Riverview Health is First Hospital in Central Indiana to Install the DxA 5000 Total Laboratory Automation Solution

Noblesville—Riverview Health recently installed the DxA 5000, a total laboratory automation solution from Beckman Coulter that has set the new global standard for lab result turnaround time.

"We are very excited to have the most cutting-edge lab equipment at Riverview Health," said Sarah Burnett, director of Laboratory Services. "When it comes to enhancing patient care, the speed, accuracy and efficiency of lab results can play a big role—which has become even more apparent throughout the pandemic. With our already great team in place, this new equipment will further improve our lab operations and allow us to really lead the way in patient testing."

The DxA 5000 uses patented innovations that deliver rapid and consistent turnaround time, provide a new level of comprehensive pre-analytical sample quality detection and reduce the number of manual processing steps to significantly improve laboratory efficiency. Based on research and work performed with Beckman Coulter's laboratory partners, manual sample processing steps are shown to make up approximately 70 percent of a laboratory's labor hours. The DxA 5000 significantly reduces the number of manual steps in sample processing, going from 32 steps down to just four.

About Riverview Health

Riverview Health is comprised of a full-service, 156-bed hospital in Noblesville, a 16-bed hospital in Westfield, as well as three freestanding combined ER and urgent care facilities. Also included are more than 25 primary, immediate and specialty-care facilities in Hamilton County. Riverview Health provides comprehensive inpatient and outpatient services in more than 35 healthcare specialties and has been frequently recognized for its clinical and service excellence. National achievements include Healthgrades 5-star rating (2020) for total knee replacement and spinal fusion and the American College of Cardiology awarded Riverview Health with the NCDR Chest Pain—MI Registry Platinum Performance Achievement Award for 2019—an award achieved six years in a row. Riverview Health was also recognized by the Indiana Hospital Association for its infant and maternal health with the INspire Hospital of Distinction Category of Excellence award (2020). For more information on Riverview Health, visit riverview.org.