



UNIVERSITÀ DEGLI STUDI DI PALERMO

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| DEPARTMENT | Promozione della Salute, Materno-Infantile, di Medicina Interna e Specialistica di Eccellenza "G. D'Alessandro" | | |
| ACADEMIC YEAR | 2017/2018 | | |
| BACHELOR'S DEGREE (BSC) | MIDWIFERY (QUALIFYING FOR PROFESSIONAL PRACTICE) | | |
| INTEGRATED COURSE | GYNAECOLOGY AND INTERNAL MEDICINE - INTEGRATED COURSE | | |
| CODE | 15115 | | |
| MODULES | Yes | | |
| NUMBER OF MODULES | 2 | | |
| SCIENTIFIC SECTOR(S) | MED/40, MED/09 | | |
| HEAD PROFESSOR(S) | CARROCCIO ANTONIO | Professore Ordinario | Univ. di PALERMO |
| OTHER PROFESSOR(S) | CARROCCIO ANTONIO | Professore Ordinario | Univ. di PALERMO |
| | CHIANTERA VITO | Professore Ordinario | Univ. di PALERMO |
| CREDITS | 7 | | |
| PROPAEDEUTICAL SUBJECTS | | | |
| MUTUALIZATION | | | |
| YEAR | 2 | | |
| TERM (SEMESTER) | 2° semester | | |
| ATTENDANCE | Mandatory | | |
| EVALUATION | Out of 30 | | |
| TEACHER OFFICE HOURS | <p>CARROCCIO ANTONIO Monday 17:30 19:30 Istituto di Medicina interna e Geriatria, I piano, corridoio "Direzione"</p> <p>CHIANTERA VITO Wednesday 08:30 09:30 Polo Oncologico, Ospedale Civico Palermo PS. avvisare la segreteria Sig.ra Morana tel. 091 6664461</p> | | |

DOCENTE: Prof. ANTONIO CARROCCIO

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| PREREQUISITES | Sufficient knowledge of human anatomy and physiology |
| LEARNING OUTCOMES | <p>EXPECTED LEARNING RESULTS</p> <p>Knowledge and capability of understanding</p> <ul style="list-style-type: none"> - acquisition of the basis of the scientific method and its terminology; - developing a multidisciplinary approach to analysis and management of complexity; - theoretical understanding of texts and scientific publications; - knowledge of health principles and procedures <p>Ability to apply knowledge and understanding</p> <ul style="list-style-type: none"> - ability to apply their knowledge for the identification, analysis, monitoring and development of appropriate prevention and restoration of health issues <p>Autonomy of judgment</p> <ul style="list-style-type: none"> - development of adequate skills for the collection of health and non-health data, as well as for the autonomous application of the principles of health education. <p>Communicative abilities</p> <ul style="list-style-type: none"> - ability to work in groups - ability to interact with experts in specific sectors and to act as interface between them; - the ability to present data in appropriate forms for their comprehension; <p>Learning capability</p> <ul style="list-style-type: none"> - development of the ability to process information of a different nature, and to evaluate their interrelations; - development of intellectual versatility to facilitate both the inclusion in the work labels, the access to subsequent study courses; - the ability to learn for further development and improvement of further skills, with reference to the continuous updating of knowledge, including through consultation with bibliographic material, databases, etc. |
| ASSESSMENT METHODS | <p>ASSESSMENT OF ASSURANCE</p> <p>Type of test: oral test.</p> <p>The purpose of the exam is to evaluate whether the student has knowledge and understanding of the subjects of the teaching program, autonomy of judgment, ability to apply the acquired knowledge, specific disciplinary language. Minimum number of questions: the student will have to answer a minimum of three questions posed orally, which will cover all the topics of the integrated course / course with reference to the suggested texts.</p> <p>Evaluation and Criteria: Rating is in thirty-five, as reported in following scheme.</p> <p>Evaluation, Score</p> <p>Excellent</p> <p>A - A +</p> <p>30-30 and praise: excellent knowledge of the contents of the lesson; the student demonstrates high analytical-synthetic ability and is able to apply knowledge to solve problems of high complexity</p> <p>Great</p> <p>B</p> <p>27-29: Excellent knowledge of teaching content and great language skills; The student demonstrates analytical-synthetic capacities and in the ability to apply knowledge to solve problems of complexity and, in some cases, even high</p> <p>Good</p> <p>C</p> <p>24-26: Good knowledge of the content of teaching and good language skills; the student is able to apply the knowledge to solve complex media problems</p> <p>Satisfactory</p> <p>D</p> <p>21-23: discreet knowledge of the content of teaching, in some cases s limited to the main topics; acceptable ability to use the specific language of the discipline and to apply it autonomously acquired knowledge</p> <p>Enough</p> <p>E</p> <p>18-20: Minimum knowledge of the content of teaching, often limited to the main topics; Modest ability to use language specific discipline and apply the acquired knowledge independently</p> <p>Insufficient</p> <p>F</p> <p>Does not have an acceptable knowledge of the main content teaching; very little or no ability to use the specific language of disciplines and apply the acquired knowledge independently</p> |
| TEACHING METHODS | <p>MODULE : INTERNAL MEDICINE</p> <p>Prof. Rosario Scaglione</p> |

