



UNIVERSIDADE DE COIMBRA

## COMPLEMENT TO THE CURRICULAR UNIT

<b>Course unit title</b> (curricular unit's official name in English)
Forensic Medicine
<b>Class</b>
T U
<b>Responsible academic staff member</b> (teacher's full name)
Francisco Manuel Andrade Corte Real Gonçalves
<b>Syllabus</b> (1000 characters available)
Objectives of the course. Introduction to Forensic Medicine and Forensic Sciences Areas of legal intervention Forensic expertise Medico-legal organization Intervention of the expert. Objectives of the forensic autopsy Technical forensic autopsy Death process Lesions caused by physical, chemical and biological factors Infanticide Sudden death Determination of the species, breed, sex and age Study of major disasters Study of road accidents Legislation and medico-legal documents Harvesting and transplantation of organs and tissues of human origin Dissecting cadavers and extracting parts, tissues or organs for teaching and scientific research. Evaluation of body damage in Criminal Law Assessment of body damage in Civil Law Evaluation of corporal damage in Labor Law Introduction to Forensic Genetics and Biology Introduction to Forensic Toxicology
<b>Bibliography</b> (1000 characters available)
SaukkoP, Knight B (2004). Knight's Forensic Pathology (3rd ed.). London: Edward Arnold (Publishers) Vieira DN.; Quintero, A: Aspectos práticos da avaliação do dano corporal em Direito Civil. Coleção Biblioteca Seguros, Imprensa da Universidade de Coimbra, 2008. Gisbert Calabuig – Medicina Legal y Toxicología; Enrique Villanueva Cañadas; 6ª Edición 2005; Masson PAYNE-JAMES J, BYARD RW, COREY TS, HENDERSON C. Encyclopedia of Forensic and Legal Medicine. London: Elsevier Academic Press; 2005. vol. 1. p. 166-183