UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Endoscopic Procedures Digestive, Respiratory, Urological

2425-2-I0101D106

Aims

The course aims to develop in nursing students knowledge regarding endoscopic digestive and respiratory procedures.
Specifically, the course aims to:

- to deepen the knowledge on the endoscopic procedures and to develop the nursing assistance addressed to the patients

Contents

The application of endoscopic technology in the diagnosis, monitoring and non-invasive treatment (compared to a classic surgical treatment) of numerous pathologies of different apparatuses (gastrointestinal, genitourinary, thoracobronchial, etc.) is increasingly required.
The characteristic of invasiveness of such procedures is for the person causing considerable physical and psychological stress, that may increase in relation to age or to basic conditions already weakened or at risk of life and therefore a specific and competent nursing process is required for this purpose.
Persons undergoing endoscopic examinations carry with them fundamental rights such as: the guarantee of the efficiency of the endoscopic instrumentation and implicitly the competence of the user and their knowledge and competence in handling, cleaning and sterilization or other disinfection of endoscopes and their accessories), the safety of environmental hygiene control and equipment as a whole.

Detailed program

Endoscopy as a diagnostic-therapeutic approach

The main procedures of digestive and respiratory endoscopy
Nursing care for patients undergoing these procedures

Prerequisites

Enrolment in the 2nd and 3rd year of the Degree Program in Nursing

Teaching form

The lesson takes place in the paying mode in presence through frontal lesson and video presentation related to the topic.
Direct observation of endoscopic examinations in endoscopy surgery

Textbook and teaching resource

Angiò L.G., Sfuncia G., Viggiani P., Faro G., Bonsignore A., Licursi M., Soliera M., Galati M., Putortì A. (novembre-dicembre 2009) Trattamento degli eventi perforativi post-colangiopancreatografia retrograda con sfinterotomia endoscopica. Esperienza personale. Giornale di Chirurgia, 520-530.
Conigliaro R., Fanti L. (2014) La Sedazione in Endoscopia Digestiva. Giornale Italiano di Endoscopia Digestiva, 223-227.
Forni S., Paggi S., Vannucci A. (settembre 2013) Il Reprocessing in Endoscopia Digestiva: criticità e strumenti per la sicurezza del percorso, Linee Guida ANOTE/ANIGEA.
Manta R., Cellini C., De Luca L. (2013) Il Ruolo Della Colangioscopia. Giornale Italiano di Endoscopia Digestiva, 53-61.
Meucci G., Minoli G. (2005) Appropriatezza delle indicazioni agli esami endoscopici. In: F. Cosentino, G. Battaglia, E. Ricci il libro bianco dell'endoscopista, organizzazione 2. Milano, Edizioni Area Qualità, 5-11.
Pennazio M. (2008) La videocapsula. Raccomandazioni SIED (Società Italiana Endoscopia Digestiva).
Pilati P.L., Rosa-Rizzotto E., Frasson A. (2017) Endoscopia digestiva. In : M. Lise. Chirurgia per infermieri. (V ed.) Padova, Piccin Nuova Libraria S.p.A., 40-51.
Ravelli P., Castagna V., Testoni P.A., Masci E.(2005) Metodologia organizzativa per l'esecuzione dell'EGDS, colonscopia e della ERCP. In: F.Cosentino, G.Battaglia, E.Ricci il libro bianco dell'endoscopista, organizzazione 4. Milano, Edizioni Area Qualità, 12-14.
Schub T., Caple C., Pravikoff D., CINAHL Nursing Guide (febbraio 2016) Esophagogastroduodenoscopy: Assisting with. Nursing Reference Center.
Torricelli P., Zompatori M. (2016) Manuale di Diagnostica per Immagini: Per i corsi di Laurea di Medicina e Chirurgia . Società Editrice Esculapio, 226-227.

Semester

Second semester

Assessment method

Frequency

Office hours

By appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING