

## 26724 - Face-to-Face Communication, Medical Ethics and Legislation II

### Información del Plan Docente

Academic Year	2017/18
Faculty / School	104 - Facultad de Medicina
Degree	304 - Degree in Medicine
ECTS	6.0
Year	4
Semester	First semester
Subject Type	Compulsory
Module	---

### **1.General information**

#### **1.1.Introduction**

#### **1.2.Recommendations to take this course**

#### **1.3.Context and importance of this course in the degree**

#### **1.4.Activities and key dates**

### **2.Learning goals**

#### **2.1.Learning goals**

#### **2.2.Importance of learning goals**

### **3.Aims of the course and competences**

#### **3.1.Aims of the course**

#### **3.2.Competences**

### **4.Assessment (1st and 2nd call)**

#### **4.1.Assessment tasks (description of tasks, marking system and assessment criteria)**

### **5.Methodology, learning tasks, syllabus and resources**

#### **5.1.Methodological overview**

The learning process that has been designed for this subject is based on the following: Exhibition classes, use of digital whiteboards, use of ICTs - information and communication technologies (networks, software, computer, projector, etc.). Teacher-student seminars in large groups. Structure: general introduction of the teacher, followed by presentation to the subject (and before the group as a whole, finally discussion / debate, sharing and conclusions. Carrying out case studies and medical-legal documents. The student must present at the end of the learning period a portfolio that will include all the activities that must be supervised by the teacher and which includes the resolution of practical cases, the execution of different medical-legal documents on specific practical assumptions, including a report Expert of one of the contents of

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the subject that the student must defend in front of his colleagues. Testing / written examination for the verification of the acquisition of both theoretical and practical knowledge and the acquisition of skills. Study of contents related to theoretical classes, preparation of seminars, data analysis, search of information and complementary readings.

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### 5.2.Learning tasks

Medical Ethics II: 3 ETCS = 75 Hours &#9679; 0,64 ECTS theoretical, (masterclass type 1): 13h &#9679; 1.12 practical ECTS (problem solving and cases, Type 6: 24h &#9679; 0,24 ECTS tutorial practice, type 2: 6 h &#9679; 0.06 ECTS: completion of the examination and self-assessment of cases for the portfolio (1.30 h). &#9679; 0,94 ECTS of study and personal dedication of the student.

Forensic Medicine:

**ACTIVITY I: THEORETICAL CLASSES** (presential)

CREDITS: 1 ECTS (29 HOURS - A BIG GROUP) 29 theoretical hours.

**ACTIVITY II: PRACTICAL CLASSES. SEMINARS IN A BIG GROUP, 1 AND 2.**

CREDITS: 0.26 ECTS CREDITS (6 HOURS EACH GROUP)

**ACTIVITY III: PRACTICAL TEACHING TUTORIZED IN SMALL SUB-GROUPS OF EACH SECTION, ACCORDING TO BOLONIA PLAN. PRACTICAL WORK**

CREDITS: 0.68 ECTS CREDITS (18 HOURS / each subgroup and student)

**ACTIVITY IV : EXAMINATION**

CREDITS: 0,16 ECTS

**ACTIVITY V: STUDY**

CREDITS: 0,84 ECTS

### 5.3.Syllabus

MEDICAL COMMUNICATION II AGENDA (continuation of Care Communication I) UNIT 1. THE DUEL. The grieving process. More frequent reactions to grief. Elemental aspects of bereavement management. Pathological grief. The process of mourning in childhood. THEME 2: COMMUNICATION WITH THE FAMILY. Differential characteristics of the interview in the different vital stages: childhood, adolescence, young adult, mature stage, old age. THEME 3. THE FAMILY INTERVIEW. The family reaction to the disease. The clinical interview with the family. How to support the family in the terminal. The right to information about the patient. Communicate when malapaxis or results have occurred ITEM 4. COMMUNICATION OF THE PHYSICIAN IN NON-ASSISTED ENVIRONMENTS. Communication with other professionals. Communication training of doctors. How to speak in public. Measures to present clinical cases. Oral communication of an investigation. Teamwork. Dialogue learning strategies THEME 5: GENERAL MANAGEMENT OF AGGRESSIVENESS. Types, levels, triggers of aggressiveness. Coping strategies. THEME 6: MINDFULNESS: The importance of mindfulness for the development of empathy and communication skills. Practical introduction. Benefit of mindfulness applied to health problems. TOPIC 7. THE MOTIVATIONAL INTERVIEW. How to give medical advice and how to change habits and lifestyles. Techniques and phases of coaching: calibration, listening, communication and intuition. THEME 8: THE INTERVIEW WITH THE DIFFICULT PATIENT. Definition of patient profiles. Application of communication strategies to different types of Patients: the oncological child patient; The psychiatric patient; the patient Chronic incurable= The somatizing patient: the hyperfrequent patient

