

## Final Objectives 2022-23

### Health Innovation Technology Committee

Chair: Emily M. Hayden, MD, FACEP

Vice Chair: Todd Taylor, MD, FACEP

Board Liaison: Kristin B. McCabe-Kline, MD, FACEP

Staff Liaison: Pawan Goyal, MD

1. Assess the current health information/innovation policy environment, with a focus on overcoming barriers toward data democratization.
2. Maintain a list of necessary criteria toward achieving efficient, effective, and usable information technology in the ED.
3. Develop work products related to health information/innovation policies, standards, implementation, certification criteria, benchmarks, and similar issues, as well as the adoption, usability, and safety of health information technology solutions that advances the electronic access, exchange, and use of health information for ACEP members.
4. Continue to collaborate and disseminate information for education and training in informatics and health information technology for emergency physicians. Collaborate with EMRA to develop resources for medical students and residents about informatics subspecialty certification and opportunities after emergency medicine residency.
5. Provide resources for members regarding best practices for decision support and clinical documentation.
6. Collaborate with the Membership Committee to provide strategy and guidance for development of an ACEP member app. (Health Innovation Technology is the lead committee.)
7. Define the role of emergency medicine in telehealth. Collaborate with the Emergency Telehealth Section and other appropriate committees and sections to:
  - a. Develop consensus on the future of emergency medicine telehealth through discussions with other committees and sections.
  - b. Serve as a resource to the Communications Committee on both internal and external messaging on the value of emergency medicine in telehealth.
  - c. Serve as a resource to the Education Committee for accessible training in emergency medicine-based telehealth for ACEP members and non-members.
  - d. Collaborate with electronic health record vendors to develop integrated solutions for deploying virtual care capabilities for EDs and emergency physicians.
8. Develop a work product that clarifies approaches emergency physicians and their hospital IT should adopt to minimize the risk of a successful cyber attack.
9. Develop a work product that clarifies approaches emergency physicians and their hospital IT should adopt to minimize the risk of a claim of information blocking.
10. Partner with electronic health record (EHR) vendors to describe how the specialty uses EHRs – documentation habits during and after shifts, sharing done after a shift, use of advanced HER tools, and better the characterize relationship between HER efficiency/usability, workload, and satisfaction/burnout through HER usage data and surveys.
11. Work with the Disaster Preparedness & Response Committee to develop an online or app-based resource for disaster plan development including National Incident Management Systems (NIMS) basics and disaster expert networking. (Disaster Preparedness & Response is the lead committee.)