

BD[®] Diagnostic Accuracy and Efficiency Program

Setting the patient on the right clinical path through timely and accurate diagnosis

12M adults are affected by outpatient diagnostic errors annually in the United States¹

Up to **75%** of lab diagnostic errors occur in the preanalytical phase²

Driving positive impact on Triple Aim metrics:

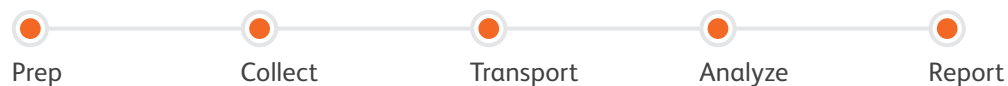
Goals

- Reducing lab turnaround time and ED length of stay
- Minimizing specimen contamination rate
- Improving patient and healthcare worker experience
- Maximizing diagnostic accuracy

Approach

- Reviewing current practices and policies from specimen collection through delivery of lab results
- Providing recommendations based on baseline assessment of how BD solutions can address identified gaps and improve performance in people, processes and technologies

Focus areas



References:

1. Singh H, Meyer AN, Thomas EJ. The frequency of diagnostic errors in outpatient care: estimations from three large observational studies involving US adult populations. *BMJ Qual Saf.* 2014;23(9):727-731.
2. Bonini P, Plebani M, Ceriotti F, Rubboli F. Errors in laboratory medicine. *Clin Chem.* 2002;48(5):691-698.

