In the Early 1700s, **Onesimus** shared a revolutionary way to prevent smallpox.

**Imhotep** from Ancient Egypt, First Physician

**Dr. Charles Drew**
First African-American surgeon selected to serve as an examiner on the American Board of Surgery. His science pioneered blood transfusions.

**Dr. Meta Christy**, First Black Doctor of Osteopathic Medicine

**Henrietta Lacks**
Tissues from Lacks’ coined HeLa cells became the first ‘immortal line’ of human cells to divide indefinitely in a laboratory.

**IN THIS ISSUE**
Contributions of African Americans to Science and Medicine

- Rowan SOM Spotlight
- Maternal Mortality
- LGBTQIA+ Courses
- Resources and More
On Wednesday January 5, 2022 Dr. Barbara Ross-Lee gave an inspiring and empowering Community Ground Rounds hosted by SNMA in conjunction with the Office of the Dean called "Own Your Definition of Success".

Dr. Barbara Ross-Lee is a nationally recognized expert on health policy issues and serves as an advisor on primary care, medical education, minority health, women's health, and rural health care issues on the federal and state levels. She is the Founding Director of the American Osteopathic Association (AOA) Health Policy Fellowship program, which prepares mid-career osteopathic physicians for leadership roles in health policy.

Dr. Ross-Lee is the first African American woman to serve as dean of a United States medical school (Ohio University Heritage College of Osteopathic Medicine, 1993 - 2001). Dr. Ross-Lee served as Vice President for Health Sciences and Medical Affairs at NYIT from 2001 until 2017.

Dr. Ross-Lee currently serves as President-Elect of the American Osteopathic Foundation and assumes the position of President Foundation in January 2022.

She has lectured widely, and published numerous scholarly articles on a variety of medical and health care issues. She has received six honorary degrees and many national awards.

Link to Dr. Barbara Ross-Lee recording can be found on: the SOM DEI Website, https://www.youtube.com/watch?v=PAyNwMQ-8nM, or scan the QR code.
MATERNAL MORTALITY

For women over the age of 30, pregnancy-related mortality ratio (PRMR) for black, American Indian, and Alaskan Native women was **four to five times higher** than it was for white women.

The PRMR for black women with at least a college degree was **5.2 times** that of their white counterparts with less education.

Learn more at:

Podcasts of Interest

PATHWAYS TO EQUITABLE AND ANTI-RACIST MATERNAL MENTAL HEALTH - HEALTH AFFAIRS PODCAST

Isabel Morgan, Director of the Birth Equity Research Scholars Program at the National Birth Equity Collaborative, joins A Health Podyssey to discuss the effects of structural racism on black birthing people's mental health and how we can do better. - Health Affairs Podcast

Learn more at:
https://www.healthaffairs.org/do/10.1377/hp20211008.599671/full/?utm_campaign=Maternal%20Health&utm_medium=email&_hsmi=174936453&_hsenc=p2ANqtz--mOKCuXo6-yFlkI5WFYzcy0z5ilifORJcnJUmqjqQw2isV7mXOkE1q0yL4IprZTOG6-Yp0RZ2ChFqmpwQHs-c5gL9g&utm_content=174936453&utm_source=hs_email
LGBTQIA+ Communities

Free LGBTQIA Courses:
Stanford LGBTQ+ healthcare virtual course
Flyer:

Medical School Resources

Fund Your Medical Education
Research: Apply for an AACOM Grant
Research grant proposals are due March 7, 2022
Click link below to apply:
https://aacom.informz.net/informzdataservice/onlinereversion/ind/bWFpbGluZ2luc3RhbmNvNjQwQ9QxODExNCZzdWJzY3JpYmVyaQ9QOTQ3MTkwMDiy.

Articles of Interest

U.S. Preventive Services Task Force
USPSTF Approach to Addressing Sex and Gender When Making Recommendations for Clinical Preventive Services
Learn more at:
https://jamanetwork.com/journals/jama/fullarticle/2785544

Human Rights Campaign 2021
Report about fatal violence against trans and gender non-conforming people in the US
Learn More at:

“Now is the accepted time, not tomorrow, not some more convenient season. It is today that our best work can be done and not some future day or future year. It is today that we fit ourselves for the greater usefulness of tomorrow. Today is the seed time, now are the hours of work, and tomorrow comes the harvest and the playtime.”

- W. E. B. Du Bois.”
DEI BOOK STUDY RECOMMENDATIONS

**The 1619 Project by Nikole Hannah-Jones**
The New York Times Magazine’s award-winning “1619 Project” issue reframed our understanding of American history by placing slavery and its continuing legacy at the center of our national narrative. This new book substantially expands on that work, weaving together eighteen essays that explore the legacy of slavery in present-day America with thirty-six poems and works of fiction that illuminate key moments of oppression, struggle, and resistance.

**Racism Without Racists by Edward Bonilla-Silva**
Bonilla-Silva documents how, beneath our contemporary conversation about race, there lies a full-blown arsenal of arguments, phrases, and stories that whites use to account for—and ultimately justify—racial inequalities. The fifth edition of this provocative book makes clear that colorblind racism is as insidious now as ever.

**Superior: The Return of Race Science by Angela Saini**
Superior tells the disturbing story of the persistent thread of belief in biological racial differences in the world of science. After the horrors of the Nazi regime in World War II, the mainstream scientific world turned its back on eugenics and the study of racial difference. But a worldwide network of intellectual racists and segregationists quietly founded journals and funded research, providing the kind of shoddy studies that were ultimately cited in Richard Herrnstein and Charles Murray’s 1994 title The Bell Curve, which purported to show differences in intelligence among races.