Title: RASMAS Automated Product Recall Management Tool

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Abstract:

Each year thousands of medical products used by hospitals and healthcare organizations are recalled. Most hospitals use ineffective and inefficient paper-based methods to find and react to recall notices. The delay and oversights introduced by paper-based systems jeopardizes the safety of hospital patients.

RASMAS is the first comprehensive patient safety system to automate the recall process on an enterprise wide basis. This web-based service uses knowledge management technology and clinical expertise to provide notification, distribution, and management of product alerts to all healthcare entities including but not limited to hospitals, nursing homes, clinics, physician offices, and ancillary facilities. The end result is a streamlined process for managing alerts that creates an auditable electronic record of all of the actions that staff members take when processing an alert.

Currently 26 hospitals and health systems, covering almost 18,000 licensed beds across the United States and Canada have subscribed to RASMAS. Subscribers have drastically reduced the amount of time they spend managing recalls. Prior to using RASMAS, the average hospital took 26 days to manually manage alerts. RASMAS has reduced the time by a full 22 days. It has also reduced the administrative time required to manage the alert process from 30 hours per week to less than two hours per week.

By providing health care organizations with an electronic, profile driven alert system, RASMAS helps ensure that alerts are processed quickly and properly. Through its ability to simultaneously streamline and strengthen the alert management process, RASMAS improves patient safety, lowers the administrative costs of responding to alerts, and reduces legal exposure that may result from a procedural failure.