



The Hebrew University of Jerusalem

Syllabus

Public Health Ethics - 95149

Last update 19-02-2020

HU Credits: 1

Degree/Cycle: 2nd degree (Master)

Responsible Department: Public Health - International Prog.

Academic year: 0

Semester: 2nd Semester

Teaching Languages: English

Campus: Ein Karem

Course/Module Coordinator: shlomit zuckerman

Coordinator Email: Shlomit.Zuckerman@mail.huji.ac.il

Coordinator Office Hours: by appointment

Teaching Staff:

Dr. Shlomit Zuckerman

Course/Module description:

Historical review and presentation of theoretical framework, models for resolving dilemmas in the field of Public Health Ethics. In light of those, the goals of Public Health Ethics and models for the discussion of ethical dilemmas will be investigated.

Specific topics include: ethics and risk management at the beginning of life, vaccination and surveillance of infectious diseases, humanitarian ethics, ethics committees, disclosure of medical errors and the caregiver as the second victim to medical error, health promotion decision making

Course/Module aims:

Defining and Understanding ethical dilemmas in Public Health Ethics and acquiring tools to cope with it

Learning outcomes - On successful completion of this module, students should be able to:

Understanding the main principles and theoretical framework of Public Health Ethics, analyze major issues in the field, handle ethical dilemmas in the field.

Attendance requirements(%):

Attendance in 75% of classes is required

Teaching arrangement and method of instruction: Lectures, clips and online materials, in class group discussions, in class presentation of articles and discussion by students

Course/Module Content:

See below

Required Reading:

See below

Additional Reading Material:

See below

Course/Module evaluation:

End of year written/oral examination 0 %

Presentation 0 %

Participation in Tutorials 0 %

Project work 0 %

Assignments 80 %

Reports 0 %

Research project 0 %

Quizzes 0 %

Other 20 %

presentation of article and discussion of it

Additional information:

Course Content and Reading Assignment

Class 1: March 18th 2020

Historical review, theoretical framework of the development of moral theory in regard of the field of medical ethics, scope and goals of public health its relationships with human rights.

Required Reading:

Nuffield Council on Bioethics. Public health: ethical issues, short guide available at <http://nuffieldbioethics.org/wp-content/uploads/2014/07/Public-Health-short-guide.pdf> 2007 (accessed November 2018)

Childress, James F., et al. "Public health ethics: mapping the terrain." The Journal of Law, Medicine & Ethics 30.2 (2002): 170-178.

Additional Reading:

Beauchamp TL, Childress JF. Principles of Biomedical Ethics, 7th ed. New York, NY: Oxford University Press; 2013 Ch. 4-9

Bengt Brulde, Health, disease and the goal of public health in Public Health Ethics: Key Concepts and issues in policy and practice, ed. by Angus Dawson, Cambridge University Press, 2011 p. 20-48

Public Health Ethics: Key Concepts and issues in policy and practice, ed. by Angus Dawson, Cambridge University Press, 2011 p. 100-117

Allen T, Selgelid MJ, Necessity and least infringement conditions in public health ethics,

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5665966/pdf/11019_2017_Article_9775.pdf (Accessed Nov 17, 2018)

Galea, S and Annas J, *Aspirations and strategies for Public Health*, JAMA 315.7(2016) 655-656 <https://jamanetwork.com/journals/jama/fullarticle/2486470>

Class 2: March 25th 2020

Ethics in the beginning of life: prenatal screening and genetic counseling, newborn screening, Genethics, gamete donation

Required Reading:

Dondorp, Wybo, et al. "Non-invasive prenatal testing for aneuploidy and beyond: challenges of responsible innovation in prenatal screening." *European Journal of Human Genetics* 23.11 (2015): 1438.

<https://www.nature.com/articles/ejhg201557.pdf>

Hens, Kristien, et al. "The ethics of patenting autism genes." *Nature reviews. Genetics* 19.5 (2018): 247-248.

Benward, Jean. "Mandatory counseling for gamete donation recipients: ethical dilemmas." *Fertility and sterility* 104.3 (2015): 507-512

Additional Reading:

Zuckerman S., *Indifferent or Uninformed? Reflections of Health Professionals on Education and Consent for Expanded Newborn Screening in Israel, 2008-2016*, *Int. J. Neonatal Scree* 2017, 3(2), 12;

<file:///C:/Users/admin/Downloads/neonatalscreening-03-00012.pdf>

Population screening, Newson AJ, in *Public Health Ethics: Key Concepts and issues in policy and practice*, ed. by Angus Dawson, Cambridge University Press, 2011 p. 118-142

Viswanathan, Meera, et al. "Folic acid supplementation for the prevention of neural tube defects: an updated evidence report and systematic review for the US Preventive Services Task Force." *Jama* 317.2 (2017): 190-203.

