

See us at
Booth #228



ASMS 2024

Presentations Featuring Newomics Technology

Monday, June 3

Talk | 2:50 | Ballroom AB | Rachel Shi (Genentech)

Characterizing antibody/drug conjugates by coupling the SampleStream platform and Newomics' MnESI Source with charge detection mass spectrometry

Tuesday, June 4

Poster | 10:30 - 2:30 | TP 030 | Bao-Jen Shyong (Merck)

Evaluating the extent of HIV-1 infection of mammalian cells by immunoaffinity enrichment, LC-MRM-QQQ quantitation of GP120 protein in MoltIIIb cells

Wednesday, June 5

Poster | 10:30 - 2:30 | WP 011 | Benqian Wei (Merck)

Development of novel chromatography techniques for sensitive mass spectrometry detection of mis-paired and low molecular weight impurities in bispecific antibodies

Poster | 10:30 - 2:30 | WP 245 | Rachel Shi (Genentech)

Multiplexed biomarker quantitation using parallel reaction monitoring (PRM) LC-MS/MS coupled with FAIMS and the Newomics DuoESI Source

Poster | 10:30 - 2:30 | WP 608 | Shivkumar Raidas (Regeneron)

High-Throughput subclass-specific glycan profiling of human serum IgG using parallel reaction monitoring peptide bond fragmentation of glycopeptides and microflow LC-MS

Thursday, June 6

Talk | 9:30 | Ballroom DE | Chen Du (Regeneron)

A hybrid online buffer exchange platform for charge-detection mass spectrometry analysis of AAVs and AAV-antibody conjugates

Poster | 10:30 - 2:30 | ThP 756 | Holden Rogers (U. Wisconsin)

High sensitivity top-down proteomics for analysis of large proteoforms enabled by small-scale serial size exclusion chromatography