Join us for a technical seminar

Sample Prep: Manual to Automated Methods Involved in Clinical Research

Speaker: Emily Zeringer, R&D Staff Scientist, Thermo Fisher Scientific

Proper sample preparation is vital for successful analysis of nucleic acid or protein. Historically completed using organic solvents, the process has evolved to include easier and faster methods providing researchers with high quality nucleic acid appropriate for downstream analysis (e.g., sequencing and real-time PCR). However, there has been a steady increase in the number and type of samples desired for research which poses potential pain points and bottlenecks with current sample prep/extraction methods. This talk will provide guidance on how to expand both scope and scale of current methods and help eliminate the bottleneck. We will focus on the benefits and technology of current sample prep techniques (all throughput levels) for a wide variety of sample types and provide a guide for converting to higher throughput methods including automation options and potential pitfalls, tips and tricks.

Friday, July 29, 2016

Institution: University of British Columbia, Pharmaceutical Sciences Building

Location: 2405 Wesbrook Mall, Vancouver, BC V6T 1Z3
Room 3201

Time: Lunch & Learn 12:00–1:00 p.m.

Lunch will be provided. Registration required.

To register for this event, go to **thermofisher.com/eventregistration**

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