UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Swallowing Rehabilitation

2021-3-I0201D118-I0201D160M

Aims

Know:

- the anatomical structures and the physiology of deglutition

- neurogenic dysphagia – clinic

- neurogenic dysphagia – rehabilitation

- ethereal nutrition

Contents

Detailed program

ANATOMICAL AND PHYSIOLOGICAL STRUCTURES OF DEGLUTITION

1. description of the oral cavity, faring, esophagus

2. mastication and deglutition muscles – relationships and functions

3. phase of the deglutition

NEUROGENIC DYSPHAGIA – CLINICS

1. epidemiology of the neurogenic dysphagia

2. the dysphagia in neurological diseases

3. clinical signs of dysphagia 4. assessment protocol of dysphagia 5. instrumental assessment of the dysphagia

NEUROGENIC DYSPHAGIA – REHABILITATION

1. passive treatment

2. active treatment general specific facilitate postures special techniques

3. dietetic adaptations

ENTHERAL NUTRITION

1. tracheostomy cannula

2. nutritional state assessment

3. PEG

PEDIATRIC DYSPHAGIA

1. Pediatric dysphagia, clinics

2. the abilitation and rehabilitation

Prerequisites

Teaching form

Lectures

Textbook and teaching resource

Semester

2nd semester

Assessment method

Described in the subject's syllabus

Office hours

By appointment