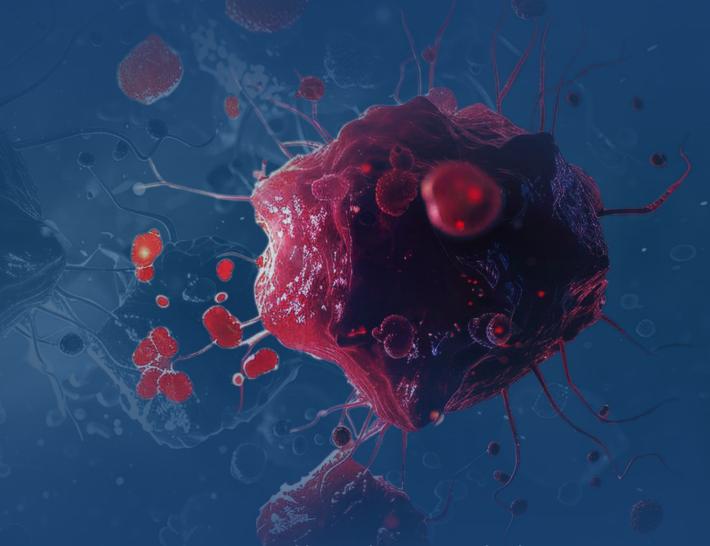


HYPERINFLAMMATION BIOCHIP

EARLY DIAGNOSIS CAN MAKE A DIFFERENCE



Powered by Biochip Array Technology

Enables rapid and precise multianalyte detection from a single patient sample, offering a highly sensitive screen for inflammation levels.



to accurately identify
hyperinflammation, triage, and
intervene immediately.



Biochip monitors patient response to treatment in real time, enabling faster tailored clinical intervention.



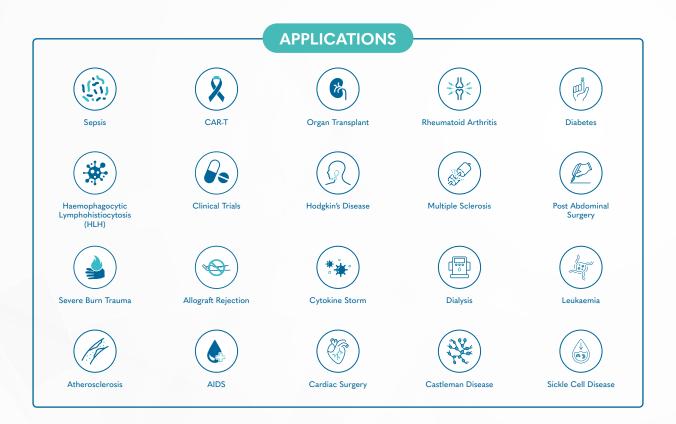
Biochip improves patient outcomes through rapid targeted treatment plans and trials



Biochip could shorten ICU stays, improve resource use, reduce complications and

Data-Driven Risk Stratification

The Hyperinflammation Biochip can aid intensive and critical care units to monitor the inflammation levels of critically ill patients. As clinicians apply various anti-inflammatory approaches, the patient's response can be monitored to ensure that the interventions are effective.



Biomarkers

Interleukin-1 beta (IL-1β)	Interferon gamma (IFN-γ)	Interleukin-15 (IL-15)
Interleukin-2 (IL-2)	Tumour Necrosis Factor alpha (TNF-α)	Ferritin
Interleukin-6 (IL-6)	Monocyte Chemoattractant Protein-1 (MCP-1)	D-Dimer

Product Information







Samples Per Cartridge 2



Sample Volume 400µl



Result Type
Ouantitative



Time to Result 60 Minutes