HL7 EHR Work Group

Reducing Clinician Burden Project

Biweekly Teleconference 25 April 2022

National Initiative to Optimize EHR Efficiency and Reduce Burden
Electronic Health Records: Dawn of a New Age

- Better care quality
- Fewer medical errors
- Improved patient safety
- Better patient experience
- Lower per capita healthcare costs
Unfulfilled Promises

- Decreased clinician efficiency/satisfaction
- Disconnect from patients
- Modest improvement in process metrics
- No change in large scale health outcomes
- Continued rise in healthcare costs
The impact of healthcare IT on clinician workflows and patient experience has become a matter of great national concern. Many national organizations (see below) have initiatives around improving the efficiency of clinicians using healthcare IT. These efforts have great potential to improve not just clinician satisfaction, but also care quality and the patient experience. These efforts occur in silos without cross-organizational alignment.
Background

- AMA: Long history of work to mitigate the impact of healthcare IT on clinicians
- AMIA 25x5 Program: Identified 82 action items for providers, health systems, vendors, regulators
- KLAS and the Arch Collaborative: Experience scores and identifying key factors
- ONC and CMS: Burden reduction initiatives
- HL7 Reducing Clinician Burden Project

Yet burden and burnout among clinicians have never been higher.
Assessment

- Many burden reduction efforts show dedication, energy, and well-reasoned research and interventions
- But still no significant impact on burden and burnout among healthcare professionals
- Current efforts by national healthcare IT organizations are not coordinated or aligned
- This represents an opportunity to improve the efficacy of our efforts
Plan

- Bring engaged national healthcare IT organizations together
- Share research, knowledge, and initiatives
- Identify opportunities to reduce duplication
- Explore synergies and enable collaboration
- Use combined influence to deliver on desired outcomes

- Bimonthly planning meetings
- Large formal meeting at AMIA 2022 in Washington in November
## Organizations

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Comments and questions?

Gary Dickinson FHL7, Co-Chair EHR WG
EHR Standards Consulting
gary.dickinson@ehr-standards.com

David Schlossman MD PhD FACP MSHI
MedInfoDoc LLC
dschloss39@gmail.com