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| | KIND OF ACTIVITY: First Aid NUMBER OF HOURS RESERVED TO THE PERSONAL STUDY: 45 HOURS RESERVED TO ACTIVITY ASSISTED DEGREES: 30 MODULE: GINECOLOGY Prof. Vito Chiantera TYPE OF ACTIVITIES: Interdisciplinary and clinical NUMBER OF HOURS RESERVED TO PERSONAL STUDY: 60 NUMBER OF HOURS RESERVED AT ASSISTED ACTIVITIES: 40 |
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| MODULE INTERNAL MEDICINE <i>Prof. ANTONIO CARROCCIO</i> | |
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| SUGGESTED BIBLIOGRAPHY | |
| Harrison: Principles of Internal Medicine | |
| AMBIT | 10305-Primo soccorso |
| INDIVIDUAL STUDY (Hrs) | 45 |
| COURSE ACTIVITY (Hrs) | 30 |
| EDUCATIONAL OBJECTIVES OF THE MODULE | |
| The student must be able to know and recognize the main internistic pathological evidences in the pregnant and lactating women, either in stable clinical conditions or in emergencies / urgencies, supporting the gynecologist and other specialist doctors involved in patient management. | |

SYLLABUS

| Hrs | Frontal teaching |
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| 2 | Arterial hypertension: epidemiology, pathophysiology, clinical features, hypertension pregnancy, pre-eclampsia, eclampsia syndrome, HELLP syndrome, therapy |
| 2 | Diabetes mellitus: epidemiology, pathophysiology, clinical presentation, laboratory data. Pregnancy diabetes: Clinical and dietary and pharmacological therapy. Maternal complications and fetuses of diabetes |
| 2 | Hepatopathy: epidemiology, pathophysiology, clinical classification and presentation. Maternal and fetal complications of liver disease. Therapies |
| 3 | Anemia: epidemiology, pathophysiology, clinical presentation. Causes of anemia in pregnancy. Therapies |
| 3 | Immune diseases and pregnancy. General epidemiology. General pathophysiological aspects. Main Immune Syndromes: LES, Rheumatoid Arthritis, Scleroderma, Ankylosing Spondylitis. Recurring abortion |
| 4 | Congenital heart disease. Ischemic heart disease. Valvular diseases.. Maternal and fetal complications |
| 2 | Guide to the correct interpretation of laboratory tests. Description, features and interpretation of the major haematochemical examinations |
| 4 | Intestinal diseases and pregnancy. Epidemiology, pathophysiology and disease clinics Chronic intestinal inflammation and celiac disease. Therapies |
| 2 | TORCH agents. Toxoplasmosis, Cytomegalovirus, Rosolia, Herpesvirus |
| 2 | Neurological manifestations. Diagnostic framing |
| 2 | Symptoms of respiratory system. Dispnea, hemoptysis, cyanosis |
| 2 | Major Infectious Diseases. Pneumonia, endocarditis, osteomyelitis |

**MODULE
GYNAECOLOGY**

Prof. VITO CHIANTERA

SUGGESTED BIBLIOGRAPHY

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| AMBIT | 10313-Interdisciplinari e cliniche |
| INDIVIDUAL STUDY (Hrs) | 60 |
| COURSE ACTIVITY (Hrs) | 40 |

EDUCATIONAL OBJECTIVES OF THE MODULE

Lo studente dovrà acquisire le competenze per riconoscere le principali patologie benigne organiche e/o disfunzionali del sistema riproduttivo femminile, ivi compresi i relativi percorsi clinico-diagnostici ed i protocolli terapeutici più comunemente adottati

SYLLABUS

| Hrs | Frontal teaching |
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| 4 | female genital anatomy |
| 4 | Physiology of the reproductive system |
| 4 | gynecological diagnostics |
| 4 | menstrual dysfunction and endocrine disorders |
| 4 | Infertility |
| 4 | Infectious - inflammatory disease of the female genital |
| 4 | endometriosis |
| 4 | Anatomy and physiology of the pelvic floor |
| 4 | pelvic floor and puerperium |
| 4 | Gynecological disease from impaired static pelvic |