

Day 2: On-demand

Focus on:

Gene therapy and vaccines



Your host for the day:

Jim Thorn

Market Development Team Manager, Pharma & Biopharma, EMEA, SCIEX

Jim completed his PhD in the field of Medicine in 1991 at St. Bartholomew's Hospital, University of London, investigating genetic predisposition to human cardiovascular disease. Jim then joined Beckman Coulter in 1998. Over the course of 15 years, Jim was responsible for European and Global Capillary Electrophoresis Product Management. In 2014, Jim joined SCIEX when the CE business from Beckman Coulter was integrated into SCIEX, and he now leads the Pharma and Biopharma team responsible for the promotion of CE and LC-MS technologies through scientific collaboration.

Start at	Presentation
0:00	Welcome and introduction Jim Thorn, SCIEX
14:25	Influenza vaccine protein purity by CE Patrick Buckley, Seqirus
23:50	AAV characterization for gene therapy and vaccines Ryan Hylands, Pharmaron
46:10	mRNA characterization – analytical tools and challenges Vicky Smith, Centre for Process Innovation
1:17:12	Acoustic sample management: Arrayed CRISPR John Fuller, Beckman Coulter
1:44:42	CE training: tips and tricks for success Marcin Moczulski, SCIEX
2:17:38	LNP lipid composition by LC-MS Sibylle Heidelberger, SCIEX
2:35:35	LC-MS in gene therapy product testing Steve Lock, SCIEX
2:55:49	Wrap-up and Q&A

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