

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Clerkship in Dialysis

2526-4-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 1	to set	а	dialysis
session, its co	omplications	and thos	se of ur	emia.	He(she)	will know	how to t	reat aner	mia,	bone	disea	ase ar	nd to	o avoid
cardiovascula	ar complicati	ions.												

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

The teaching respurse will be indicated during the internship

Semester

To verified with the tutor

Assessment method

Attendance

Office hours

By appointment (federico.pieruzzi@unimib.it) 039 2339385

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY