

Better Relevance Better Prediction Better Science

MAXIMIZE PHYSIOLOGICAL RELEVANCE OF CELL-BASED ASSAYS

Combine BioSpherix's Xvivo System with HoloMonitor System (Phase Holographic Imaging) to maximize physiological relevance in your cell analysis. The Xvivo System provides aseptic, precisely controlled conditions that simulate those present in the body. Full-time control during incubation, cell handling, and sample analysis reduces data variation and experimental repetition.

MORE RELEVANT DATA/ MORE PREDICTIVE POWER

Providing a total quality approach to your cell based assays, the Xvivo System offers dynamic, programmable control of O₂, CO₂, Temp and RH. Perform cell-based assays under physiologically relevant oxygen conditions.

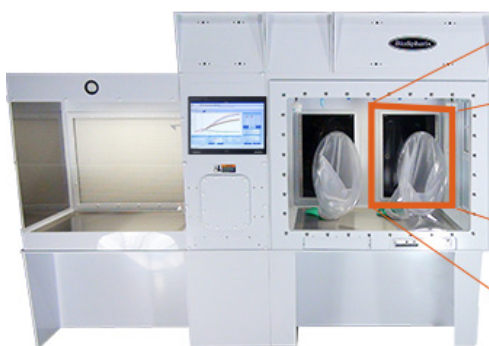
CYTOCENTRIC

The world's only incubation and handling system designed to fulfill cell needs that are currently unmet by incubators, hoods, and BSCs. Reduce variability with full-time optimal conditions that reduce edge effect in 96-well plates.

HIGHER THROUGHPUT

Configure the Xvivo System with modular chambers that allow multiple independently controlled testing conditions at the same time. Insert robots/ automation to increase throughput.

Full-Time Controlled Incubation and Handling Conditions



Xvivo System
(BioSpherix)

IN VITRO - IN VIVO CORRELATION



Holomonitor System
(Phase Holographic Imaging)