UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Surgical Specialty Nursing

2021-2-I0101D012-I0101D040M

Aims

General objective: at the end of the course the student will be able to draw up nursing care plans for the person undergoing specialist surgery.

Intermediate objectives: at the end of the course the student will be able to describe, for some clinical pictures referring to the above mentioned specialty: the most frequently detectable data; the characteristic nursing diagnoses; the main nursing interventions.

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, Maxillo-facial surgery

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

Detailed program

Nursing care:

- to the person undergoing chest surgery;

- to the person with chest drainage;

- the person undergoing gynaecological surgery and the person with problems related to physiological and surgical

menopause;

- the person undergoing myocardial revascularization surgery;

- the person undergoing cardiac valve replacement surgery;

- the person with intestinal ostomy;

- the person undergoing a cardiac transplant or with a "left ventricular assist device (LVAD)" installed (basics);

- the person with urinary derivation;

- the person undergoing nephrectomy;

- person undergoing prostate resection surgery and urological surgery in man (testicular and penis diseases);

- the person undergoing intracranial surgery;

- laryngectomized person;

- the person undergoing tonsillectomy.

- the person undergoing bariatric surgery

- to the person undergoing maxillo-facial surgery.

Insights into the following techniques:

- chest drainage management;

- management of intestinal and urinary stomas;

- performing colostomy irrigation;

- execution of bladder autocatheterization;

- Testicular self exam;

- management of continuous bladder washing;

- Intracranial Pressure (PIC) detection;

- management of external (DVE) and internal (DVI) ventricular derivation (hints);

- tracheostomy management;

Prerequisites

Defined by the academic regulations.

Teaching form

Lectures using presentations in electronic format. Teledidactics.
In the Covid-19 emergency period the lessons will be held in mixed mode: partial presence and video-recorded asynchronous/synchronous lessons.

Textbook and teaching resource

- Ausili D., Baccin G., Bezze S., Bompan A., Macchi B, Alberio M., Sironi C., Di Mauro S. (2018) Il Modello assistenziale dei processi umani (2018): un quadro teorico per l'assistenza infermieristica di fronte alla sfida della complessità. Pubblicazione CNAI – Centro Italiano Accreditato per la ricerca e lo sviluppo dell'ICNP

Butcher H. K., Bulechek G. M., Dochterman J. M., Wagner C. M. (2020) Classificazione NIC degli interventi infermieristici.Terza edizione italiana sulla sesta edizione originale Milano: CEA

Moorhead S., Swanson E. Johnson M., Maas M. L. (2020) Classificazione NOC dei risultati infermieristici Misurazione dei risultati di salute. Terza edizione italiana sulla sesta edizione originale Milano: CEA

NANDA International (2018) DIAGNOSI INFERMIERISTICHE Definizioni e classificazione 2018-2020. 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

Articoli

Caple, DeVesty (2018), Urinary Diversion: Caring for the Patient with a Continent Cutaneous Reservoir, Cinahl Information Systems

Caple, Heering (2018), Extraventricular Drainage System: Draining Cerebrospinal Fluid to Control Intracranial Pressure, Cinahl Information Systems

Caple, Kornusky (2018), Intraventricular Catheter and Extraventricular Drainage System: an Overview, Cinahl Information Systems

Engelke, Schub (2017), Patient Education: Home Care – Teaching Intermittent Self-Catheterization in Adults, Cinahl Information Systems

Schub, Pilgrim (2018), Ostomy Care: an Overview, Cinahl Information Systems

Smith (2017), Intracranial Pressure Monitoring: Performing in the Adult Patient, Cinahl Information Systems

Smith (2018) Cervical Intraephitelial Neoplasia (Cervical Dysplasia) and Human Papillomavirus, Cinahl Information Systems

Kornusky, Boling (2017), Tracheostomy Care: Providing, Cinahl Information Systems, Cinahl Information Systems

Walsh, Caple (2017), Urinary Catheter: Caring for in Patients Following TURP, Cinahl Information Systems

Walsh, Caple (2018), Urinary Diversion: Caring for the Patient with an Ileal, Cinahl Information Systems

Semester

2nd Year, 2nd 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:

`Interview on topics of SURGICAL SPECIALTY NURSING`

In the Covid-19 emergency period, oral exams will be telematics only. They will be conducted using the WebEx platform and the e-learning page of the teaching will contain a public link to access the exam for possible virtual viewers. The use of proctoring technologies will also be possible.

Office hours

On appointment