Partnering With Patients Through An Open Notes Reporting Tool

The Problem/Background

- Safety experts seek effective ways to reduce error in ambulatory care.
- The complexity of information handoff between providers and between clinicians and patients presents multiple opportunities for lapses in care.
- Can patients help? OpenNotes, an innovation that invites patients to read their clinicians' visit notes online may provide opportunities to promote patient safety through "more eyes on the chart" and a way to connect patients and clinicians in the space between visits, where ambulatory vulnerabilities compound.

Aim/Goal

- 1. Develop a patient reporting tool enabling patients to identify errors in their notes, and provide positive feedback
- 2. Characterize the types of errors patients find
- Determine whether partnering with patients through a reporting tool can enhance ambulatory safety

The Team

Sigall K. Bell, Roanne Mejilla, Mary Barry, Pat Folcarelli, Claire Gerstein, Amy B. Goldman, Heidi Jay, Susan E. Johnson, Julia Lindenberg, Larry Markson, Elana Premack Sandler, Kenneth Sands, Barbara Sarnoff, Jan Walker, Norma Wells, Gail Wood

The Background Data/Interventions

Through OpenNotes surveys and focus groups, doctors anticipated that patients will find non-trivial errors in their notes (20% faculty PCPS, 40% residents). During the study and impelmentation period, patients anecdotally reported opportunities to improve patient safety, including:

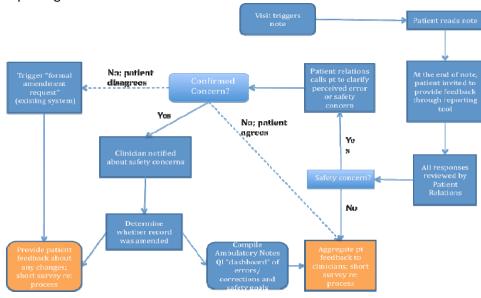
- Catching medication errors
- Discovering missed radiology follow up recommendations
- Finding notes that are not theirs
- Detecting reports sent to the wrong doctor
- Helping to prevent delayed diagnoses
- Better remembering follow up tests

"Weeks after my visit, I thought, "Wasn't I supposed to look into something?" I went online immediately. Good thing! It was a precancerous skin lesion my doctor wanted removed (I did)"

—A patient



We convened an interdisciplinary team including leaders in patient safety, nurse management, ambulatory physician practice, patient relations, information systems, medical records/HIM, social work, health care delivery research, and the patient and family advisory council to develop the patient reporting tool.



The Results/Progress to Date

Linked to visit notes, the reporting tool will ask patients if:

- 1) Clinicians accurately captured their story
- 2) They understood the plan of care
- 3) They found any perceived mistakes (if so, characterizes them)
- 4) They have any other positive reflections or feedback for their clinicians

Lessons Learned

A patient reporting tool linked to open notes provides a potential way to partner with patients through the Electronic Health Record to promote safety and quality of care.

Next Steps/What Should Happen Next

- Pilot the reporting tool with volunteer clinicians in Spring 2014
- Develop a QI dashboard characterizing patient-found errors and prevention strategies
- Provide aggregate feedback to patients and clinicians about the findings

For more information, contact:

Sigall Bell, MD; sbell1@bidmc.harvard.edu)