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## Hazardous to your health: a novel approach to facilitating resident error reporting

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# Hazardous to your health: A Novel Approach to Facilitating







### **BACKGROUND**

Medical errors are frequently encountered by trainees but there is currently no standard curriculum for educating residents about medical errors. Morning report is a casebased peer-facilitated conference in which residents learn concepts in general internal medicine. We used our standard Chief Resident facilitated morning report to enhance resident learning about medical errors.

### **DESCRIPTION**

Case Presentation Our Quality Chief Resident designed by selecting 3 cases of medical



Group **Discussion** 



**Formal** Lecture

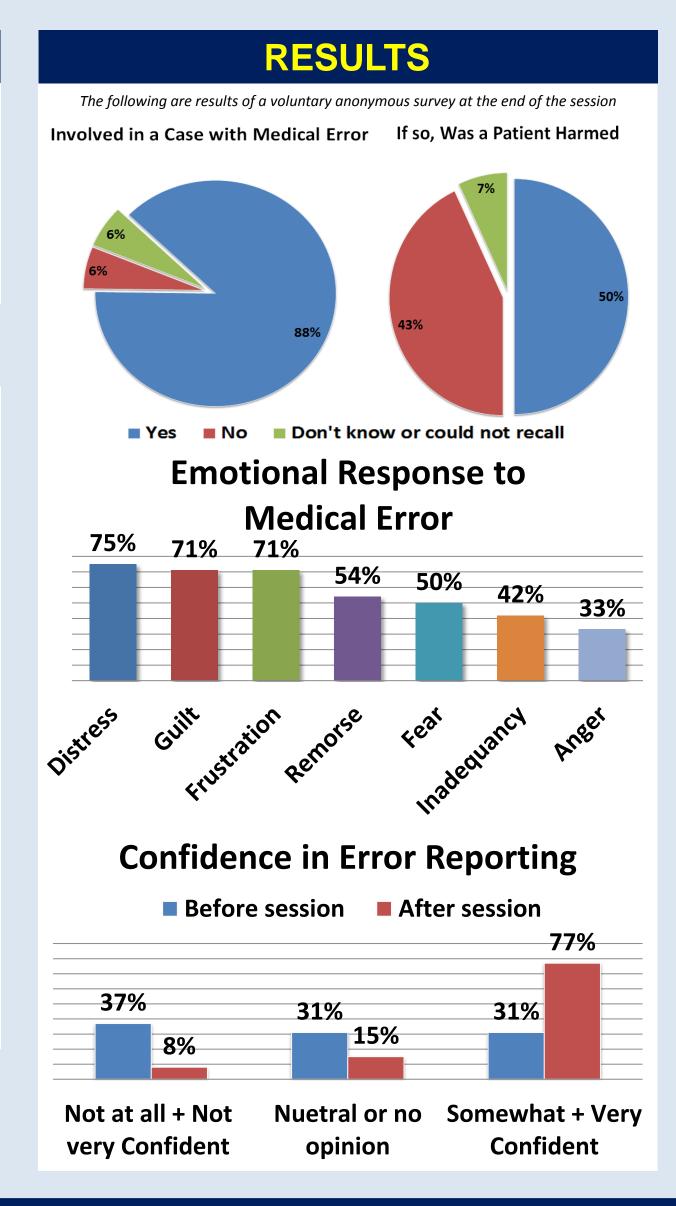
and led a 50-minute morning report errors that had occurred recently on the teaching service

Resident-led small group discussion:

- Seriousness of the error
- Reporting obligations
- Patient disclosure
- **Provider emotions**

Quality Chief and an attending hospitalist lecture that included the following principles of patient safety and just culture:

- Differentiating adverse events from medical error
- Harm and near misses
- Reporting obligations
- Ethics of disclosure
- Concept of second victim



#### **PURPOSE**

We developed and implemented a chief-resident-led patient safety morning report format in order to facilitate resident discussion, understanding and reporting of medical errors.

#### **CONCLUSIONS**

Residents commonly encounter patient care errors that frequently result in feelings of emotional distress and guilt. A peer-led case-based morning report improved resident confidence in error reporting and was felt to be useful to surveyed attendees.

#### **KEY POINTS**

- 88% of residents reported being involved in patient care when an error had occurred and 50% involved in an error with serious patient harm
- 2. 75% of residents had experienced emotional distress and 71% reported feelings of guilt and frustration related to medial errors
- Only 47% reported any previous education about medical errors
- 4. Respondents' self-reported confidence in reporting errors rose from 31% before the session to 77% after the conference
- 5. 88% of respondents found the session useful or very useful, and 93% recommended continuing these sessions in the future