COURSE SYLLABUS

Gestione Clinico-terapeutica del Danno Renale Acuto nel Paziente Critico

1819-5-H4101D290

Aims

Learn the definition, clinical impact and outcome of acute kidney injury in critically ill patients. Acknowledge renal replacement treatment options in this setting.

Contents


Detailed program

1° lecture: acute kidney injury definition, RIFLE criteria, role of biomarkers, impact on survival and prognosis.

2° lecture: clinical indications to renal replacement techniques in the critically ill patient, basic biophysics principles and evaluation of clinical efficacy of treatment.

3° lecture: acute kidney injury outcome and follow-up, vascular access management, dialytic techniques in chronic renal failure
Prerequisites
5th year medical student and over

Teaching form
Lectures and hands on sessions in the dialysis unit

Textbook and teaching resource

Semester

Assessment method
Interactive verification at the course conclusion

Office hours