MEDITECH

Surveillance Collaborative

February 1, 2024

MEDITECH

VISION

Advance digital health record technology so every patient and their providers can access their health information and participate in their care. We believe every healthcare organization can better serve its community with open access to electronic health records, clinical knowledge, and data.

MISSION

Enable global healthcare organizations to deliver safe, efficient, and impactful care to the communities they serve through our comprehensive software, services, and technology

VALUES

Integrity

Investing in the future: people, process, and technology

Sustainability and focus

Fiscal responsibility

Ensuring a positive long-term impact on customers, staff, and the industry

Our solutions drive organizations to improve efficiency; guide clinical, financial, and operational decisions; and connect clinicians across a dynamic healthcare ecosystem in support of holistic, person-centered care.

Our Mission

To incorporate **Surveillance** throughout healthcare organizations. To **enhance safety practices and access to information**. The Surveillance Collaborative Forum will serve as subject matter experts and provide guidance, recommendations, and conceptualization on Surveillance Best Practices through the use of MEDITECH software and provide feedback for the future design of the Surveillance application.

Our MEDITECH Members

- Daniel Seltzer, Quality & Toolkits

- Gregory Ayers, HCA Surveillance

- Brett Muirhead, MaaS Implementation

- Jennifer Ford, Strategy Division

- Jonathan Hallman, Client Services

- Jonathon Junker, Client Services

- Ilana Gutierrez, Implementation

- Israel Perez, EMT Client Services

- Scott Gooch, Development

- Spencer Dolan, Development

- Larissa DeGregorio, Client Services

Our Client Members

- Signature Healthcare, MA
  - Nicholas Szymanski
  - Christopher Mitchell
  - Dee Dee Johnson
  - Jeff Gray

- Holyoke Medical Center, MA
  - Avadhoot Gokhale
  - Joe Diver
  - Christi Giroux
  - Brian Stromwall
  - Debbie Lajoie
  - Debra Marum
  - Tara Garstka

- Heywood Hospital, MA
  - Jaime Vallejos

- Frederick Health, MD
  - Jackie Rice
  - Lauren Small
  - Debbie Remsberg
  - Lisa Ledwell

- Golden Valley Memorial Healthcare, MO
  - Hayli E. Wade
  - Kaytie Stockdall
  - Kim Bybee
  - Nancy Engeman

- Valley Hospital, NJ
  - Michael Burke
  - Christopher Neumann

- Avera Health, SD
  - Chad Panning
  - Diana Lemke
  - Greg Hartman

- Logan Health, MT
  - Pebbles Bates

- Thibodaux Regional Health, LA
  - Ashley Becnel
  - Michelle Toups

- HCA, TN
  - Stefanie Fine
  - Kayla Johnson
  - Ricardo Gonzalez

Agenda

11:10 AM   Development Topics
Scott Gooch

11:20 AM   Past and Upcoming
Webinars
Larissa DeGregorio

11:25 AM   Document Resources
Larissa DeGregorio

11:30 AM   Workflow Discussion
Group Discussion

Surveillance Development Roadmap

Complete

- Surveillance Build routine enhancement
- Allow Indicator Schemes to be used in Care Manager/Quality Manager/Risk Management
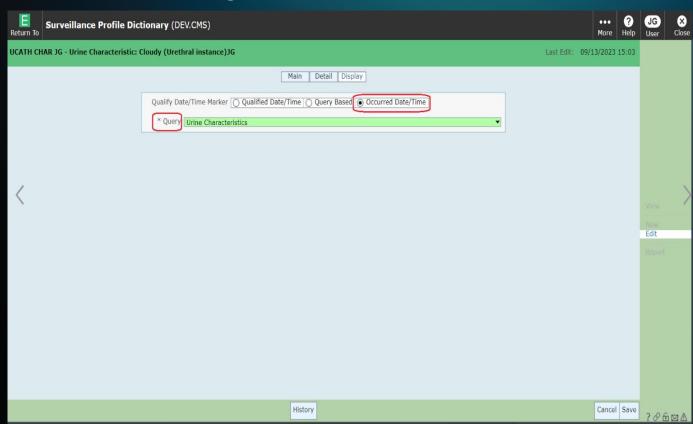
In Progress

- CM-21351 Elapsed Time calculated from Occurred Time
- CM-21355 Surveillance: Introduce ability for Rules Engine to evaluate data within a defined time range into the recent past

