs, laboratory test and diagnostic tools to diagnose the pathological process.

To know the Emergency approch to the pathologic abnormalities.

Detailed program

Urosepsi

AKI: the emergency side

Fluid and electrolytes distrurbances

Endocrinological emergencies

Renal trauma

Prerequisites

None

Teaching form

Frontal lesson

Textbook and teaching resource

Oxford Texbook of Critical Care

Oxford

Cecil Textbook of medicine

Mc Grow Hill

Semester

second semester

Assessment method

Written test 30 multiple choise questions associated with oral assessment.

Office hours

on appointment

Sustainable Development Goals

QUALITY EDUCATION