Environmental Equity Resources

Contact Jeff Thompson, MD: jethomps220@gmail.com

Envision Gundersen: https://www.gundersenenvision.org/envision/

Lead True: Live Your Values, Build Your People, Inspire Your Community

https://forbesbooks.com/jeff-thompson-md/

Practice Greenhealth's Energy and Health Impact Calculator

A free tool that uses data from the Environmental Protection Agency and Department of Energy, as well as other peer-reviewed data, to estimate the negative health impacts and health care costs caused by fossil fuel energy use and the benefits of energy efficiency and renewable energy - https://practicegreenhealth.org/tools-and-resources/energy-and-health-impact-calculator

American Society for Health Care Engineering (ASHE-AHA): https://www.energytocare.org/

AHA Community Health Improvement (ACHI-AHA): www.healthycommunities.org

Medical-legal Partnerships: https://www.aha.org/issue-brief/2020-11-06-issue-brief-improving-health-equity-through-medical-legal-partnerships

Health Care Without Harm: https://noharm-uscanada.org/

Climate Council: https://noharm-uscanada.org/healthcareclimatecouncil

Environmental Protection Agency

EPA's ENERGY STAR program for buildings

Portfolio Manager, EPA's energy benchmarking tool for buildings

ENERGY STAR Success Story: How to Bring Clean Power to Local Families, Reduce GHG emissions, and Make Money

Investing in Community: A Toolkit for Hospitals

https://centerforcommunityinvestment.org/sites/default/files/Investing%20in%20Community%20Health_Toolkit.pdf

Deaths from fossil fuel emissions higher than previously thought (Feb 2021)

https://www.seas.harvard.edu/news/2021/02/deaths-fossil-fuel-emissions-higher-previously-thought

Global mortality from outdoor fine particle pollution generated by fossil fuel combustion: Results from GEOS-Chem (April 2021)

https://www.sciencedirect.com/science/article/abs/pii/S0013935121000487

Cleveland's Clean and Equitable Energy Future

An action plan supporting the 2018 Cleveland Climate Action Plan declared goal to be 100% renewable energy by 2050.

https://clecityhall.files.wordpress.com/2021/04/greenlink_clevelandreport_040921_final_single_page1-1.pdf

MetroHealth specific:

Aerial Tour of the Future MetroHealth Campus -https://www.metrohealth.org/annual-meeting

Community Collaborations:

Clark-Fulton / MetroHealth EcoDistrict - https://ecodistricts.org/registered-districts/metrohealth-community-district/

Clark-Fulton Together Master Plan - https://www.clarkfultontogether.com/

Transportation – Healthy Transportation Choices – Employee transportation program that leverages public transit, institutes a daily parking rate instead of a monthly one, includes employee health premium discounts for non-drive alone commutes including transit, telework, carpool, walking & biking - https://paradoxprize.com/metrohealthier-transportation/

Affordable Housing:

Via Sana – affordable housing on our campus - https://news.metrohealth.org/metrohealth-and-the-nrp-group-breaking-ground-on-60-million-mixed-use-project-in-clevelands-clark-fulton-neighborhood/

Institute for H.O.P.E. – (Health Opportunity Partnership Empowerment) which embodies our priority focus on the Social Determinants of Health --- link to most recent report! file:///C:/Users/sokeeffe/Downloads/Report%20to%20the%20Community%20Q3%202021%20Final.pdf

2030 Districts - the vision of the 2030 Districts Network is to establish a global network of thriving high performance building districts and cities, uniting communities to catalyze transformation in the built environment and the role it plays in mitigating and adapting to climate change. https://www.2030districts.org/districts - https://www.2030districts.org/cleveland - these are nationwide, and may be a good collaborative way for healthcare facilities to engage with other large energy users in their communities (universities, industry, etc.) to achieve success on fighting climate change