

# SOMN-740 – Global Health and Human Rights

## 2021-2022 Academic Year

### Course Director

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### Course Overview & Description

This course is designed for medical students at the University of Toledo College of Medicine. This is an elective, non-credit-bearing course that is developed as an adjunct to the traditional pre-clinical curriculum for first- and second-year medical students with a professional interest in global health. Globalization requires physicians and medical students attain thorough competency in global health. This course is designed to offer students a platform to discuss global health topics in a way that inspires and motivates future physicians to address and influence global issues.

### Course Objectives

In completing this curriculum, medical students will demonstrate an ability to:

- Describe the issues and disparities in health and medical care that exist within communities of developing nations; (MK-12, SBP-2)
- Identify healthcare, medical, scientific, and cultural tools necessary to address those issues and disparities effectively and sustainably; (MK-12, SBP-2)
- Cite the value of a globally minded preclinical education as a member of the medical community; (MK-11, SBP-1)
- Discuss complex factors that shape international relations and healthcare systems such as independent institutions, governmental response, and public policies; (SBP-1)
- Explore and discuss concepts of population health as they apply to global medicine; (MK-11, SBP-1)
- Identify and implement sustainable global medical practices and medical mission work; (MK-12)
- Discuss global social inequity regarding healthcare; (MK-12)
- Promote the need for culturally compassionate and competent care; (IPC-3, IPC-4)
- Compare ethical frameworks regarding global healthcare; (MK-9, MK-13)
- Describe social determinants of health related to biological and other determinants of health. (MK-11, MK-12)

### Course Time and Location

Global Health & Human Rights will be in session each Tuesday of the academic year from 12PM – 1PM. The course will be available in a hybrid format. In-person participation is encouraged; lectures will be provided in HEB-101. Course sessions will also be available via WebEx at the following link:  
<https://utoledo.webex.com/join/joel.kammeyer>

### 2021-2022 Course Schedule

8/31/2021	<b>Course Introduction</b> Joel A. Kammeyer, MD, MPH
9/7/2021	<b>The Principles and Goals of Global Health</b>

	Kris Brickman, MD Reading: Skolnik, R.; Global Health 101 – Chapter 1
9/14/2021	<b>Health Determinants. Measurements, and the Status of Health Globally</b> Joel A. Kammeyer, MD, MPH Reading: Skolnik, R.; Global Health 101 – Chapter 2
9/21/2021	<b>The Global Burden of Disease</b> Joel A. Kammeyer, MD, MPH Reading: Skolnik, R.; Global Health 101 – Chapter 3
9/28/2021	<b>Models and Philosophies of Global Health and Medical Missions</b> Richard Paat, MD
10/5/2021	<b>Examining Your Motives for Medical Missions</b> Kris Brickman, MD
10/12/2021	<b>Principles of Medical Ethics in Global Health</b> Saqib Masroor, MD Reading: Skolnik, R.; Global Health 101 – Chapter 5
10/19/2021	<b>Social Determinants of Global Health</b> Shipra Singh, PhD
10/26/2021	<b>Beliefs about Illness Causation</b> Shahna Arps, PhD
11/2/2021	<b>Short-term Missionaries: Impact on In-Country Health-Care Providers</b> Kris Brickman, MD
11/9/2021	<b>Ethics of Healthcare Research in Developing Countries</b> Saqib Masroor, MD
11/16/2021	<b>HIV</b> Joan Duggan, MD
11/23/2021	<b>The Trouble with Tuberculosis: Challenging Healthcare Worldwide</b> Caytlin Deering, DO
11/30/2021	<b>Malaria</b> Hend Elsaghir, MD
12/7/2021	<b>Tropical and Neglected Illnesses</b> Thomas Sodeman, MD
12/14/2021	<b>Noncommunicable Diseases and Mental Disorders</b> Joel A. Kammeyer, MD, MPH Reading: Skolnik, R.; Global Health 101 – Chapter 14
12/21/2021	Winter Break
12/28/2021	Winter Break
1/4/2022	Winter Break
1/11/2022	<b>Culture and Health</b>