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AGENDA (continuation of the agenda of the 6th semester) UNIT 1. Ethics of the distribution of resources. Equity in health policy decisions and clinical practice. Medical responsibility in macro management and clinical management. The law of reverse care. Labor casualties. The distribution of query time. THEME 2. Ethical issues at the beginning of life (I). Ethical significance of the phases of prenatal development. The status of the embryo. Interruption of pregnancy and contraception. Research and therapy in the fetus. Prenatal diagnosis and genetic counseling. THEME 3. Ethical issues at the beginning of life (II). Assisted reproduction techniques: artificial insemination, in vitro fertilization and embryo transfer (FIVET). Maternity surrogate. Sex selection. Sterilization. Reproductive and therapeutic cloning. Genetic engineering. UNIT 4. Transplant ethics. The Spanish experience and the regulatory framework of organ transplants. The diagnosis of death in the donor. Xenotransplantation. Tissue transplants. Altruistic donation and purchase Of organs. THEME 5. The doctor before the rejection to the treatment. Negative feeding and transfusions. The case of mental anorexia. Attitude before the hunger strike. Inpatient care in a penitentiary center. Objection of conscience. Civil disobedience. Deontological recommendations. THEME 6. Ethical issues in care for the psychiatric patient. The relationship with the family. The capacity in the patient with dependency syndrome and drug use. The doctor to the problem of doping. TOPIC 7. Ethical issues in the doctor's relationship with society. Medical Advertising. Responsibility of the doctor and health institutions to the media. Patient associations and Self-help groups. TOPIC 8. Ethical Aspects of Information and Communication Technology in Medicine. Computerized clinical documentation. The use of social networks in medicine and the clinical relationship without physical presence.

### **FORENSIC MEDICINE**

MODULE I: INTRODUCTION TO LEGAL AND FORENSIC MEDICINE

MODULE II: TANATOLOGY. DEATH AS A SOCIAL PHENOMENON. DEATH AS A BIOLOGICAL

MODULE III: FORENSIC PATHOLOGY

MODULE IV: SEXUAL CRIMES

MODULE V: NEWBORN AND CHILDREN

MODULE VI: FORENSIC PSYCHIATRY

MODULE VII: FORENSIC TOXICOLOGY

ITEM 27. MEDICAL-LEGAL PROBLEMS OF ALCOHOL AND DRUGS (SEMINAR-PRACTICES)

MODULE VIII: FORENSIC IDENTIFICATION. CRIMINALISTICS AND PATERNITY TESTING

PRACTICAL WORK

*FIRST WEEK IN SMALL GROUP*

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- 1) Medical-legal documents ( Forensic testimony documents, Report at Court of Justice, Declaration of autopsy, Death certificate
- 2) Disabilities. Situations arising from occupational accidents and illnesses
- 3) Expert report in Forensic Medicine. CASES

(THE DOCUMENTS OF DAY 1 AND 2 PREPARE THEM IN YOUR WORKBOOK or Portfolio and DURING THE PRACTICE SCHEDULE)

### *SECOND WEEK IN SMALL GROUP*

- 1) Rating Injured. REPORT ON BODY INJURY ASSESSMENT. TRAFFIC ACCIDENTS, ETC.
- 2) Presentation of students'works I / reports
- 3) Presentation of students'works II

SEMINARS IN A LARGE GROUP (topics can vary at the request of the students and according to academic needs:

Seminar I: MORTUARY& HEALTH REGULATIONS

Seminar II: VIRTUAL AUTOPSY

Seminar III: ABORTION

Seminar IV: GENDER VIOLENCE

Seminar V: MEDICAL-LEGAL PROBLEMS OF ALCOHOL AND DRUGS

- It is MANDATORY TO ASSIST TO ALL PRESENCIAL PRACTICES AND SEMINARS IN A BIG GROUP (Only one ABSENCE ALLOWED and must be motivated)
- ALSO MANDATORY TO ASSIST ONE OF THE CONFERENCES THAT ARE PROGRAMMED ALONG OF THE COURSE
- VOLUNTARY ASSISTANCE TO JUDICIAL NECROPSIES

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### 5.4.Course planning and calendar

Be announced on the first day of class.

#### IMPORTANT:

Deadline for delivering workbook or portfolio in Forensic Medicine: last school week of 2017, that is, before Christmas' holidays.

### 5.5.Bibliography and recommended resources

#### BIBLIOGRAFÍA/ REFERENCES

#### Comunicación asistencial/ COMMUNICATIONS SKILLS FOR MEDICAL DOCTORS

1. BORRELL I CARRIÓ F. Práctica clínica centrada en el paciente. Triacastela 2011.
2. BORRELL I CARRIÓ F. Entrevista Clínica. Manual de estrategias prácticas. semFYC 2004.
3. TAZÓN ANSOLA MP, GARCÍA CAMPAYO J. ASEGUINOLAZA CHOPITEA L. Relación y Comunicación. DAE 2008.
4. RUIZ MORAL R. Relación Clínica. Guía para aprender, enseñar e investigar. semFYC 2004.
5. WINCKLER M. Las confesiones del Dr Sachs.. Akal Literaria, 1999. <http://sites.google>.
6. NEIGHBOUR R. La consulta interior. SemFYC 1997.
7. GOMEZ SANCHO M. Cómo dar las malas noticias en medicina. (3ª ed) Arán Ediciones, 2006.
8. TAUBER A. Confesiones de un médico. Triacastela 2011.

