

COURSE SYLLABUS

Oncology

2021-3-H4102D020-H4102D068M

Aims

1. To understand the clinical staging system and the translational relevance of the molecular classification of solid tumours
2. To understand the clinical behaviour of brain tumours
3. To understand the clinical behaviour of skin tumours
4. To understand the clinical behaviour of head and neck tumours
5. To understand the clinical behaviour of lung tumours
6. To understand the clinical behaviour of breast tumours
7. To understand the clinical behaviour of gastrointestinal tumours
8. To understand the clinical behavior of urologic tumours
9. To understand the clinical behavior of gynecologic tumours.
10. To understand the clinical behaviour of rare tumours

Contents

1. TNM classification and genetic background of solid tumours
2. Natural history, diagnosis and treatment of skin tumours (melanoma)
3. Natural history, diagnosis and treatment of head and neck tumours
4. Natural history, diagnosis and treatment of lung tumours
5. Natural history, diagnosis and treatment of breast tumours (Part 1)
6. Natural history, diagnosis and treatment of breast tumours (Part 2)
7. Natural history, diagnosis and treatment of gastrointestinal tumours
8. Natural history, diagnosis and treatment of urologic tumours
9. Natural history, diagnosis and treatment of gynecologic tumours

10. Natural history, diagnosis and treatment of sarcomas

Detailed program

1. TNM classification and genetic background of solid tumours
2. Natural history, diagnosis and treatment of skin tumours (melanoma)
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5. Natural history, diagnosis and treatment of breast tumours (Part 1)
6. Natural history, diagnosis and treatment of breast tumours (Part 2)
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8. Natural history, diagnosis and treatment of urologic tumours
9. Natural history, diagnosis and treatment of gynecologic tumours
10. Natural history, diagnosis and treatment of sarcomas

Prerequisites

none

Teaching form

lectures in class

Textbook and teaching resource

Slides shown during lectures

DeVita, Hellman, and Rosenberg's. Cancer: Principles and Practice of Oncology (undicesima ed.)

Medicina Oncologica, Bonadonna et al. Elsevier-Masson

ESMO and ASCO guidelines

Semester

3° year, second semester

Assessment method

Oral examination

Office hours

Only by appointment, please write by email to arrange an appointment to:

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