

SUBJECT TEACHING GUIDE

G1743 - Introduction to Clinical Practice: A Patient-Oriented Approach

Degree in Medicine

Academic year 2019-2020

1. IDENTIFYING DATA			
Degree	Degree in Medicine	Type and Year	Optional. Year 3
Faculty	Faculty of Medicine		
Discipline			
Course unit title and code	G1743 - Introduction to Clinical Practice: A Patient-Oriented Approach		
Number of ECTS credits allocated	6	Term	Semester based (2)
Web			
Language of instruction	English	Mode of delivery	Face-to-face

Department	DPTO. MEDICINA Y PSIQUIATRIA
Name of lecturer	JOSE ANTONIO RIANCHO MORAL
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Other lecturers	MARIA DEL CARMEN FARIÑAS ALVAREZ EMILIO RODRIGO CALABIA VICTOR MANUEL MARTINEZ TABOADA JON INFANTE CEBERIO JOSE ANTONIO VAZQUEZ DE PRADA TIFFE MARTA MARTIN MILLAN JAVIER RIANCHO ZARRABEITIA LEYRE RIANCHO ZARRABEITIA FRANCISCO JESUS GONZALEZ VILCHEZ MANUEL DELGADO ALVARADO CARLOS ARMIÑANZAS CASTILLO

3.1 LEARNING OUTCOMES

- The aim of this course is to fill the gaps between basic sciences (physiology, biochemistry, anatomy) and clinical sciences, as well as between theoretical clinical knowledge and clinical practice.

Therefore, we expect the student will be able:

1. To apply previous knowledge (both basic and clinical) to the discussion of patient cases.
2. To search information to fill knowledge GAPS
3. To perform basic clinical procedures and to interpret common ancillary tests

4. OBJECTIVES

1. Perform and interpret:

- Physical exam of respiratory and cardiovascular systems
- Neurological exam
- Exam of the musculoskeletal system

2. Perform

- Injections (intramuscular, intravenous, subcutaneous)
- Bladder and nasogastric catheterization

3. Interpret ancillary tests

- EKG
- Blood tests
- Urine tests
- Spirometry
- Chest X-ray
- Microbiological tests

4. Applying knowledge to discuss a variety of patient cases

5. Search biomedical literature to find information and apply it to work out clinical cases of medium complexity.

6. COURSE ORGANIZATION

CONTENTS

1	Clinical skills lab: physical exam and basic procedures
2	Interpretation of ancillary tests
3	Discussion of patient cases
4	Filling knowledge gaps

7. ASSESSMENT METHODS AND CRITERIA

Description	Type	Final Eval.	Reassessn	%
Class participation.	Others	No	No	15,00
Descripción Cases for filling knowledge gaps	Work	No	No	35,00
Solving a written case with free access to sources of medical information.	Work	Yes	Yes	50,00
TOTAL				100,00
Observations				
Course passed with global score of 5 or higher. Minimum score in case discussion: 2				
Observations for part-time students				

8. BIBLIOGRAPHY AND TEACHING MATERIALS

BASIC

Taylor's differential diagnosis manual

Harrison's textbook of Internal Medicine