



Course Code PHAR-265	Course Title Introduction to Internal Medicine-Patient Assessment/ Εισαγωγή στην Παθολογία- Αξιολόγηση Ασθενών	Credits (ECTS) 5
Department Life & Health Sciences	Semester Spring	Prerequisites 111, 112
Type of Course Required	Field Pharmacy	Language of Instruction Greek/English
Level of Course 1 st Cycle	Year of Study 2 nd year	Lecturer Edna Yamasaki/ Petros Petrou
Mode of Delivery face-to-face	Work Placement N/A	Co-requisites None

Objectives of the Course:

The aims of this module are to enable students to:

- safely assess patients in a community or primary care setting differentiating between those patients that can be treated at the point of contact from those that may need to be referred
- utilise appropriate technology and near patient testing procedures to inform diagnostic and referral decisions
- document findings and communicate them effectively to patients and members of the multi-disciplinary health care team
- explore the extended role of the practitioner related to patient assessment

Learning Outcomes:

After completion of the course students are expected to:

- appraise the characteristics of the patient/practitioner interactions
- demonstrate a critical understanding of the value of a comprehensive medical assessment
- evaluate diagnostic tests, equipment and procedures with attention to applicability, safety, efficacy
- discuss the process of diagnosis to include human factors and sources of error
- appraise care pathways and processes of the local health economy
- discuss the importance of documenting clinical findings and effectively communicate them with other health care workers
- effectively manage the patient/practitioner interaction
- interpret history, presenting symptoms and physical findings allowing for normal variations

- demonstrate systematic and comprehensive medical assessment of adults using appropriate technology and investigations
- analyse findings to formulate a diagnosis
- evaluate the referral options available and refer appropriately
- accurately document and communicate findings using appropriate terminology, format and technology

Course Contents:

- Professional communication.
- Documentation related to patient assessment. Care pathways and referrals.
- Therapeutic communication and the clinical interview.
- The health history.
- Physical assessment techniques and equipment.
- Diagnostic tests, equipment and procedures.
- The general examination.
- Examination of the eyes, ears, nose and throat.
- Examination of the respiratory system.
- Examination of the cardiovascular system.
- Examination of the abdomen and GU system.
- Examination of the musculoskeletal system.
- Examination of the nervous system.
- Assessment of mental health.
- Decision support technology.
- Human factors and sources of error.

Learning Activities and Teaching Methods:

Lectures, class discussion, assignments

Assessment Methods:

Final Examination, Course work

Required Textbooks/Reading:

Authors	Title	Publisher	Year	ISBN
Davey Patrick	Παθολογία με μια ματιά	Παρισιάνου Α.Ε.		
Savin J. A., Hunter John A., Hepburn N. C.	Έγχρωμα διαγνωστικά κλινικά σημεία απο το δέρμα και κλινική παθολογία	Επιστημονικές Εκδόσεις ΠΑΡΙΣΙΑΝΟΥ Α.Ε.		

Recommended Textbooks/Reading:

Authors	Title	Publisher	Year	ISBN
Σ.Α. ΡΑΠΤΗΣ	Εσωτερική Παθολογία (επίτομο)	Επιστημονικές Εκδόσεις ΠΑΡΙΣΙΑΝΟΥ Α.Ε.		