

# Saving More Lives Through Better Insights

FORTUDE

Reducing medical errors & improving patient safety:  
The Fortude Mortality Review System

**Avoiding the avoidable:  
The serious problem of preventable  
medical errors.**

Delivery of quality healthcare is a challenging proposition. Each patient is unique and the complications that can arise during critical care are unique. Hospitals and acute care facilities have invested millions of dollars in technology and decades of work to improve quality of care.

**Yet the #3 leading cause of death in the U.S.—affecting more than 400,000 lives annually—is preventable medical errors during hospitalization.**

**Traditional mortality & morbidity reviews are a challenge for the best hospitals.**

Mortality and Morbidity (M&M) Reviews are conducted in nearly every hospital, yet repeat adverse events continue to occur. Some systems rely too heavily on peer review while others lack the visibility to assess cross-departmental or multi-facility interactions. Fortude has commercially launched a new approach that bridges the gaps in traditional M&M protocols, providing better mortality case indicators that can stem errors and make your team more confident in their actions and their approach to care.



**Mortality  
Review  
System**

**Innovation for life.  
Better Insights for Better  
Care with The Fortude  
MRS System.**

Working with clinicians at a leading healthcare system, we brought an innovative solution to market that employs a systems learning approach. By eliminating bias from the review process and integrating disparate data from typically disconnected systems, the Fortude Mortality Review System identifies up to 26% more avoidable errors, and delivers up to 7x more actionable insights than traditional M&M reviews.

By integrating systems to connect your existing platforms—including EMRs and legacy systems—the Fortude MRS aggregates data holistically across the organization to provide meaningful insights for meaningful improvement in patient care. And because MRS tracks, analyzes and reports on cause of death trends across the entire care system, it enables identification of process improvements that reduce the likelihood of the same mistakes being repeated—for total, system-wide visibility and transparency.

## Dynamic Shifts with Fortude MRS



Hospitals and acute care facilities using our MRS have experienced:



**Increased yield of actionable insights from cases reviewed**

(Up to 26% insight yield from MRS vs. 4% using traditional voluntary incident reporting methods)<sup>1</sup>

Decreased

mortality rate up to an

**11.8%**

decrease<sup>1</sup>

adverse events up to a

**-48%**

reduction<sup>1</sup>

**More lives saved**

up to a 0.2% increase<sup>1</sup>

## Features of Fortude MRS

Third-party system integration

Real-time data visualization & analytics

Administrative reports for auditing purposes

Enables 100% case review rate with equal or fewer resources

Configurable & customizable to suit the hospital's practices

Implementable in as little as four weeks

## How The Fortude MRS System Works

Our MRS guides your multi-disciplinary group of practitioners through an analysis of critical points in the continuum of care.

Reviewers see a detailed assessment of a patient case, including:

- Patient and visit information
- Discharge information and clinical diagnosis with ICD codes
- Autopsy summary
- Case summary
- Patient story
- Identification of opportunities for improvement
- Indicators for identifying problem points with reliability classification

## Experience The Difference

Reduce mortality and errors and, increase confidence with Fortude MRS.

Contact us today for an obligation-free custom demo to see for yourself what change can look like. We understand the challenges of healthcare IT and the stakeholders in your organization that wants "achievable improvement and change." Fortude will work with you to help transform your M&M realities and start saving more lives.

**Contact Lisa Brown**

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<sup>1</sup>Results based on a case study with leading healthcare systems

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