<https://jamanetwork.com/journals/jama/fullarticle/2596299>

Harper, Joyce C., Debbie Kennett, and Dan Reisel. "The end of donor anonymity: how genetic testing is likely to drive anonymous gamete donation out of business." *Human Reproduction* 31.6 (2016): 1135-1140

Class 3: April 1st 2020

Vaccination and infectious disease surveillance/ Students presentations

Required Reading:

Ruipeng Lei and Renzong Qiu, *Report from China: Ethical Questions on the Response to the Coronavirus*, January 31, 2020, *Global Health, Hastings Bioethics*

Forum, Public Health

<https://www.thehastingscenter.org/report-from-china-ethical-questions-on-the-response-to-the-coronavirus> (accessed February 9, 2020)/

Gostin, Lawrence O. "Law, ethics, and public health in the vaccination debates: politics of the measles outbreak." *Jama* 313.11 (2015): 1099-1100
<https://scholarship.law.georgetown.edu/cgi/viewcontent.cgi?article&eq;2472&context&eq;facpub>

Fairchild, Amy L., et al. "The world health organization, public health ethics, and surveillance: Essential architecture for social well-being." (2017): 1596-1598. https://www.researchgate.net/profile/Amy_Fairchild/publication/320136155_The_world_health_organization_public_health_ethics_and_surveillance_Essential_architecture_for_social_well-being/links/59f7199eaca272607e2bf0ed/The-world-health-organization-public-health-ethics-and-surveillance-Essential-architecture-for-social-well-being.pdf

Additional Reading:

Victims, vectors and villains: are those who opt out of vaccination morally Responsible for the deaths of others? Jamrozik E, Handfield T, Selgelid MJ. *J Med Ethics*. 2016 Dec;42(12):762-768.

Vaccination ethics, Dawson A, in *Public Health Ethics: Key Concepts and issues in policy and practice*, ed. by Angus Dawson, Cambridge University Press, 2011 p. 143-153

Folayan, Morenike O., Bridget G. Haire, and Brandon Brown. "Critical role of ethics in clinical management and public health response to the West Africa Ebola epidemic." *Risk management and healthcare policy* 9 (2016): 55.
<https://www.vaccinestoday.eu/stories/mandatory-vaccination-work-europe/>

Class 4: April 22nd 2020

Disaster and humanitarian Ethics, Research Ethics, Ethics Committees/Student Presentations

Required Reading:

A Medicines Sans Frontiers Framework for Humanitarian Innovation, *PLoS Med* 13(9), 2016 <https://journals.plos.org/plosmedicine/article/file?id&eq;10.1371/journal.pmed.1002111&type&eq;printable>

Research ethics in the Context of humanitarian emergencies, Omathuna D, J. of Evidence Based Medicine, 2015
<https://onlinelibrary.wiley.com/doi/abs/10.1111/jebm.12136>

Additional Reading:

Zuckerman S., Zarka S., Farchat M., "Home and Away: Ethical Issues in Humanitarian aid to Syrian in Israel", in *Humanitarian Ethics and Action*, Ahmad A and Smith J. eds, Zed Books (2018)

Slim H., "Humanitarian Ethics: A guide to morality of aid in war and disasters" (2015) Hurst & Company, London p. 25-110

Class 5: May 6th 2020

To Err is Human- disclosure of a medical error/Students' presentations

Required Reading:

Kachalia, Allen, and David W. Bates. "Disclosing medical errors: The view from the USA." *The Surgeon* 12.2 (2014): 64-67

Levinson, Wendy, Jensen Yeung, and Shiphra Ginsburg. "Disclosure of medical error." *Jama* 316.7 (2016): 764-765

Wu, Albert W., et al. "Disclosure of adverse events in the United States and Canada: an update, and a proposed framework for improvement." *Journal of public health research* 2.3 (2013): 32.

Additional Reading:

Boothman, Richard C. "CANDOR: The Antidote to Deny and Defend? " *Health services research* 51.S3 (2016): 2487-2490

Levinson, Wendy, Jensen Yeung, and Shiphra Ginsburg. "Disclosure of medical error." *Jama* 316.7 (2016): 764-765

Ho, Benjamin, and Elaine Liu. "Does sorry work? The impact of apology laws on medical malpractice." *Journal of risk and uncertainty* 43.2 (2011): 141.

Harrison, Reema, Rebecca Lawton, and Kevin Stewart. "Doctors' experiences of adverse events in secondary care: the professional and personal impact." *Clinical Medicine* 14.6 (2014): 585-590.

Class 6: May 13th 2020

End-of-Life Ethics

Required Reading: TBA

Additional Reading: TBA