Patient Safety Bundle
Midas Health Analytics Solutions Juvo Platform
With the increasing complexity of patient care, the ability of hospitals and other healthcare organizations to protect their patients from errors, injuries, accidents, and infections becomes more challenging.

However, top healthcare organizations continue to make patient safety a top priority. Achieving patient safety requires a committed staff with a strong culture of safety, adoption of industry best practices and processes as well as an encompassing technology to support and pull it all together.

Conduent Midas Health Analytics Solutions has been helping hospitals achieve patient safety for over 25 years.

The new Juvo Patient Safety Bundle not only includes Juvo’s robust platform of distributed and customizable reporting and workflow functionality, it additionally includes the Patient Risk Management, Infection Surveillance and Clinical Surveillance Modules. This suite is furthermore enhanced with a platform based comprehensive Root Cause Analysis tool.

The Juvo Patient Safety Bundle is the perfect complement to your Patient Safety activities to ensure outcomes improvement and prevention success.
Our suite of combined tools and modules:

- Maximizes Juvo’s integration and data processing engine through the use of distributed and customizable alerting and workflow triggers
- Optimizes safety related compliance efforts through utilization of best practice and regulatory standards that are embedded in workflow structures such as ARHQ common format, NHSN, FDA MedWatch and more.
- Promotes an interdisciplinary approach to patient safety in an efficient and systematic manner through
  - Customizable role definitions
  - Shared workflow support
  - Referral capability
  - Remote Data Entry of events
- Supports analysis and monitoring of safety related outcomes data through
  - Utilization of distributed and customizable measure definition
  - Reporting tools with statistical processing
  - Dashboards to identify trends and progress on improvement and prevention efforts.

Patient Safety Bundle Key Features

Platform
- Robust data integration and processing engine
- Distributed and User Defined
  - Alerts to support both ubiquitous and unique workflow needs
  - Data collection forms
  - Performance and outcomes based measures and reports
- Dashboards
- Built to support full healthcare continuum of care for acute, ambulatory and other settings
- Advanced system and security management
- Root Cause Analysis tool
  - Link analysis activity to one or more events in Juvo or use as an independent tool
  - Action tracking tools for intervention monitoring and outcomes improvement
  - Comprehensive report overview of analysis, causal factors and action plan
  - Ability to utilize RCA data in user defined measure and report definition

Infection
- Improved clinician productivity through automated and real time surveillance and data capture to ensure early identification and timely intervention
- Documentation tools based on NHSN criteria with data integration to forms and subsequent automated upload to NHSN for reportable HAIs and AUR.
- Interactive Infection Surveillance dashboard
- Distributed and User Defined Reports and Measures for trend and outcomes analysis and monitoring.
- Linking to Risk Management with auto-generation of risk event when an HAI is entered into the infection module

Clinical Surveillance
- Extensive library of distributed alerts to support patient safety practices
  - 10 medication based alerts
  - 13 laboratory based alerts
  - 9 infection complication based alerts
  - 7 clinical condition based alerts
- Ability to record action taken
- Ability to view historical alerts and actions taken

Patient Risk Management
- Improved incident management via
  - Remote entry of events
  - Referral to a user worklist or to an email with a secure hyperlink portal to support investigation activities
- Library of distributed event forms designed with the AHRQ common format to support ease and compliance with PSO reporting
  - CDA file generation for easy upload to a PSO
- Distributed and User Defined Reports and Measures for trend and outcomes analysis and monitoring.
- Interactive Patient Risk Management Dashboard
- Claims management functionality
About Conduent

Conduent is the world’s largest provider of diversified business process services with leading capabilities in transaction processing, automation, analytics and constituent experience. We work with both government and commercial customers in assisting them to deliver quality services to the people they serve.

We manage interactions with patients and the insured for a significant portion of the U.S. healthcare industry. We’re the customer interface for large segments of the technology industry. And, we’re the operational and processing partner of choice for public transportation systems around the world.

Whether it’s digital payments, claims processing, benefit administration, automated tolling, customer care or distributed learning – Conduent manages and modernizes these interactions to create value for both our clients and their constituents.

Learn more at www.conduent.com.