UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Rehabilitative Approach in Oncology

2526-3-I0201D149-I0201D234M

Aims

Acquire knowledge of oncological diseases in terms of epidemiology, therapies and related side effects of rehabilitation interest (DdD1)

Acquire knowledge of rehabilitation interventions described in the literature for people with oncological diseases (DdD1)

Acquire skills in preparing appropriate rehabilitation interventions for people with cancer (DdD2)

Independently identify the rehabilitation needs of people with cancer (DdD3)

Perform a simulation of an initial oncological anamnesis interview (DdD4)

Contents

Epidemiological context of tumours, cancer therapies and related side effects

Caring for people with cancer: a multidisciplinary approach

Rehabilitation in oncology and palliative care: the role of the physiotherapist between Exercise Oncology and communication skills

Detailed program

-The epidemiology of tumours

-Cancer therapies and their side effects of rehabilitation interest (osteoporosis, fatigue, neuropathies, lymphoedema, pain, psychological aspects)

- Rehabilitation needs in oncology
- Multidisciplinary care for people with cancer
- Rehabilitation pathways for people with cancer-related disabilities (rehabilitation for breast, thoracic, pulmonary, urogenital, head and neck, bone and central nervous system cancers)
- Exercise Oncology
- Palliative care and rehabilitation in the terminal phase of the disease
- Assessment scales and indicators in the rehabilitation care of people with cancer
- Discussion of clinical cases
- Role play: anamnesis interview

Prerequisites

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Teaching form

Lectures: Frontal lectures (7 hours)
Interactive teaching: Discussion of clinical cases, small group work, role-play, Use of ARS (Wooclap and Kahoot) (5 hours)

Textbook and teaching resource

-Schieroni M.P., “La riabilitazione in oncologia. La presa in carico multidisciplinare e i percorsi riabilitativi diagnostico-terapeutici dei pazienti affetti da tumore”, Ivrea (TO), Edizioni medico-scientifiche s.r.l, 2017

-Slide

-Scientific Articles

Semester

Second Semester

Assessment method

There is no final exam

Office hours

by appointment
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Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY