

KEY MEDICAL CONCEPTS OF DISABILITY

TYPE	ECTS	TERM	DEPARTMENT
ELECTIVE	6	6º	Department of Medicine
MODULE: SPHERES OF SOCIAL WORK INTERVENTION			

SUBJECT PRESENTATION

Disability is a preferential issue in health, due to the individual and social impact of personal situations (almost four million people). Social work on disabilities has clear objectives, such as promoting the well-being of people, improving their quality of life, inserting, and removing barriers, detecting situations of violation of rights, promoting solidarity behaviors and social awareness. and facilitate participation in all social spheres. The objective of this subject is to provide basic knowledge about medicine that allows social workers to actively participate in multidisciplinary teams in the health field, help interpret medical documents and better understand population differences in the presentation of diseases that causes dependence and disability

The optional subject Medical Fundamentals of Disability partially compensates and complements the intrinsic limitations of the previous one.

The background of anthropobiological and medical-health knowledge acquired in Basic of Medicine of Social Work now makes it possible to directly address health issues particularly related to social work and from one of its most determining characteristics, disabilities and of these, those that more frequently they generate handicaps and situations of dependency and, consequently, circumstances of social necessity.

Knowledge acquired during the fifth term in *Basics of Medicine and Public Health*, provided students with a better terminology and conceptual understanding of medical health but is always insufficient to allow direct study of the issues covered in the texts published for students and professionals of the "Health Sciences".

Disabilities are studied from two different perspectives: the illnesses that particularly frequently give rise to disability; and preventive and social aspects.

COURSE REQUIREMENTS

Knowledge of reading and writing English and classroom participation in this language.
Recommended level: B1.

1. COMPETENCIES

General Competences

- Know the features of changes in health that may give rise to the need for care and social support, with reference to the disabilities that may cause situations of dependency.
- Know Social and health interventions with patients in situations of dependency and their families, using knowledge, resources, and programs to improve quality of life.

Specific Competences

- Analyze situations facing persons with disabilities to establish a dependency diagnosis.
- Be able to participate in multi-professional teams offering care in situations of disability and dependency.

2. CONTENT

- Medical Concepts of deficiency, disability, and impairment
- Relationship between disability and situations of dependency.
- Medical aspects of most frequently occurring illnesses that, in our environment, lead to disability and situations of dependency in adults and the elderly.
- Medical aspects most frequently occurring illnesses that, in our environment, lead to disability in children.
- Knowledge of care and prevention of disabilities and impairments in various groups and social environments.

3. LEARNING OUTCOMES AND ACTIVITIES

Learning Outcomes	Activities
<p>The student is competent to participate in multi-professional teams to care for disabilities and dependency situations.</p>	<p>Teacher issue presentation in the classroom, for the whole group.</p> <p>2. Exposure and clarification of concepts, in a small group, by the teacher and the working groups.</p> <p>3. Analysis of texts in working groups. Work groups will be organized (from two to seven students) that will work with the texts indicated or provided by the teacher and will present the results, in writing to the teacher and orally to the small group.</p> <p>4. Individual tutorials and group tutorials: work supervision.</p> <p>5. Personal work of the student and cooperative work of the students outside the classroom.</p>
<p>2. The student increases to an instrumental level the medical-sanitary knowledge about the Deficiency, the Disability, the Handicap and the consequent situations of Dependency.</p>	<p>Identical training activities in all cases</p>

3. Knows and understands the general characteristics of those diseases that, in our environment and more frequently, cause disability and a situation of dependency.	Identical training activities in all cases
4. Knows and understands care and prevention of deficiencies, disabilities and handicaps in different groups and social environments.	Identical training activities in all cases
5. Identifies the main techniques of Identical training activities in all assessment of disability and cases dependence.	Identical training activities in all cases

SUMMARY OF LEARNING ACTIVITIES		
Learning Activity	ECTS	Percentage
Theory classes-Thaught in large group context	1,5	25%
Classroom-based guided practical work and tasks	1	17%
Autonomous student tasks	3	50%
Academic tutoriasl and supervision	0.3	5%
Activities evaluating adquisition of competencies	0.2	3.3%
Total	6	100%

4. EVALUATION TOOLS

- Individual written tests (between 40% and 60% of the final grade).
- Group written essays (between 30% and 40% of the final grade).
- Other forms of performance evaluation (between 20% and 30% of the final grade).

5. BIBLIOGRAFY

5.1- MEDICINE BOOKS:

- NELSON, and Karen J Marcdante. 2019. Pediatría Esencial 8ª ed. Madrid: Elsevier.
- BRUNDWALD. Cardiología en Atención Primaria. Prevención y poblaciones especiales. Zipes/Libby/Bonow/Mann/Tonaselli. Elsevier. ISSN: 978-84-9113-470-1. 11ª Edición 2019
- ATENCION PRIMARIA. Conceptos, Organización y Práctica clínica. A. Martín Zurro/JF Cano Pérez. Elsevier. ISBN: 84-8174-650-9. 5ª Edición 2003
- BOCKLEHURST'S Textbook of Geriatric Medicine and Gerontology. Elsevier. ISBN: 84-7101-484-X. 2003
- HARRISON. PRINCIPIOS DE MEDICINA INTERNA. 19 Edición. Mc Graw Hill. ISBN: 978-607-15-1335-9
- FARRERAS-ROZMAN. MEDICINA INTERNA. XVII Edición. Elsevier. ISBN: 978-84-8086-896-9
- <https://www.msmanuals.com/es/professional/>
- Goldman L, Schafer AI, editores. Goldman-Cecil Tratado de Medicina Interna. 25a Edición. Elsevier España; 2016.
- Gracia, D.; Lázaro, J., Introducción a la Medicina: Historia y teoría, Madrid, Editorial Hariadna, 2008.
- Lobo A., Manual de Psiquiatría, Editorial Panamericana, 2013.
- Laso FJ, editor. Introducción a la Medicina Clínica. Fisiopatología y semiología. 4a edición Barcelona: Elsevier; 2020.
- Pérez Arellano JL, editor. Sisinio de Castro. Manual de Patología General. 8a edición. Elsevier; 2019

5.2- BIOMEDICAL JOURNALS:

- MEDICINE. 13ª serie. Elsevier. ISSN: 0304-5412. <https://www.journals.elsevier.com/medicine-programa-de-formacion-medica-continuada-acreditado>
- FMC Programa de formación de Medicina Familiar y Comunitaria. Elsevier. ISSN: 1134-2072. <https://www.fmc.es/>
- Actualización en medicina de familia AMF <https://amf-semfyc.com/es/web>
- ATENCION PRIMARIA. Elsevier. ISSN: 0212-6567: <https://www.elsevier.es/es-revista-atencion-primaria-27>

5.3- RESOURCES ON LINE:

Ministerio de sanidad: tiene numerosos protocolos de distintas enfermedades elaborados por equipos interdisciplinares. <https://www.sanidad.gob.es/>

OMS: <https://www.who.int/es>

Consejería de sanidad Comunidad de Madrid: tiene muchos documentos técnicos e información para ciudadanía. <https://www.comunidad.madrid/servicios/salud>

Other documentation of special interest for the study of each subject of the course will be posted on the virtual campus by the professor.