RANDOX

PATENTED BIOCHIP ARRAY TECHNOLOGY

TRANSFORMING DIAGNOSTICS WORLDWIDE

Randox Biochip Array Technology is a multi-analyte testing platform allowing the simultaneous quantitative or qualitative detection of a wide variety or analytes from a single sample.

Built on the foundation of Acceleration, Evolution and Precision Medicine, Biochip Array Technology provides a unique platform for the assessment of biological samples.

KEY FEATURES AND BENEFITS



Library of over 12,195 test antibodies



Detection of **over 175**disease conditions



Over 3.1 billion tests performed globally



167 patents across the Biochip product



Data based analysis for better decision making and better patient care



Customisable novel array technology



Meet the Evidence MultiSTAT

- Fully automated multiplex platform
- Detection of up to 48 targets from a single sample
- Rapid results in less than 30 minutes



Meet the Cartridge

- All reagents and QC components included within cartridge
- 3 simple step process from sample entry to results
 - Minimal risk of error



MultiSTAT Panels

Applications across, research, critical care, diagnostics, and datadriven risk stratification

Diagnostic Led	Critical Care
Bladder cancer Prostate cancer Gastrointestinal CKD Fertility Fatty Liver Disease	Hyperinflammation Nerovascular Dysfunction Clinical toxicology ARDS AKI

Meeting your Precise Requirements

Randox Biosciences understand that every need is unique therefore we offer custom multiplex solutions to help advance your clinical research. Our award-winning Biochip array Technology can be designed to suit your individual requirements. We invite researchers to design their specific multiplex custom array, containing your selected biomarkers, ensuring maximum output from a limited sample supply.