

Beckman Coulter introduces new integrated chemistry and immunoassay analyser

09 July 2024 | News

Offers flexibility, scalability and data commutability with extensive chemistry and immunoassay menu



Beckman Coulter Diagnostics, a clinical diagnostics leader, has introduced the new DxC 500i Clinical Analyser, an integrated clinical chemistry and immunoassay analyzer.

Utilising Beckman Coulter's common reagents and consumables across its scalable clinical chemistry and immunoassay portfolio, the DxC 500i Analyser enables commutable patient results, offering hospitals and healthcare networks strategic benefits in patient care and inventory management.

The DxC 500i Clinical Analyser features FlexMode operations, prioritizing immunoassay and chemistry testing according to each sample's urgency. The new dynamic sample handler manages repeats and re-runs without operator intervention and pulls in a new sample rack as soon as the previous rack is offloaded, optimising rapid throughput in a compact footprint. Of equal importance, the DxC 500i's intuitive interface supports even the newest users through proactive task indicators, step-by-step instructions and simplified staff onboarding and training.

The DxC 500i Clinical Analyser is currently available in countries accepting CE mark. Pending submission and clearance by the United States Food and Drug Administration, the analyser is not yet available for in vitro diagnostic use in the US.