

Creating and Supporting Health Systems Science Content Integration within the Clerkship Environment Through Intentionally Designed Clinical Faculty Professional Development

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Background

- Health Systems Science has been described as the third pillar of medical education.
- A longitudinal, comprehensive integration of the complete HSS curricular framework developed through the AMA Education Consortium has yet to be reflected in existing literature.
- Gaps in professional development of clinical faculty to support their integration, modeling, and assessing of HSS content within clerkship learning environments.
- To meet the needs of VTC SOM and Carilion Clinic, the following initiative will be implemented...

Initiative Goals

Enhance each Clinical Champion's:

- 1 health systems science teaching effectiveness;
- 2 support and growth of professional identity as a clinical educator;
- 3 skill set related to integrating health systems science into clinical delivery; and,
- 4 leadership attributes and competencies to lead and advocate for changes within local, national, and global healthcare systems to promote equity, safety, and advancement without compromising quality.

Recruitment

- **Chair Approval** – Participants were selected by their Department Chair and recommended for consideration.
- **Organizational Representation** - cohort is comprised of one individual representing core clinical clerkships.
- **Participant commitment to Health Systems Science integration** – individual interviews conducted to ascertain interest in health systems science.
- **Time Commitment** – 12-month commitment, one day per month protected time. Launching November 2021.

Initiative Elements

Progress Milestones

Next Steps

- Create and implement health systems science curricular content within Clinical Clerkship didactics and Health Systems Science Sessions.
- Evaluate faculty attitudes, knowledge acquisition, value of, and comfort in teaching and modeling health systems science.
- Recruitment and preparation for the 2022-2023 Health Science Clinical Champion Cohort.