



Pre-Curriculum: Readings and Viewings

Sunday, August 11

Anchoring Lecture: The Anatomy of the Community

Presenters: Shawn Schaefer, M.Arch

Resources:

1. Kind M, Buckingham W. Neighborhood Atlas. 2018;
<https://www.neighborhoodatlas.medicine.wisc.edu/>.
2. Daniel Goldberg J, Baxley EG, Fancher TL. Chapter 11: Socio-Ecologic of Health Determinants. *Health Systems Science*. First ed. Philadelphia, PA: American Medical Association; 2017:134-151.
Located at: OU-TU Schusterman Library

Monday, August 12

Anchoring Lecture: Early Life Adversity: Anticipating and Managing Impacts on Lifetime Health and Well-being

Presenters: Martina Jelley, MD, MPSH; Frances Wen, PhD; Julie Miller-Cribbs, PhD, MSW, Michael Baxter, MD

Resources:

1. Burke Harris N. How childhood trauma affects health across a lifetime. TED. Feb 17, 2015, 2015.
Located at: <https://www.youtube.com/watch?v=95ovIJ3dsNk>

2. Nelson CA, Scott RD, Bhutta ZA, Harris NB, Danese A, Samara M. Adversity in childhood is linked to mental and physical health throughout life. *BMJ*. 2020 Oct 28;371.
<https://www.bmj.com/content/bmj/371/bmj.m3048.full.pdf>
3. Guyol, G.G., Javier, J.R. Centering pediatric research, advocacy, and clinical care around early relational health. *Pediatr Res* 95, 1672–1674 (2024).
<https://doi.org/10.1038/s41390-024-03152-0>
4. Essentials for Childhood: Creating Safe, Stable, Nurturing Relationships and Environments for All Children
<https://www.cdc.gov/child-abuse-neglect/media/pdf/essentials-for-childhood-framework508.pdf>

Anchoring Lecture: Food as Prevention, Food as Medicine, Food as Community

Presenter: Marianna Wetherill, PhD, RD

Resources:

1. The Prevalence & Healthcare Costs of Food Insecurity in Oklahoma
Use the Map the Meal Gap to identify the prevalence of food insecurity in Oklahoma. What percent of households in Tulsa are living with food insecurity? Of these, how many are above the income threshold for federal food assistance programs?
<https://map.feedingamerica.org>
2. Explore the interactive map developed by Hilary Seligman, MD and colleagues in Collaboration with Feeding America.
What are the estimated healthcare costs attributable to food insecurity in Tulsa, Oklahoma?
Use the slider in section 3c to see how healthcare costs change in relation to food insecurity rates.
<https://public.tableau.com/app/profile/feeding.america.research/viz/TheHealthcareCostsofFoodInsecurity/HealthcareCosts>
3. JAMA Viewpoint
Review this 2-page opinion article in JAMA.
How do aspects of the Tulsa community, including built and social, affect people’s food choices listed in the Table?
Kahan S, Manson JE. Nutrition Counseling in Clinical Practice: How Clinicians Can Do Better. *JAMA*. 2017 Sep 26;318(12):1101-1102.
doi:10.1001/jama.2017.10434. PMID: 28880975.
4. DUO & DUO for Health
Review the two webpages and reflect on the questions below.
What is the DUO program and what is DUO for Health?
How can these programs be used to improve nutrition security for people in Oklahoma?

<https://www.doubleupoklahoma.org>
<https://www.hungerfreeok.org/duo-for-health/>

Tuesday, August 13

Anchoring Lecture: Advocacy: With Great Power...

Presenters: Dallas Pettigrew, MSW and advocates

Resources:

1. Green EU. How to Go Beyond Diversity and Inclusion to Community and Belonging. TEDxOU. October 22, 2019.
Located at: <https://www.youtube.com/watch?v=kZaNa17yeaQ>
2. Frishberg D. I'm Just a Bill. In: McCall D, ed. *Schoolhouse Rock*: ABC; 1975. Located at:
<https://www.youtube.com/watch?v=OgVKvqTltto>
3. Bassett M. Why your doctor should care about social justice. TED. March 17, 2016. Located at: https://www.youtube.com/watch?v=E_NiCniw0JE

Wednesday, August 14

Anchoring Lecture: Vital Signs of a Community: An Introduction to Community Analytics

Presenters: Blake Lesselroth, MD, MBI; Juell Homco, PhD, MPH

Resources:

1. Wilson N, George P, Huber J. Population Health. In: Skochelak SE, Hawkins R, Lawson L, Starr S, Borkan J, Gonzalo J, eds. *Health Systems Science*. First ed. Philadelphia, PA: American Medical Association; 2017:117-133.
Located at: OU-TU Schusterman Library
2. United Nations. Global Dashboard for Vaccine Equity. *United Nations Data Platform 2020*; <https://data.undp.org/vaccine-equity/>.
3. American Psychological Association. *Building Vaccine Confidence Through Community Engagement*. Washington, DC: American Psychological Association; 2020.
Located at: https://www.si.edu/sites/default/files/1.apa_.building-vaccine-confidence.pdf

Additional Resources:

1. Gawande A. The cost conundrum. *The New Yorker*. 2009;1:36-44.
Located at: <https://cchs.ua.edu/wp-content/blogs.dir/24/files/2014/06/The-New-Yorker-2009-Gawande.pdf>
2. Gawande A. Cowboys and pit crews. *The New Yorker*. 2011;26.

Located at: <https://ou.edu/content/dam/Tulsa/scm/rsa/scm-information-documents/Cowboys%20and%20Pit%20Crews.pdf>

3. Gawande A. The bell curve. *The New Yorker*. 2004;6:82-91. Located at: <http://www.drlc4.com/Articles/files/202.pdf>
4. Duffy FD, Miller-Cribbs JE, Clancy GP, et al. Changing the culture of a medical school by orienting students and faculty toward community medicine. *Academic Medicine*. 2014;89(12):1630-1635. Located at: <https://oce.ovid.com/article/00001888-201412000-00021/HTML>
5. Askin E, Moore N. *The health care handbook: a clear and concise guide to the United States health care system*. Washington University in St. Louis; 2014. Located at: OU-TU Schusterman Library
6. Irwin N, Bui Q. The rich live longer everywhere. For the poor, geography matters. *New York Times*. 2016. Located at: <https://www.nytimes.com/interactive/2016/04/11/upshot/for-the-poor-geography-is-life-and-death.html>
7. Bowe J, Glass I. Episode 344: The Competition: Stories of the Unintended Consequences of Market Forces (The Pickle Factory) [Internet]. New York, New York: Public Radio International (PRI); 2007 November 30. Podcast: 3 minutes. Available from: <https://www.thisamericanlife.org/344/transcript>
8. Luckerson V. Black Wall Street: the African American haven that burned and then rose from the ashes. *The Ringer*. 2018;28. Located at: <https://www.theringer.com/2018/6/28/17511818/black-wall-street-oklahoma-greenwood-destruction-tulsa>
9. Blackstock U, Jones CP, Maybank, A. *After the Show: Trustworthiness & COVID-19 Vaccines*. Chicago, IL: American Medical Association; 2020. Located at: <https://www.youtube.com/watch?v=65SzluOa3h8>
10. Skochelak SE, Hawkins R, Lawson L, et al., eds. *Health Systems Science*. Elsevier Health Sciences First ed. Philadelphia, PA: American Medical Association; 2017. Located at: OU-TU Schusterman Library