Upcoming

- IDEA-27918 Add Data Item for EMR MIC Results for Surveillance Facts
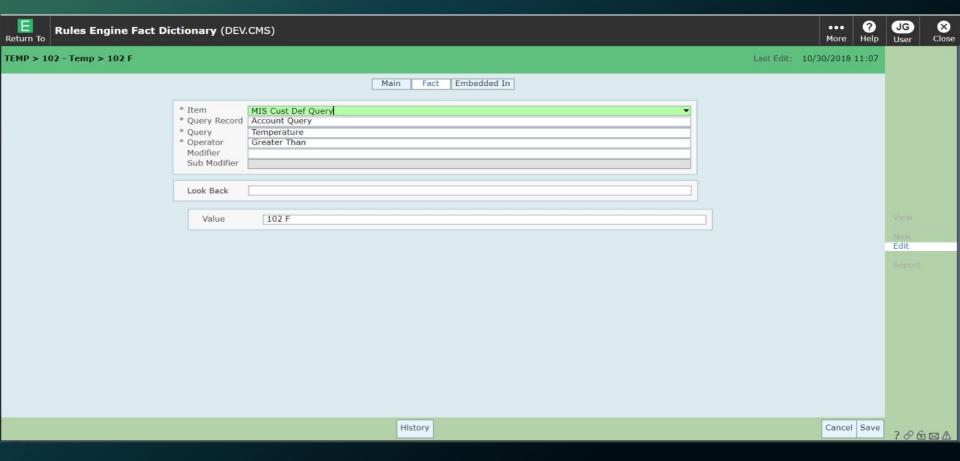
Looking back with **MEDITECH Surveillance**

CM-21351 and CM-21355
Inprogress

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Introduce enhancements for Surveillance Rules Engine evaluation of elapsed time data

Rules Engine Fact
Look Back Field

2023 Webinars

MIPS Medicare Reporting

Learn how Calvary Health is able to monitor reporting for MIPS with its patients as part of their advanced care.

Instance Types (CAUTI)

Overview on using Instance Type facts for CAUTI Profiles. Surveillance enhancement evaluation of instance queries with new rule operator to compare date fields. .

Clinical Symposium.

Learn how surveillance and case management can improve the patient experience. We'll look at a patient story where social determinants of health come into play. Featuring Signature Health.

Birthing Center Surveillance Overview

Overview of how Golden Valley Memorial Healthcare Birthing Center uses Expanse Surveillance to help identify patients meeting specific criteria for hypertensive crisis and at-risk maternal patients.

Upcoming Webinars

SDOH

This webinar will be conducted with Quality Vantage and Report designer. Learn how Holyoke and Heywood Hospitals are incorporating Surveillance and Quality Vantage to meet the needs of early tracking and reporting on Social Determinants of Health (SDOH) for CMS Inpatient Quality Reporting (IQR) program measures which become mandatory in 2024.

Predictive Dialysis

Learn how HCA Healthcare is using Surveillance for actively monitoring and maintaining with their hemodialysis regimens, HCA uses surveillance for dialysis forecasting.

Surveillance Functionality & Dictionaries

Webinars that review the functionality and build of surveillance.

Surveillance Resources

Surveillance Group Number Best Practice

It is MEDITECH's best practice recommendation that when you combine two facts on a Surveillance Rule, and the Group Number is available, add the same number for each fac

Instance Type Surveillance Build Guide

This document outlines when two date queries, insertion date and removal date are documented on an instance. This was introduced by the change CM-11593, the Surveillance Enhance for evaluating instance type queries. This solution uses a new rule operator to compare date fields.

Surveillance Troubleshooting Guidelines

In this guide, we will be covering the best ways to troubleshoot Surveillance issues.

How do you get "buy in" from providers to take action on Surveillance alerts? We are having an issue getting providers to launch the actions to file orders and problems. We've had multiple trainings, reminders, communication loops, etc. without success.

Michael Moran
Manager, Clinical Applications
Signature Healthcare
Brockton, MA

Clinical Decision Support

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How could this enhance clinical decision support within existing documentation workflows?

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Lisa Ledwell
Clinical Analyst
Frederick Health

Surveillance Workflow Discussions

Thank You!

Resources

Customer Showcase Recordings and Resources:
https://customer.meditech.com/en/d/prwqm/pages/qmebfesurvshowcase.htm

Instance Type Facts:
https://customer.meditech.com/en/d/prwqm/otherfiles/qmebassurveillanceinstancetype.pdf

Surveillance Group Numbers:
https://customer.meditech.com/en/d/prwqm/otherfiles/qrmebbpsurveillancergroupnumbers.pdf

Surveillance Troubleshooting Guide:
https://customer.meditech.com/en/d/prwqm/otherfiles/qrmeiassurveillancetroubleshootingguidelines.pdf