

“Bac-Track has improved my visibility to infections and the potential risk of cross contamination.”

Bac-Track analytics allow me to view my environment cleaning performance and collaborate with all my facilities in one dashboard. I highly recommend Bac-Track.

- Jeanne Boschert, Corporate Compliance Specialist, RN, BS, MCC Integrity Compliance Solution



Introducing Bac-Track: How We Meet and Exceed CDC and CMS §483.80 Guidelines

“Under the new CDC and CMS §483.80 CMS Guideline, a facility must establish and maintain an infection prevention and control program designed to provide a safe, sanitary, and comfortable environment and to help prevent the development and transmission of communicable diseases and infections.”

Bac-Track is specifically designed for Senior Living Facilities to help provide a system of surveillance to meet and exceed federal requirements. The system allows for full transparency of infections, ATP cloud based contamination monitoring. Infection control reporting is also automated and corrective actions can be easily taken and documented in the system.

KEY ELEMENTS OF THE NEW CMS GUIDELINES:

- ✓ A system for preventing, identifying, reporting, investigating, and controlling infections and communicable diseases.
- ✓ A system of surveillance designed to identify possible communicable diseases or infections before they can spread to other persons in the facility.
- ✓ When and to whom possible incidents of communicable disease or infections should be reported.
- ✓ Standard and transmission-based precautions to be followed to prevent spread of infections.
- ✓ When and how isolation should be used for a resident; including but not limited to:
 - The type and duration of the isolation, depending upon the infectious agent or organism involved
 - A requirement that the isolation should be the least restrictive possible for the resident under the circumstances. An antibiotic stewardship program that includes antibiotic use protocols and a system to monitor antibiotic use.

- ✓ A system for recording incidents identified under the facility’s IPCP and the corrective actions taken by the facility.
- ✓ Annual review. The facility will conduct an annual review of its IPCP and update their program, as necessary.
- ✓ Inform residents, their representatives, and families of those residing in facilities of confirmed COVID-19 infection, or three or more residents or staff with new-onset of respiratory symptoms occurring within 72 hours of each other.



CONTROL COSTS. IMPROVE EFFICIENCY. REDUCE INFECTIONS.

On average, nursing homes will treat 2.1 infections per licensed bed and an average of 23 deaths will occur annually per nursing home due to infections. These numbers don't reflect the current COVID-19 pandemic. In addition to human capital, a conservative average is that each nursing home will incur over \$93,750 in direct healthcare expenses due to infections. With recent regulatory requirements, the time for preventative measures is now.



Infection Preventionists spend at least 10 hours per week on reporting requirements. Bac-Track reduces this number by more than half while improving patient care and surveys. Saving \$13,000 per year.

F880 (Infection Prevention and Control) maintains its position as the most frequently cited new survey tag across the country. In addition, F880 is the third most-cited new F-tag with a severity level of F or above, as well as the 10th most-cited tag with a severity level of J, K, or L (immediate jeopardy). Conservatively, a nursing home exceeds over \$10,000 per year in fines related to infection control. Bac-Track's infection control system can help reduce these costs.



BAC-TRACK KEY BENEFITS

- Provides real-time updates for IPCP and supports coordination with the QUAPI team to ensure safety and continuous improvement. This provides the ongoing communication that is needed to catch and correct problems quickly with a unified approach.
- Automated notifications of COVID-19 and other infections to the appropriate parties for compliance with state and local guidelines.
- Bac-Track has tremendous capabilities assisting facilities manage the new §483.80 guidelines.
- Provides contamination monitoring in a cloud-based dashboard enabling proactive improvement environmental cleaning plans potentially reducing cross contamination.
- Bac-Track helps monitor and promote antibiotic stewardship.

BETTER OUTCOMES

Bac-Track pays for itself by saving over \$18,000 per year in administrative, infection related healthcare expenses, regulatory penalties and other related expenses. Most importantly, maintaining a Bac-Tracks system for infection prevention management will help you differentiate and market your facilities because you experience superior outcomes.

