



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Clerkship in Dialysis

2021-4-H4101D106

Aims

The aim of the internship is:

- To provide knowledge on the general principles of the different types of dialysis, on the vascular access and peritoneal catheter
- To provide basic knowledge on extracorporeal circulation and its complications
- to provide a direct experience of management of patients on dialysis treatment (both in acute and in chronic therapy)
- to offer the possibility to approach the research activity

to favor the development of a scientific mentality and the acquisition of a scientific methodology

Contents

The student will flank the tutor physician during his/her daily work in the different sections of the Dialysis Unit (hemodialysis and peritoneal dialysis)

Detailed program

The student will flank the tutor physician during his/her daily work in the different sections of the Dialysis Unit (hemodialysis peritoneal dialysis, critical care dialysis, outpatient clinic). He(she) will see how to set a dialysis session, its complications and those of uremia. He(she) will know how to treat anemia, bone disease and to avoid cardiovascular complications.

Prerequisites

Activity for medical students starting from the 4th year of course of Medicine and Surgery

Teaching form

Attendance in the Dialysis Unit and in the outpatient clinic for patients in regular dialysis treatment.

Textbook and teaching resource**Semester****Assessment method**

Achievement of the planned number of hours (50 hours)

Office hours