	Joel A. Kammeyer, MD, MPH Reading: Skolnik, R.; Global Health 101 – Chapter 7
1/18/2022	<b>Nutrition and Global Health</b> Joel A. Kammeyer, MD, MPH Reading: Skolnik, R.; Global Health 101 – Chapter 9
1/25/2022	<b>Women’s Health</b> Coral Matus, MD Reading: Skolnik, R.; Global Health 101 – Chapter 10
2/1/2022	<b>Medical Pluralism: Examples from Honduras and the Dominican Republic</b> Shahna Arps, PhD
2/8/2022	<b>Human Rights</b> Joel A. Kammeyer, MD, MPH Reading: Skolnik, R.; Global Health 101 – Chapter 5
2/16/2022	<b>International Institutions</b> - (note – special Wednesday session) M. Joel Voss, PhD
2/22/2022	<b>Nonprofit organizations / NGOs</b> Joel A. Kammeyer, MD, MPH
3/1/2022	<b>African political institutions and processes</b> Thomas Sodeman, MD
3/8/2022	Spring Break
3/15/2021	<b>Health, Education, Equity, and the Economy</b> Joel A. Kammeyer, MD, MPH Reading: Skolnik, R.; Global Health 101 – Chapter 4
3/22/2022	<b>An Introduction to Global Health Systems</b> Joel A. Kammeyer, MD, MPH Reading: Skolnik, R.; Global Health 101 – Chapter 6
3/29/2022	<b>Global Health Workforce</b> Joel A. Kammeyer, MD, MPH
4/5/2022	<b>Social Inequality</b> Erica Czaja, PhD
4/12/2022	<b>Economic Problems and Policies in Less-Developed Countries</b> Kris Brickman, MD
4/19/2022	<b>Natural Diseases and Complex Humanitarian Emergencies</b> Joel A. Kammeyer, MD, MPH Reading: Skolnik, R.; Global Health 101 – Chapter 16
4/26/2022	<b>Working Together to Improve Global Health</b> Kris Brickman, MD Reading: Skolnik, R.; Global Health 101 – Chapter 17
5/3/2022	<b>Intersectoral Approaches to Enabling Better Health</b>

## Instructor Information

### **Shahna Arps, PhD**

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### **Kris Brickman, MD**

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### **Erica Czaja, PhD**

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### **Caytlin Deering, DO**

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### **Joan Duggan, DO**

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### **Coral Matus, MD**

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### **Richard Paat, MD**

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### **Shipra Singh, PhD**

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### **Thomas Sodeman, MD**

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### **M. Joel Voss, PhD**

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## Requirements and Assignments

Class attendance and participation – attendance is mandatory. Online participation via WebEx is also permitted. Medical students are expected to attend a minimum of 28 sessions for a grade of satisfactory for the course and are strongly encouraged to attend all 32 sessions. If a class is missed, students will be expected to complete the same session in a following year.

Prior to each session, students will be asked to complete a three-question pre- and post-lecture quiz, provided by our guest lecturers. This is a survey assessment to assess the performance of our course instruction; it does not impact on the grades of our learners. Students will also be asked to complete evaluations of each speaker, as well as the overall topics and contents of the course.

## Grades

The course is a non-credit bearing course. The course is graded as Satisfactory / Unsatisfactory (S/U). A satisfactory grade will be earned by completing all of the above requirements to the satisfaction of the Course Director.

## Required Readings

Skolnik, Richard L. 2017. *Global Health 101: Essentials of Global Health*. Sudbury, Mass: Jones and Bartlett Publishers.

## Recommended Readings

Benatar, Solomon. *Global Health and Global Health Ethics*.

Fadiman, Anne. *The Spirit Catches You and You Fall Down*.

Gostin, Lawrence. *Global Health Law*.

Kidder, Tracy. *Mountains Beyond Mountains*.

Oshinsky, David. *Polio: An American Story*.

Skloot, Rebecca. *The Immortal Life of Henrietta Lacks*

Sontag, Susan. *Illness as Metaphor*.

Verghese, Abraham. *Cutting for Stone*

Werner, David. *Where There is No Doctor*.