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| **Title:** xMAP Technology Multiplex Biomarker Quantification Assay Development: From Cookbook to Bench |
| Diagnosis of complex disease and response to treatment is often associated with multiple indicators, both clinical and laboratorial. In the recent decades, translational research has developed from classical animal discovery models, to humanized settings using mass cohorts and big data collection. This development underscores the need for multiplex technology to test large numbers of soluble mediators in small sample volumes.The xMAP® Cookbook is a collection of methods and protocols for developing multiplex assays on the xMAP platform. During the session, we will go over some common pitfalls for both first time and long-term users. How to translate these protocols to real-time (custom) assays, and in what manner the field application specialists/scientist can help with your applications. |