



UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Promozione della Salute, Materno-Infantile, di Medicina Interna e Specialistica di Eccellenza "G. D'Alessandro"		
ACADEMIC YEAR	2023/2024		
BACHELOR'S DEGREE (BSC)	NURSING		
INTEGRATED COURSE	PERIOPERATIVE MEDICINE AND MEDICAL-SURGICAL EMERGENCIES - INTEGRATED COURSE		
CODE	21845		
MODULES	Yes		
NUMBER OF MODULES	2		
SCIENTIFIC SECTOR(S)	MED/18, MED/41		
HEAD PROFESSOR(S)	GIARRATANO ANTONINO	Professore Ordinario	Univ. di PALERMO
	GREGORETTI CESARE	Professore Associato	Univ. di PALERMO
OTHER PROFESSOR(S)	GIARRATANO ANTONINO	Professore Ordinario	Univ. di PALERMO
	GREGORETTI CESARE	Professore Associato	Univ. di PALERMO
	AGRUSA ANTONINO	Professore Ordinario	Univ. di PALERMO
	ROMANO GIORGIO	Professore Ordinario	Univ. di PALERMO
CREDITS	6		
PROPAEDEUTICAL SUBJECTS			
MUTUALIZATION			
YEAR	2		
TERM (SEMESTER)	1° semester		
ATTENDANCE	Mandatory		
EVALUATION	Out of 30		
TEACHER OFFICE HOURS	<p>AGRUSA ANTONINO</p> <p>Monday 14:00 16:00 U.O.C. Chirurgia Generale e d'UrgenzaDipartimento di Discipline Chirurgiche, Oncologiche e Stomatologiche.</p> <p>Wednesday 14:00 16:00 U.O.C. Chirurgia Generale e d'UrgenzaDipartimento di Discipline Chirurgiche, Oncologiche e Stomatologiche.</p> <p>GIARRATANO ANTONINO</p> <p>Monday 11:30 13:30 Direzione Anestesia in fase pandemica Teams Classe :https://teams.microsoft.com/j/channel/19%3a7103086b8274457c86866f9ea34bec8a%40thread.tacv2/Generale?groupId=ad16c954-0866-4766-9eb6-c116d3e1817d&tenantId=bf17c3fc-3ccd-4f1e-8546-88fa851t</p> <p>GREGORETTI CESARE</p> <p>Tuesday 14:30 16:30 Istituto di Anestesia e Rianimazione del Policlinico "P. Giaccone" di Palermo, I pianoE' gradita mail per appuntamento</p> <p>ROMANO GIORGIO</p> <p>Monday 13:00 14:00 U.O.C. Chirurgia Generale e d'Urgenza</p> <p>Wednesday 13:00 14:00 U.O.C. Chirurgia Generale e d'Urgenza</p>		

DOCENTE: Prof. ANTONINO GIARRATANO- Sede GORDON

PREREQUISITES	Clinical knowledge of medical and surgical pathology. Pharmacology
LEARNING OUTCOMES	at the end of the course the student must demonstrate knowledge and capacity of understanding regarding the anesthesia techniques, CPR as well as the action and use of emergency medications , afficacia mechanism. know made rational choices about drug therapies, anesthesia and intensive care to be applied in various pathological conditions, taking into account the specific characteristics of individual patient and in optics for a proper avaluation of the benefit-cost ratio. judgment: integrate knowledge , making judgment based on incomplete or limited information, but that include reflecting on the responsibilities related to the application of its knowledge and judgment as regards the applications of the same in the field of resuscitation and pharmacological. learn to listen carefully to understand and synthesize information on all drug problems, anesthesia and resuscitation and know then communicate the content effectively in both oral and written form. be able to gather and organize, properly interpret information about drug for anesthesia and resuscitation by the different resources and databases. He must also know the general principles of palliative care and the general management guidelines for palliative care
ASSESSMENT METHODS	Esame orale Testa a risposta multipla
TEACHING METHODS	at the end of the course the student must demonstrate knowledge and capacity of understanding regarding the anesthesia techniques, CPR as well as the action and use of emergency medications , afficacia mechanism. know made rational choices about drug therapies, anesthesia and intensive care to be applied in various pathological conditions, taking into account the specific characteristics of individual patient and in optics for a proper avaluation of the benefit-cost ratio. judgment: integrate knowledge , making judgment based on incomplete or limited information, but that include reflecting on the responsibilities related to the application of its knowledge and judgment as regards the applications of the same in the field of resuscitation and pharmacological. learn to listen carefully to understand and synthesize information on all drug problems, anesthesia and resuscitation and know then communicate the content effectively in both oral and written form. be able to gather and organize, properly interpret information about drug for anesthesia and resuscitation by the different resources and databases

