Roche launches Cobas Prime Pre-analytical System

Aug. 6, 2020—Roche launched its Cobas Prime Pre-analytical System, designed to automate common preanalytic steps performed in a molecular diagnostics laboratory, including vortexing, decapping, aliquoting, barcode labeling, reagent addition, and heating. The system features track-connectable modular configurations with one workflow for multiple sample types, cross-contamination control of molecular samples, including samples from women's health, microbiology, and virology disease areas for use in diagnostic testing, and IT integration with sample and test tracking.

"Molecular laboratories demand continuous improvement in efficiency, error prevention, and turnaround times, with the goal of providing the best outcomes for patients," Mario Torres, head of Roche Molecular Diagnostics, said in a press statement. "The Cobas Prime Pre-analytical System can bring tremendous value to labs by providing an innovative, high-throughput option for testing consolidation and efficiency. This is especially important in HPV testing and screening applications that involve complex sample preparation workflows."

The system is commercially available in the United States and markets accepting the CE mark.