



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

General Surgery 2

1920-2-I0101D012-I0101D039M

Aims

GENERAL SURGERY 2 - The student will be able to describe the clinical presentation (signs and symptoms) of the main surgical diseases and the description of the pathophysiological mechanisms that may cause them and therapeutic approach.

Contents

The course aims to give elements to provide nursing to patients undergoing to surgical interventions in different fields: Thoracic, Gynecological, Heart, Vascular, Abdominal Surgery, Urology, Neurosurgery, Otorhinolaryngology, Bariatric Surgery, Vulnology.

It also provides the theoretical basics for the research in a scientific field by consulting biomedical literature.

Detailed program

GENERAL SURGERY 2 – Heart Surgery: ischemic heart disease and pulmonary embolism (notes), diseases of heart valves and toracic aorta. Vascular Surgery: carotid stenosis, abdominal aortic aneurysm, varicose veins and thrombophlebitis. Thoracic surgery: pneumothorax, pleural effusion, lung cancer. Neurosurgery: brain cancer, cerebral hemorrhage, hydrocephalus, head injuries. Ophthalmology: glaucoma, cataracts, retinal detachment, neoplasms. Otolaryngology: otitis, nosebleeds, cancer. Urology: bladder cancer, prostatic cancer, minor urological surgery (phimosis, varicocele, testicular k, etc.). Maxillofacial Surgery: cancer, trauma. Bariatric surgery. Gynecology surgery. Vulnological surgery.

Prerequisites

Defined by the academic regulations.

Teaching form

Defined by the academic regulations.

Textbook and teaching resource

GENERAL SURGERY 2 - Ausili D., Baccin G., Bezze S., Di Mauro S., Sironi C. (2015) L'impiego dell'ICNP® con il Modello assistenziale dei processi umani: un quadro teorico per l'assistenza infermieristica di fronte alla sfida della complessità. Pubblicazione CNAI (Disponibile da lulu.com o amazon.it)

Bulechek G. M., Butcher H. K., Dochterman J. M., Wagner C. M. (2013) Classificazione NIC degli interventi infermieristici Edizione 2013. Milano: CEA

Moorhead S., Johnson M., Maas M. L., Swanson E. (2013) Classificazione NOC dei risultati infermieristici Edizione 2013 Misurazione dei risultati di salute. Milano: CEA

NANDA International (2015) DIAGNOSI INFERMIERISTICHE Definizioni e classificazione 2015-2017. Milano: CEA

Lise M. (2017), Chirurgia per le professioni sanitarie, V edizione Piccin, Padova

Smeltzer, Bare, Hinkle, Cheever. Brunner, Suddarth, (2017), Infermieristica Medico-Chirurgica, CEA, Milano

Articles

Caple, DeVesty (2016), Urinary Diversion: Caring for the Patient with a Continent Cutaneous Reservoir, Cinahl Information Systems

Caple, Heering (2016), Extraventricular Drainage System: Draining Cerebrospinal Fluid to Control Intracranial Pressure, Cinahl Information Systems

Caple, Kornusky (2016), Intraventricular Catheter and Extraventricular Drainage System: an Overview, Cinahl Information Systems

Engelke, Schub (2016), Patient Education: Home Care – Teaching Intermittent Self-Catheterization in Adults, Cinahl Information Systems

Schub, Pilgrim (2016), Ostomy Care: an Overview, Cinahl Information Systems

Smith (2016), Intracranial Pressure Monitoring: Performing in the Adult Patient, Cinahl Information Systems

Kornusky, Boling (2016), Tracheostomy Care: Providing, Cinahl Information Systems, Cinahl Information Systems

Walsh, Caple (2016), Urinary Catheter: Caring for in Patients Following TURP, Cinahl Information Systems

Walsh, Caple (2016), Urinary Diversion: Caring for the Patient with an Ileal, Cinahl Information Systems

Semester

2 year - 2 Semester

Assessment method

Written examination:

20 closed quiz with multiple choice answer (GENERAL SURGERY 2)

8 closed quiz with multiple choice answer (RESEARCH METHODOLOGY)

2 open ended questions GENERAL SURGERY 2

2 open ended questions RESEARCH METHODOLOGY

Oral examination:

Office hours

On appoitment