MODULE GENERAL SURGERY <i>Prof. ANTONINO AGRUSA - Sede NIGHTINGALE, - Sede NIGHTINGALE</i>	
SUGGESTED BIBLIOGRAPHY	
D'Amico - manuale di chirurgia generale. 2° edizione. Piccin - Nuova libreria (2018) ISBN: 8829928941	
AMBIT	10311-Scienze medico - chirurgiche
INDIVIDUAL STUDY (Hrs)	45
COURSE ACTIVITY (Hrs)	30
EDUCATIONAL OBJECTIVES OF THE MODULE	
Knowledge of the epidemiology, etio-pathogenesis, symptoms, prognosis and treatment of diseases which require a surgical intervention more 'frequently observed in clinical practice Define the role and responsibilities of the nurse in helping peri, intra and post -operatoria.	

SYLLABUS

Hrs	Frontal teaching
4	Calculus of the gallbladder and its complicationso
2	hernia diseases
4	Digestive hemorrhage
4	Colon, Rectal and anus cancer
4	esophageal, gastric and duodenal diseases
4	Acute Abdominal
2	Pathology of the appendix
4	Vital parameters and postoperative care
2	surgical site infection

MODULE ANAESTHESIOLOGY

Prof. ANTONINO GIARRATANO - Sede GORDON, - Sede GORDON

SUGGESTED BIBLIOGRAPHY

Testi consigliati

Tiberio-Randazzo et al Emergenze Medico Chirurgiche Elsevier Masson Edit. E. ROMANO, Anestesia - I Principi e le Tecniche, UTET. P. ROSEN, Emergency Medicine, vol. I, II, Mosby, II edizione. R.D. MILLER, Anesthesia, Churchill Livingstone, III edizione. J.M. CIVETTA, Critical Care, J.B. Lippincott, Philadelphia, 1988. Textbook of Advanced Cardiac Life Support, American Heart Association, II edizione. Health Care Provider's Manual for Basic Life Support, American Heart Association. Critical Care Diagnosis & Treatment, edited by F.S. Bongard & D.Y. Sue, Lange Medical Book. Emergency Diagnosis & Treatment, edited by C.E. Saunders & M.T. Ho, Lange Medical Book. NOVELLI ET AL., Anestesia, Rianimazione ed Emergenze Medico-Chirurgiche, Gnocchi, Napoli, 1995

AMBIT	10305-Primo soccorso
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INDIVIDUAL STUDY (Hrs)	45
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COURSE ACTIVITY (Hrs)	30
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EDUCATIONAL OBJECTIVES OF THE MODULE

Versione inglese

At the end of the course the student must demonstrate knowledge and capacity of understanding regarding the anesthesia techniques, CPR as well as the use of emergency medications. Is able to made rational choices about drug therapies, anesthesia and intensive care to be applied in various pathological conditions, relatively to the specific characteristics of patient and a proper avaluation of the benefit-cost ratio. Making judgment based on incomplete or limited information, including reflection on the responsibilities related to the application of his knowledge. Learn to listen carefully to understand and synthetize information on all drug problems, anesthesia and resuscitation and know then communicate the content effectively in both oral and written form. be able to gather and organize, properly interpret information about drug for anesthesia and resuscitation by the different resources and databases

SYLLABUS

Hrs	Frontal teaching
2	Invasive and Non Invasive monitoring in critical area
2	Intravenous and inhaled Generale Anesthesia
2	Regional Anesthesia
4	Cardiac Arrest and ILS (Intermediate Life Support)
4	Primary and secondary survey of trauma patients
2	Coma and neuro-critical care
2	Emergency in major burn, drowness, frostbite and electrocution
2	Shock Syndrome
2	Sepsis and Septic shock
2	Hypoxemic and Hypercapnic Respiratory Failure
4	Priciples and Practice of invasive and non-invasive ventilation
2	Nursing in acute and chronic pain

MODULE GENERAL SURGERY

Prof. GIORGIO ROMANO - Sede GORDON, - Sede GORDON

SUGGESTED BIBLIOGRAPHY

D'Amico - manuale di chirurgia generale. 2° edizione. Piccin - Nuova libreria

AMBIT	10311-Scienze medico - chirurgiche
INDIVIDUAL STUDY (Hrs)	45
COURSE ACTIVITY (Hrs)	30

EDUCATIONAL OBJECTIVES OF THE MODULE

Knowledge of epidemiology, ethio-pathogenesis, symptomatology, prognosis and treatment of more common surgical diseases . Define the role and skills of the nurse.

SYLLABUS

Hrs	Frontal teaching
4	Calculosis of the gallbladder and its complications
2	pathology of hernias and incisional hernia
4	digestive bleeding
4	colorectalneoplasia
4	esophagus, stomach and duodenum
4	Acute abdomen and peritonitis
2	Vital parameters and post-operative care
2	surgical site infections
2	Laparoscopy
2	Operating room instruments