

## SUBJECT TEACHING GUIDE

G162 - Clinical Paediatrics

Degree in Medicine

Academic year 2022-2023

1. IDENTIFYING DATA					
Degree	Degree in Medicine			Type and Year	Compulsory. Year 6
Faculty	Faculty of Medicine				
Discipline	Supervised Hospital Placements and End of Degree Project Subject Area: Clinical Rotation				
Course unit title and code	G162 - Clinical Paediatrics				
Number of ECTS credits allocated	6	Term	Annual based		
Web					
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Face-to-face

Department	DPTO. CIENCIAS MEDICAS Y QUIRURGICAS
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Other lecturers	JESUS LINO ALVAREZ GRANDA BELEN MARTINEZ-HERRERA MERINO SALVADOR GARCIA CALATAYUD MARIA JESUS CABERO PEREZ BENIGNO EUSEBIO CAVIEDES ALTABLE ERNESTO MATIAS DE DIEGO GARCIA MARIA TERESA VIADERO UBIERNA MARIA PILAR GORTAZAR ARIAS ELENA PEREZ BELMONTE JOSE LORENZO GUERRA DIEZ CRISTINA ALVAREZ ALVAREZ DANIEL GUTIERREZ PASCUAL MARIA TERESA LEONARDO CABELLO MARIA LAURA BERTHOLT ZUBER NATALIA FERNANDEZ SUAREZ ANA ORIZAOLA INGELMO MARIA SOCORRO PEREZ POYATO ANA BELEN PEREZ SANTOS SONIA VILANOVA FERNANDEZ SILVIA ARRIOLA RODRIGUEZ-CABELLO ANDREA SARIOG JAMARDO MIRIAN PALACIOS SANCHEZ ESTIBALIZ ALEGRIA ECHAURI MARIA JESUS CALDEIRO DIAZ ROCIO CUESTA GONZALEZ ANA CRISTINA PEÑALBA CITORES EVA GARCIA VALLE BEATRIZ JIMENEZ MONTERO CRISTINA NARANJO GONZALEZ ROCIO SANCHO GUTIERREZ SANDRA LLORENTE PELAYO ANA ISABEL PASTOR TUDELA JESUS GARDE BASAS PABLO ALONSO RUBIO CRISTINA LOPEZ FERNANDEZ
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### 3.1 LEARNING OUTCOMES

- Obtain and develop a medical record containing all relevant information.
- Perform a physical exam and an assessment of the state of development.
- Be able to formulate an initial diagnosis and establish a rational diagnostic strategy.
- Recognize and deal with life-threatening situations and those which require immediate attention.
- Establishing the diagnosis, prognosis and treatment by applying the principles based on the best information.
- Indicate the most appropriate of acute and chronic therapeutic processes more prevalent, and the terminally ill.
- Pose and propose preventive measures appropriate to each situation clinic.

#### 4. OBJECTIVES

The students acquire the attitudes and skills necessary in assisting the sick child, participating actively in the history, physical examination, in diagnostic assays and in therapeutic measures.

Students are integrated into the clinical activity, from the visitor's pass in the morning until reporting. Students accompany clinical caregivers during their daily work, participating actively in the work assigned, while they will be attentive to all comments, teachings and observations made by the teacher.

Students are trained in making clinical history and physical examination, and witness or undertake exploratory and therapeutic maneuvers of varying complexity. They will observe how to give information to the family. They also participate in discussions concerning hospital patients, attending the comments and differentials on the diagnosis, treatment and patient outcomes. Ultimately students participate fully in the welfare activities of the Service, get used to the contact with the sick child and their environment, learn to exercise the knowledge acquired in the previous year, at the same time stimulates your active participation and observation skills are developed.

Students should be able to identify educational elements in clinical practice, preparing summaries and reports. During his stay in the pediatric students must make the greatest possible number of anamnesis and physical examinations and medical records selected to provide seminars to be discussed with the tutor and other members of the group.

Learning how to properly relate the basic knowledge in Pediatrics with the data obtained in clinical history. Learn and exercise in the process of deductive logic that constitutes the diagnosis. Establish a hierarchy of priorities for action. Exercising in the decision-making process which involves the therapeutic action. Check the advantages of the discussion of complex clinical cases with colleagues.

#### 6. COURSE ORGANIZATION

##### CONTENTS

1	Attendance to Department meetings. Presentation of the clinical relevant activity at emergency and hospitalization the day before.
2	Participation in departmental clinical sessions
3	Attendance to clinical units
4	Attendance to seminars
5	Practices in the approach to the critical children
6	Making clinical reports, clinical reports
7	Skill evaluation
8	Newborn seminars

7. ASSESSMENT METHODS AND CRITERIA				
Description	Type	Final Eval.	Reassessn	%
Attendance to the clinical units. Evaluation based in competences	Laboratory evaluation	No	Yes	25,00
Participating and presenting seminars	Laboratory evaluation	No	No	20,00
We will evaluate knowledge and basic skills in clinic pediatrics. Be able to discuss clinical cases.	Others	No	Yes	40,00
Report all the activities of the rotation Elaborating clinic reports Comments regarding all rotation	Work	No	No	10,00
Attendance to the emergency room	Laboratory evaluation	No	No	5,00
<b>TOTAL</b>				<b>100,00</b>
<b>Observations</b>				
Feedback from clinic-notebook. - Continuous assessment in health care units and emergency health centers (30%) - Attendance and participation in seminars (20%) - Participation in general activities - Clinical cases - Assistance to activities scheduled - Review of Skills OSCE. (40%)				
<b>Observations for part-time students</b>				
Students should specify their programming with the professor in order to reach the teaching obligations				

8. BIBLIOGRAPHY AND TEACHING MATERIALS
<b>BASIC</b>
Manuales de atencion pediatria y protocolos Clínicos (Hospital M. Valdecilla, Cruces, La Paz)
Contenido de los seminarios presentados en aula
Introducción a la Clínica Pediátrica. Universidad de Cantabria