

INFECTION CONTROL & ANTIBIOTIC STEWARDSHIP SURVEILLANCE

Automate tracking and trending insights to identify early onsets of infections, monitor antibiotic usage, and simplify reporting.



IMPROVE CARE THROUGH EARLY IDENTIFICATION

With a renewed emphasis on Infection Control & Prevention (ICP), it is essential for Infection Preventionists (IPs) to have centralized and automated tools in place to easily identify, monitor, track, trend, and report toward the ICP Program requirements outlined in the Centers for Medicare & Medicaid (CMS) Requirements of Participation (RoPs).

Using live data pulled from the EHR, Real Time's suite of Infection Control and Antibiotic Stewardship Surveillance tools provide an automated solution to immediately identify emerging infections days in advance of an outbreak, reduce overall antibiotic-resistance cases, and proactively monitor for COVID-19 & Influenza within and across all facilities – ***no additional work or duplicate data entry needed.***

SAVE TIME THROUGH AUTOMATED ANALYSIS

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Identify emerging infectious diseases days in advance and intervene in care before an adverse event occurs.
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Obtain facility and enterprise-wide surveillance of all infectious diseases, including active diagnoses of COVID-19 and Influenza.
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Establish daily Antibiotic Surveillance to identify and reduce antibiotic-resistance cases among patient populations.
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Automate various tracking and trending analyses to meet requirements within your Antibiotic Stewardship Program.
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Gain critical insights into the types of infections being treated and pinpoint the infection by unit location and origin (*Community vs. Healthcare*).
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Simplify infection reporting to partner physicians and pharmacists, as well as requirements outlined in the CMS RoPs.



CENTRALIZED SURVEILLANCE

Offering centralized infection and antibiotic surveillance, within or among all facilities, empowers Infection Preventionists (IPs) and clinical leaders to proactively identify emerging signs and symptoms of all infectious diseases, including active diagnoses of COVID-19 and Influenza, while also monitoring antibiotic usage.



AUTOMATED TRACKING & TRENDING

Extracting live data from the EHR, effortlessly track and trend various components of your Antibiotic Stewardship Program - *in real time*. Interactive dashboards enable IPs to pull automated analysis based on current/previous month, quarter, or year with a click of a button – reducing the time needed each day to about 30-minutes depending on facility size.



SIMPLIFIED REPORTING

Through automated tracking and trending analysis, improve communications and reporting to partnering pharmacist and physician care teams to reduce antibiotic-resistance cases, while staying compliant with various components of the Centers for Medicare & Medicaid (CMS) Requirements of Participation (RoPs).



Providing Frontline Caregivers Actionable Data to Advance Infection Prevention and Control.