

Multiplex methods to measure inflammation and disease biomarkers

Moderator: Anjli Venkateswaran PhD, Independent Consultant

Guest: Amanda Clark PhD, Senior Program Director, Laboratory Sciences

Abstract:

In this podcast, Mandi Clark highlights Biomere's expanding portfolio of MSD assays to analyze inflammation and disease relevant biomarkers in samples collected from animal models used in pharmacology, ADME and toxicology studies. MSD assays are optimal for small sample volumes from rodent and primate samples, and the platform can be customized to include client specified markers. Mandi's group has developed an efficient workflow that is used to run a combination of multiplex assays to identify markers that are further validated using singleplex assays.