UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Medicina Legale e Storia della Odontoiatria

1819-4-H4601D019

Aims

The aim of the module Legal Medicine is to provide students with the tools for understanding the typical aspects of legal medicine and the dentist's medico-legal obligations, through the analysis of norms and practical cases, including judicial ones.

The knowledge provided is the basis for understanding the dentist's medical-legal obligations and professional responsibility of the dentist and his team.

The aim of the module History of Dentistry is to provide students with the tools for understanding the cultural and social aspects of modern dentistry, through the analysis of its historical and epistemological evolution. The knowledge provided is the basis for knowing how to properly place the activity of the dentist in the current socio-cultural context

Contents

The course provides students with notions about forensic medicine in all clinical areas, in tort law assessment and in the health organization. The basics of the Italian State judicial organization and its principal rules of criminal and civil procedure will be presented and the essential legal elements that regulate the relation between the dentist, the institutions and the patients will be discussed. Notions about the history of Greco-Roman Dentistry, Medieval Dentistry, Renaissance, Baroque and Enlightenment, Romanticism and Positivism and Dentistry in the Twentieth Century are also provided.

Detailed program

Definitions, scope, and generality of the discipline of legal medicine.

The national health service in the social context and its relation with the judiciary system. Legal, ethical and

deontological duties of the dentist.

Informed consent in dental care. The professional secret in healthcare. Mandatory denunciations for the healthcare professional, medical certificate and records, civil and penal expertise.

Contusive injuries, including transportation injuries. Cause and time of death. Homicide and personal injuries. Tort law and professional liability, the duty of compensation. Brief hints about private insurances (accident, health, health expenses, life).

Dentistry in ancient civilizations (Assyrian-Babylonians, Egyptians, Etruscans, pre-Columbian peoples); Greco-Roman world; Dentistry according to the medieval authors; Dentistry in the Renaissance and in the Baroque period; the development of the figure of the dentist between the eighteenth and nineteenth centuries; the figure of the charlatan; the twentieth century; historical evolution of implantology, orthodontics and gnathology; historical evolution of fluoroprophylaxis.

Prerequisites

Dental pathology and clinics

Teaching form

Lectures; the teacher
promotes discussion among students on problems related to dentist malpractice and to modern dentistry, involving students and asking them to report personal experiences and discussing real cases and professional examples.

Textbook and teaching resource

Norelli
GA, Pinchi W. "*Odontologia Forense parte 1 e parte 2".*Piccin Editore, Padova, 2011

Introna
F., Santoro V., Fiandaca C. "*La responsabilità professionale in Odontoiatria*", Piccin Editore, Padova, 2010

Zagra
M., Argo A. "*Medicina legale orientata per problemi".* Edra Edizioni, 2^ Ed., Milano 2018

Zampetti P.*Storia dell'Odontoiatria*. Roma: Aracne editrice, 2009.

Cesana G, Riva MA.*Medicina e Società*. Firenze: Società Editrice Fiorentina, 2017

Semester

Second Semester

Assessment method

Final exam: written test with closed multiple-choice questions with only one correct answer + oral exam in order to evaluate the competences, the knowledge and interpretative skills.

Office hours

On appointment arranged by e-mail.