



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Internato in Reparto di Dialisi

1819-4-H4101D106

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#### Aims

The aims of the internship are:

To provide knowledge on the general principles of the different types of dialysis, on the vascular access and peritoneal catheters

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**

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