UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Medical Oncology

1920-5-H4101D268-H4101D196M

Aims

Lessons aim to provide students with oncology key elements, such as:

- discipline area of application

- mechanisms of action of the drugs used in clinical practice (chemotheraoy, immunotherapy, biologic therapy) and their principal side effects

- interpersonal aspects of the approach to oncologic patients

these elements are prodrome to the acquisitionfrom students to the basic concepts to succesfully to deal with issues related to correct diagnosis and treatment of main cancers, that will be deepened during the 6th academic year.

During the 5th year specific information on the treatment of hematological malignancies will also be provided, togheter with GIST and prostate cancer.

Contents

Oncology key elements

interpersonal aspects of the approach to oncologic patients

Detailed program

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Prerequisites

Student must know biologic, molecular and cellular bases that can impact oncologic diseases.

Teaching form

Lectures

Textbook and teaching resource

- Hazzard's Geriatric Medicine and Gerontology, 7°, McGraw-Hill Education

- Slides used during the lessons

- DeVita, Hellman, and Rosenberg's. Cancer: Principles and Practice of Oncology (11th Ed.)

- Oncological Medicine, Bonadonna et al...Elsevier-Masson

Semester

Fifth year, II semester

Assessment method

Written examination (multiple choice and open-end questions).

Office hours