# Queen's University School of Kinesiology and Health Studies



# Course Name: HLTH 101/3.0

Social Determinants of Health

#### **Course Instructor:**

Dr. Stevenson Fergus

#### **Contact Hours:**

Lectures: 1 x 1 hr / 12 weeks Tutorials: 1 x 1.5 hr / 6 weeks

# Prerequisite:

NONE

## Exclusion: NONE

## **Course Description:**

"Medicine is a social science, and politics is nothing else but medicine on a large scale."

With this quote, 19th century German physician Rudolf Virchow (1821-1902), known as the father of modern pathology and a prolific biomedical scientist, summarized the conclusions in his Report on the Typhus Epidemic in Upper Silesia, a study he conducted in 1848 in an area in central Europe in what is now Poland. In the report, Virchow argues that social factors were the cause of the epidemic, and that medical interventions alone were unlikely to overcome it. He further argues that radical social, political, and economic changes aimed at eradicating poverty, improving living conditions, establishing democracy, and strengthening the rights of workers were needed to bring about an end to typhus in Upper Silesia. Virchow's report is one of the earliest to articulate the social factors that cause disease, or as we call them today, the social determinants of health. Further, Virchow's argument that political action and change would be required to end the epidemic also informs our understanding today of how to address the social determinants of health. That is, because social problems and inequalities are largely created and maintained by governmental policies, solutions require political action and change. This course will provide you with a broad understanding of the major social determinants of health in Canada and globally today, including income, the economy, and work; poverty; racism and social exclusion; colonialism and Indigeneity; access to food and shelter; child development and education; climate change and the environment; and war and migration. You will also learn about interventions, or actions, that individuals and governments can take to address the social determinants of health.

#### **Course Texts:**

## Required:

Raphael D (2016). About Canada: Health and Illness (2nd Ed.). Blackpoint, Nova Scotia, and Winnipeg: Fernwood Publishing. <a href="https://fernwoodpublishing.ca/book/about-canada-health-and-illness">https://fernwoodpublishing.ca/book/about-canada-health-and-illness</a>.

Meili R (2018). A Healthy Society: How a Focus on Health Care Can Revive Canadian Democracy (2nd Ed.). Vancouver: Purich Books. <a href="http://www.ubcpress.ca/a-healthy-society-1">http://www.ubcpress.ca/a-healthy-society-1</a>.

Thistle J (2019). From the Ashes: My Story of Being Indigenous, Homeless, and Finding My Way.

Toronto: Simon and Schuster Canada. https://www.simonandschuster.ca/books/From-the-Ashes/Jesse-

Thistle/9781982101213. ISBN: 9781982101213.

## **Learning Outcomes:**

- Recognize, define, and apply key concepts in public and population health
- Critically analyze the social determinants of health in Canadian and global contexts
- Identify policies and other interventions addressing the social determinants of health
- Apply course concepts in the analysis of current health issues

## **Course Evaluation:**

<ul> <li>Academic Integrity Quiz</li> </ul>	0%
<ul> <li>Tutorial Attendance</li> </ul>	5%
Short Essay	15%
Online Midterm Exam	20%
<ul> <li>Final Essay Planning Assignment</li> </ul>	10%
Final Essay	25%
In-Person Final Exam	25%

Course Outline			
Introduction to the Social Determinants of Health	The op	ioid crisis and the social determinants of on	
Income, the economy, work and health	Food, s	shelter and health	
Poverty and health	Climate	e change and health	
Racism, social exclusion and health	Refuge	e and migrant health	
Colonialism and the health of Indigenous people	Democ	racy, political change and health	
Child development, education and health			

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