#### Ética Médica/ MEDICAL ETHICS

1. Andorno R. Bioética y dignidad de la persona. Madrid: Tecnos, 1997.
2. Beauchamp TL, Childress JF. Principios de ética biomédica. Barcelona: Masson, 1999.
3. Gracia D. Como arqueros al blanco. Estudios de bioética. Madrid: Triacastela, 2004.
4. Jonsen RJ, Siegler M, Winsdale WJ. Clinical ethics. A practical approach to ethical decisions in clinical medicine. New York: McGraw-Hill, 2002.
5. Kushner TK, Thomasma DC (Eds). Ward ethics. Dilemmas for medical students and doctors in training. Cambridge: Cambridge University Press, 2001.
6. HOPE T. Medical Ethics. A very short Introduction. Oxford 2004.
7. Medical Ethics Manual World Medical Association. 2005.
8. GIGERENZER G, MUIR JA (eds). Better Doctors, Better Patients, Better Decisions. MIT Press 2011.
9. Código de Deontología Médica. OMC 2011.
10. Documentos de la Comisión Central de Deontología. <https://www.cgcom.es/>

#### Medicina Forense (Legislación II)/ FORENSIC MEDICINE (Legislation II)

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1. DELGADO S Y COLS. Tratado de Medicina Legal y Ciencias Forenses (Vols I, II y III). Barcelona-Bosch Editorial, 2011.
2. HINOJAL FONSECA, R. Manual de Medicina Legal y Toxicología. Oviedo:Arcano, 1997.
3. GISBERT CALABUIG, J.A.: Medicina Legal y Toxicología. Editorial .Barcelona Masson, 1997.
4. MARTÍNEZ JARRETA B. (Ed)La prueba del ADN en Medicina Forense. Barcelona: Masson. 1999.
5. MARTÍNEZ JARRETA B. La prueba pericial médica en el Derecho.Zaragoza: Servicio de Publicaciones de la Universidad de Zaragoza.1996: 143162.
7. MARTÍNEZ JARRETA B. Ciencia Forense. Revista Aragonesa de Medicina Legal.Zaragoza: IFC (CSIC).
8. VARGASALVARADO,E.: Medicina Forense y Deontología Médica. Ciencias Forenses para Médicos y Abogados. Ed.

Web de interés para cursar la materia/ interesting websites for Forensics students

<http://forensicsciencecentral.co.uk/history.shtml>

<http://www.geneticaforense.unizar.es/>

<http://www.medicinatrabajo.es/>

### **American Academy of Forensic Science**

<http://www.aafs.org/>

### **Federal Bureau of Investigation**

<http://www.fbi.gov/>

### **International Society for Forensic Genetics (ISFG)**

<http://www.isfg.org/>

### **Forensic Science Society**

<http://www.forensic-science-society.org.uk/index.html>

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**The American Society of Crime Laboratory Directors**

<http://www.asclid.org/>

**Society of Forensic toxicologists**

<http://www.soft-tox.org/>

**Forensic Pathology**

<http://www.autopsy-md.com>

**Australian and New Zealand Forensic Science Society (ANZFSS)**

<http://www.anzfss.org.au/>

**Canadian Society of Forensic Science**

<http://www.csfs.ca/>

**Society of Forensic Engineers and Scientists**

<http://www.forensic-society.org/>

**Société de Médecine Légale et de Criminologie de France**

<http://www.smlc.asso.fr/>

**European Network of Forensic Science Institutes**

<http://www.enfsi.eu/>

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**Focus on Forensic. Forensic Education Website**

<http://www.forensiceducation.com/>

**College of American Pathologists**

<http://www.cap.org/apps/cap.portal>

**Forensic Medicine for Medical Students**

<http://www.forensicmed.co.uk/>

**Internet drug index**

<http://www.rxlist.com>

**Victorian Institute of Forensic Medicine**

<http://www.vifm.org/>

**Short Tandem Repeat DNA Internet DataBase**

<http://www.cstl.nist.gov/div831/strbase//weblink.htm>

**Reddy's forensic homepage**

<http://www.forensicpage.com/>

**Alan Barbour's Forensic Toxicology Page**





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<http://www.abarbour.net/>

**Crime Library**

<http://www.crimelibrary.com/>

**Zeno's Forensic Site**

<http://forensic.to/forensic.html>

**The Pathology Guy**

<http://www.pathguy.com/>