Advancing Women as Change Agents: Creating and Connecting Health Systems Science Curricula Across the Continuum and Beyond

Sarah Harendt, MS VTCSOM/Carilion Clinic; Mariah Rudd, MEd VTCSOM/Carilion Clinic; Shari Whicker, MEd, EdD VTCSOM/Carilion Clinic; Natalie Karp, MD VTCSOM/Carilion Clinic; Joalenn Tabor, BS VTCSOM

Background

Through the innovative thinking and leadership of seven women have:

- dismantled silos,
- supported the design of HSS curricula currently being implemented and evaluated,
- created opportunities for integrating HSS along the system's educational continuum.
- applied subject matter expertise to holistically improve patient/community care and outcomes from within the systems they operate through education.

Methods

Via an interprofessional and collaborative process, curricular leaders have:

- 1. Collaborated to establish a UME HSS curriculum across all four years of medical school.
- 2. Created a series of HSS-infused content for our GME core curriculum series.
- 3. Implemented an HSSIP CPD series advancing the core HSS knowledge-base of our faculty-at-large.
- 4. Intentionally designed an HSS Clinical Champions initiative to support the UME HSS curriculum implementation.

Outcomes Outcomes of this collaborative effort to infuse HSS within the AMC culture include: development and implementation of a longitudinal, unified curricular framework bridging all aspects of the educational continuum UME curriculum interweaving all domains of the AMA HSS framework a modified GME curriculum that incorporates HSS broadly a two-pronged, intentionally designed approach to develop clinical faculty to become HSS thought leaders and change agents dismantling of silos across the AMC ensuring HSS concepts are infused within the culture and inform decision making processes systemwide scholarly collaborations that produce internal and external solutions for incorporating HSS concepts across the educational continuum and beyond

Conclusions/Discussion

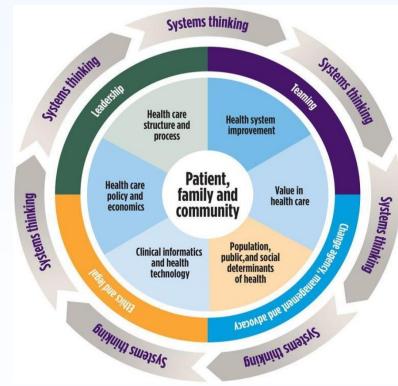
Immediate impacts include:

- empowerment of those women who have led this growth in knowledge;
- collaborative scholarly output with HSS at the center; and,
- growing cultural shifts that acknowledge how various aspects of HSS materialize for our learners, clinicians, faculty, patients, and broader community.

Next Steps

Health Systems Science educational objectives and outcomes are being evaluated across the continuum to:

- ~ create consistency and alignment of both messaging and knowledge creation; and,
- ~ aid in identifying and addressing gaps in learning across the continuum.



Skochelak SE, Hammoud MM, Lomis KD, Borkan JM, Gonzalo JD, Lawson LE, Starr SR, Eds. Health Systems Science. 2nd Ed. Philadelphia, PA: AMA Education Consortium; 2021

