UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Endocrinology B

2324-3-H4101D258-H4101D050M

Aims

The primary goal of the course, provided in two modules, Endocrinology A and Endocrinology B, is to provide students with the pathophysiologic basis to understand the clinical and surgical semeiotics and the physiopathology of the endocrine system in order to make correlations between the inner mechanisms of diseases and their clinical expression. The student will be able to interpret symptoms, signs and laboratory tests as well as radiologic and endoscopic findings. Clinical tools to understand concepts of organ-limited disease, system involvement or systemic disease will be provided.

Contents

Diabetes. Dyslipidemias. Gout. Obesity and underweight

Detailed program

REPRODUCTION Physiology and Pathology of the Female Reproductive Axis, Hormonal Contraception, Testicular Disorders, Sexual Dysfunction in Men and Women MULTIPLE ENDOCRINE NEOPLASIA MEN1, MEN2A, MEN2B DIABETES AND METABOLIC DISEASES Type 2 Diabetes Mellitus, Type 1 Diabetes Mellitus, Gestational diabetes, Complications of Diabetes Mellitus, hypoglycaemia, control of energy metabolis, obesity, gout, dyslipidemias, Gastrointestinal Hormones

Prerequisites

Propaedeutic skills.

Teaching form

Lectures and exercises.

Lessons will be provided in presence, subject to any ministerial changes following the COVID pandemic situation

Textbook and teaching resource

“Malattie del Sistema Endocrino e del Metabolismo” Giovanni Faglia, Paolo Beck-Peccoz IV edizione giugno 2016, Collana Patologia sistematica medica e chirurgica, Edito da McGraw-Hill ISBN 9788838623929

“Endocrinologia e metabolismo” Giovanni Faglia, Paolo Beck-Peccoz, Anna Spada, Andrea Lania. Edizione 2009, Collana Core Curriculum, Edito da McGraw-Hill. ISBN: 9788838639586.

“HARRISON - Endocrinologia Clinica” J. Larry Jameson Edizione 2007, Edito da McGraw- Hill. ISBN: 9788838639210

Semester

Second semester.

Assessment method

Oral test in person

Office hours

By mail.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING