



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Arteral Hypertension: From Essential To Secondary One

2223-5-H4101D363

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#### Aims

Aims of the course is to discuss all the aspect of hypertension starting from essential form till resistant and secondary form passing through hypertensive emergency and urgency.

#### Contents

- Essential Hypertension
- Resistant hypertension
- Secondary hypertension
- Hypertensive emergency and urgency.

#### Detailed program

- Essential Hypertension: physiopatology, diagnostic criteria, therapy.
- Resistant hypertension: definition, diagnosys, pharmacological and non-pharmacological therapies.
- Secondary hypertension: hyperaldosteronism and pheocromocytoma, diagnosys and therapies.
- Hypertensive emergency and urgency: definition, epidemiology, specific pharmacological therapies.

#### Prerequisites

To have followed the primary and secondary hypertension lessons at the third year (PMC1).

**Teaching form**

On-site lessons with attendance of the hypertension outpatients unit of the Niguarda Hospital.

**Textbook and teaching resource**

ESH/ESC guidelines on arterial hypertension (2018).

**Semester**

second semester.

**Assessment method**

interactive discussion during the lessons.

**Office hours**

e-mail contact.

**Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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