

Teaching Plan			
COURSE	Medicine		
CENTER	Neuroscience		
DISCIPLINE	Global Health		
CODICRED	93145-02		
TIME LOAD	30h/a		
COURSE COORDINATOR	Prof. Ana Sfoggia	E-MAIL	ana.sfoggia@puccr.br
DURATION	Since 2024/2		

OBJECTIVES:

Define global health and its scope in relation to healthcare systems, policies and interventions; Explain the determinants of health and how they vary across different populations and regions; Analyse the impact of globalization on health, including the spread of diseases and access to healthcare; Explore the ethical, social, cultural, and economic dimensions of global health; Evaluate the global burden of disease, the major global health challenges, such as infectious diseases, non-communicable diseases, emerging threats, maternal and child diseases and mental health issues; Explore strategies for controlling and managing major infectious diseases, such as HIV/AIDS, malaria, tuberculosis, and neglected tropical diseases; Analyse the role of public health interventions in preventing non-communicable diseases and promoting healthy lifestyles; Develop skills in advocating for global health issues and influencing policy development; Explore successful examples of international collaborations and partnerships in global health; Participate in policy development processes proposing creative, innovative and applicable solutions.

EMENTA:

Discussion of prominent themes regarding global health, featuring distinct national healthcare models. Comprehensive analysis of health burdens and health indicators across various countries and regions. Introduction of pertinent concepts and initiatives for medical students embarking on real-life scenarios, implementing impactful measures for patient care, public policy, and global health research through current topics within different population contexts.

METHODOLOGY:

This methodology ensures that students benefit from the expertise and real-world perspectives of professionals in the field, promoting a deeper understanding of global health concepts and issues beyond the classroom setting. Experts in relevant global health topics are invited to deliver lectures and conduct interactive sessions with the students. Prior to the expert's visit, students are provided with background material, recommended readings, or assigned tasks to familiarize themselves with the topic and facilitate informed discussions during the session. The expert delivers a presentation or lecture on the assigned topic, sharing their knowledge, expertise, and real-world experiences related to global health. This session typically includes a structured presentation followed by a question to be answered in groups about challenges in global health. The class engages in interactive discussions facilitated by the expert. Students can ask questions, seek clarification, and delve deeper into the topic. Case studies, scenarios, or hypothetical situations may be used to stimulate critical thinking and problem-solving skills. The expert shares practical insights, challenges, and best

practices based on their experiences in the field. This can include discussions on research methodologies, program implementation strategies, policy advocacy, and ethical considerations in global health. After the expert's session, students may be required to reflect on the key takeaways, insights gained, and potential implications for their future medical practice or engagement in global health.

SCHEDULE
<p>THEORETICAL ACTIVITIES: DATES: ON MONDAYS TIME: 8 AM to 9:30 AM LOCAL: Prédio 15 – Living, Auditório 225</p>

Date	Content	Professor
05/08/2024	Introduction to Global Health	Ana Sfoggia
12/08/2024	Social Determinants of Health	Renata Rosa de Carvalho
19/08/2024	Confronting COVID-19: Science, History, Policy	Diego Falci
26/08/2024	Interface between planetary health and mental health	Olga Falceto
02/09/2024	Vaccine Hesitancy: Risks to global health	Marcelo Scotta
09/09/2024	HIV and Tuberculosis in Children in Africa: a field perspective (Integrated class for Portuguese and English students)	Chris Buck (UCLA)
16/09/2024	Infant mortality: Global data and prevention	Veronica Fiameng
23/09/2024	Movie discussion: The Ants & the Grasshopper (Integrated class for Portuguese and English students)	Ana Sfoggia e Diego Falci
30/09/2024	Global Mental Health	Ana Sfoggia
07/10/2024	Global patient safety: a silent pandemic	Salvador Gullo
14/10/2024	Classes suspended	-
21/10/2024	Ethics in Global Health	José Roberto Goldim
28/10/2024	The Global Cancer Burden	André Fay
04/11/2024	Sexual and Reproductive Health and Rights	Victoria Dornelles
11/11/2024	Malnutrition - a global health crisis	Gabriela Teló
18/11/2024	United Nations activities and other international institutions working on Global Health (Integrated class for Portuguese and English students)	Freddy Perez (PAHO)
25/11/2024	PUCRS abroad: students' personal experiences and opportunities (Integrated class for Portuguese and English students)	Chris Buck, Leonardo Pinto, Students, Gibsi Possap Rocha
02/12/2024	Assessment: Case competition - Assessment activity in collaboration with the Global Health League (Integrated class for Portuguese and English students)	All Professors

09/12/2024

Assessment (G2)

Ana Sfoggia, Diego Falci

ASSESSMENT CRITERIA

The assessment will be conducted through an activity named “case competition”. The case competition will be conducted in groups and guided throughout the semester by the Global Health Academic League. The groups will need to follow the case-building plan, completing stages throughout the semester. The teams will then present their case solutions to a panel of professors on competition day. This final presentation will take part on December, 2nd.

REFERENCES:

BASIC:

Textbook of Global Health. By A-E Birn, Y Pillay and TH Holtz. 4th ed. New York: Oxford University Press, 2017. ISBN: 9780199392285.

Diplomacia da saúde: respostas globais à pandemia. / organizado por Paulo Marchiori Buss, Pedro Burger. Rio de Janeiro: Fiocruz, 2021. 455 p. ISBN: 978-65-87063-10-2.

História da saúde no Brasil. Teixeira LA, Pimenta TS, Hochman G. São Paulo: Hucitec, 2021. ISBN: 978-85-84041-022.

ADDITIONAL:

<https://www.cugh.org>

<https://www.uptodate.com/home>

<https://portal.fiocruz.br/en/fiocruz-global-health-center>

<https://butantan.gov.br/>

<http://www.cruzvermelha.org.br/pb/>

<https://www.doctorswithoutborders.org/>

<https://www.cdc.gov/>

<https://www.cdc.gov/globalhealth/index.html>

<https://www.who.int/data/global-health-estimates>

<https://www.paho.org/en>

Segurança do paciente: a verdadeira revolução da saúde. Salvador Gullo Neto. 1 ed. Porto Alegre, 2023. ISBN:978-65-8736-21-1

EVANT INFORMATION: ESMED PAGES

<https://portal.pucrs.br/ensino/escola-de-medicina/procedimentos-academicos/2>