

SUBJECT TEACHING GUIDE

G1023 - Clinical Nursing II

Degree in Nursing

Academic year 2019-2020

1. IDENTIFYING DATA					
Degree	Degree in Nursing			Type and Year	Compulsory. Year 2
Faculty	Faculty of Nursing				
Discipline	Subject Area: Clinical Nursing Module: Nursing Science				
Course unit title and code	G1023 - Clinical Nursing II				
Number of ECTS credits allocated	6	Term	Semester based (2)		
Web					
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Face-to-face

Department	DPTO. ENFERMERIA				
Name of lecturer	PAULA PARAS BRAVO				
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Other lecturers	VICTOR FRADEJAS SASTRE				

3.1 LEARNING OUTCOMES
- Describe the concept, etiology, pathophysiology and clinical manifestations of oncological, haematological, cardiovascular, nephrourological and neurological disorders.
- Explain the concept, indication, material and procedure of diagnostic tests useful for patients with oncological, haematological, cardiovascular, nephrourological and neurological disorders.
- Describe the medical treatments used in patients with oncological, haematological, cardiovascular, nephrourological and neurological disorders.
- Develop Standardized and Individualized Nursing Care Plans for patients with oncological, haematological, cardiovascular, nephrourological and neurological disorders.
- Demonstrate competence in Nursing Care to patients with oncological, haematological, cardiovascular, nephrourological and neurological disorders.

4. OBJECTIVES

Students will be able to acquire the knowledge, attitudes and skills needed to provide Nursing Care to people with oncological, haematological, cardiovascular, nephrourological and neurological disorders.

6. COURSE ORGANIZATION

CONTENTS

1	<p>THEMATIC BLOCK 1: Oncological alterations. General concepts of physiopathology, epidemiology, prevention, diagnosis and treatment. -Management of the oncological patient.</p>
2	<p>THEMATIC BLOCK 2: Hematological alterations. Introduction and generalities in hematology. Alterations of blood cells: red and white series. Alterations of the coagulation system. Alterations of the lymphatic system. - Intravenous devices and collection of blood samples. - Peripheral venous access. - Clinical cases: patients with haematological alterations.</p>
3	<p>THEMATIC BLOCK 3: Cardiovascular alterations. Introduction to cardiology, diagnostic tests and therapeutic procedures. Cardiovascular risk prevention. Modifiable and non-modifiable risk factors. Acute and chronic ischemic heart disease. Heart failure. Cardiac rehabilitation and psychological aspects of the cardiological patient. Valvulopathies and cardiomyopathies. Myocarditis and pericardial diseases. Infectious endocarditis. Congenital cardiopathies. Rhythm and conduction alterations. Alterations of the aorta. Peripheral vascular disease. -Electrocardiogram: procedure and basic interpretation. -Electrocardiographic interpretation of rhythm and conduction disorders. -Clinical cases: patients with cardiovascular alterations.</p>
4	<p>THEMATIC BLOCK 4: Neurological alterations. Introduction and generalities in neurology. Endocranial hypertension syndrome. Alterations of consciousness. Cerebrovascular disease. Neurodegenerative disorders. Seizure disorders. Infectious disorders. Vertebromedular lesions. Headaches. Guillen-Barré syndrome. Myasthenia Gravis. Central nervous system tumors. -Neurological evaluation and clinical cases of patients with neurological alterations. -Mobilization of the neurological patient.</p>

- 5 THEMATIC BLOCK 5: Alterations in renal and urological function.
 Introduction to nephro-urology, diagnostic tests and therapeutic procedures.
 Alterations of hydrosaline metabolism and electrolytes.
 Nephrotic and nephritic syndromes.
 Acute and Chronic Renal Insufficiency.
 Nephropathies.
 Renal lithiasis.
 Tumors of the urinary system.
 Urinary tract infections.
 Other pathologies of the urinary system: incontinence and urinary retention.
 - Characteristics of catheters and urinary devices. Protocols and recommendations.
 - Techniques and procedures in nephro-urology: Vesical catheterization management.

7. ASSESSMENT METHODS AND CRITERIA

Description	Type	Final Eval.	Reassessn	%
Final exam	Written exam	Yes	Yes	60,00
Continuous evaluation	Written exam	No	Yes	40,00
TOTAL				100,00
Observations				
To pass the subject it is mandatory to obtain a final score of five points . The student will be considered as 'not presented' only in case he/she does not do the final exam, and does not participate in 'class activities' nor 'team work'.				
Observations for part-time students				
Part-time students will be evaluated using the following assessment system: - Written exam of all content of the subject (representing 80% of the final mark). - Perform 50% of scheduled group activities (representing 20% of the final mark). To be qualified by this type of evaluation, the student must apply for it to the teacher in charge of the subject.				

8. BIBLIOGRAPHY AND TEACHING MATERIALS

BASIC

- Ruiz Argüelles GJ, Ruiz Delgado GJ. Fundamentos en Hematología. 5ª ed. Editorial Médica Panamericana; 2014.
- Suñer R. Tratado de enfermería neurológica. La persona, la enfermedad y los cuidados. Sociedad Española de Enfermería Neurológica. Barcelona: Elsevier. 3ª ed. 2013.
- García Fernández MA, Pérez de Isla L, Gómez de Diego JJ, Macaya Miguel C. Tratado de Cardiología Clínica. Volúmenes I y II. Madrid: CTO Editorial. 2015
- Berrazueta Fernández JR, Vázquez de Prada JA. Libro de Cardiología de Valdecilla. Universidad de Cantabria: GRUPO TEIBA Editorial. 2017.