Current Challenges Related to HOW We Document

Session 2 January 22, 2021













Today's Session Leaders



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Documentation Bloopers



Nurslings a day in the life of a nurse



Yes, I charted that I charted what I previously charted. Wait, hold on. I have to chart that I told you about my charting.





PANEL 1: Data Entry Challenges



"Oh the pain" – Usability (10 min)

(Aaron) Zachary Hettinger,
Director of Cognitive Informatics,
MedStar Health National Center
for Human Factors in Healthcare,
Washington, DC



"Oh the interruptions" Workflow (10 min)

Kim Unertl, Associate Professor of

Biomedical Informatics in the School of Medicine at Vanderbilt University



"Oh all these boxes" - Forms based documentation (10 min)

Susan McBride, Texas Tech University Health Sciences Center (twitter: @smcbride_01)

PANEL 2: Alternative Data Entry



"Is anyone listening?" Team-based documentation and use of scribes

Peter Smith, Assistant Dean for Clinical Affairs, University of Colorado School of Medicine



"Computer- are you there?" Voice recognition (10 min)

Yaa Kumah-Crystal, Assistant
Professor of Biomedical Informatics
and Pediatric Endocrinology at
Vanderbilt University Medical
Center



Copy & Paste – Benefits and other safety issues (10 min)

Lorraine Possanza, Former Program Director, Partnership for Health IT Patient Safety(10 minutes)

Session 2 Overview

Data Entry Challenges

3 Presentations, 10 minutes each

Q/A Discussion (10 minutes)

Alternative Data Entry
3 Presentations, 10 minutes each

Q/A Discussion (10 minutes)

3. Summarization & Prioritization of Challenges related to What We Document with Audience Polling (15 minutes)

EHR usability is _____ to address as we identify ways to improve how we document

- Critically important
- Important
- Somewhat important
- Not important

Do you think the use of scribes is a sustainable solution to the documentation burden:

- Yes, we should continue to grow and evolve this solution
- Maybe, if nothing changes we'll continue to need scribes
- No, we should work towards a solution that does not require scribes

Do you think voice recognition will play a viable role in documentation in the near future?

- Yes, it will replace typing
- Yes, in a limited fashion
- No, it is not a serious option

On a scale from 1-10, where do you think we are **today** in terms of ease of documentation in the EHR

- 10 Optimal data entry experience, best possible
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1 Worst possible

Where should we prioritize our attention to improve HOW we document?

- Improve usability
- Voice recognition/voice commands
- Improving copy/past native functionality
- Scribes
- Forms and templates
- Device Integration



Friday, January 29, 2021 1-3pm ET

Exemplars and Key Successes

Session Leaders:

- Kenrick Cato, PhD, RN, CPHIMS (Assistant Professor, Columbia University School of Nursing; Nurse Researcher, NewYork-Presbyterian Hospital)
- Karthik Natarajan, PhD (Assistant Professor in the Department Biomedical Informatics at Columbia University)

