



EMENTA

TITLE OF THE ACADEMIC CURRICULAR ACTIVITY: PUBLIC HEALTH RESEARCH II PUBLIC HEALTH	CÓDIGO: OSP814	CARGA HORÁRIA		
		Teórica	Prática	Total
		45h	45h	90h
NATURE: (X) Mandatory () Optional	LEVEL: Doctorate			
PROFESSORS: Raquel Conceição Ferreira, Andrea Maria Duarte Vargas, Mauro Henrique Nogueira Guimarães Abreu				
SYLLABUS: Interrelationships between epidemiology, social sciences, humanities, and the management/organization/evaluation of oral health services. Advanced analysis of the quality of observational epidemiological studies. Current concept of oral health and its impact on its distribution and population determinants, as well as oral health inequities. Advanced epidemiological research applied to healthcare services and public policies.				
OBJECTIVES: Students should be able to: <ul style="list-style-type: none">• Describe the evolution of epidemiology over time, including changes in risk concepts, research methods, and practical applications of the discipline.• Analyze and evaluate scientific literature related to epidemiology and oral health, identifying trends, gaps, and advancements.• Apply quality criteria to assess epidemiological studies, recognizing key elements contributing to the validity and reliability of results.• Understand the importance of oral diseases in terms of global public health, as well as research conducted to assess this burden.• Identify, analyze, and explain inequalities in oral health, recognizing variations among different population groups.• Identify and explain the social, economic, and environmental determinants contributing to inequalities in oral health.• Understand the use of epidemiological research in evaluating oral health services.• Identify practical strategies and policies to address inequities in oral health, promoting equal access and improved health outcomes.				
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Kassebaum NJ, Smith AGC, Bernabé E, Fleming TD, Reynolds AE, Vos T, Murray CJL, Marcenes W, GBD 2015 Oral Health Collaborators. 2017. Global, regional, and national prevalence, incidence, and disabilityadjusted life years for oral conditions for 195 countries, 1990–2015: a systematic analysis for the global burden of diseases, injuries, and risk factors. *J Dent Res*. 96(4):380–387.

Marcenes W, Kassebaum NJ, Bernabé E, Flaxman A, Naghavi M, Lopez A, Murray CJ. 2013. Global burden of oral conditions in 1990–2010: a systematic analysis. *J Dent Res*. 92(7):592–597.

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Bibliografia Complementar:

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