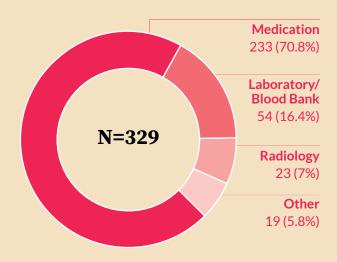
Free Text as Part of Electronic Health Record Orders: Context or Concern?



The objective of our study was to develop a deeper understanding of the conditions under which free-text information, or special instructions, are used in the electronic health record and the patient safety issues associated with their use, through a qualitative analysis of **329 patient safety event reports**.

Special instruction reports were related to



Issues associated with special instructions included:

- Contradictory Information 62 (18.8%)
- Confusing, Incorrect, or Incorrect Use 58 (17.6%)
- **Not Seen** 25 (7.6%)
- Not Viewable 11 (3.3%)
- Instructions Absent 11 (3.3%)



The error **reached the patient** in roughly three quarters (n=243 of 329, 73.9%) of the reports reviewed.

Based on our analysis, we provide recommendations regarding EHR design and policies and protocols to address patient safety issues associated with free text to enable safer and more resilient care delivery.

