## 2019 LC MS/MS and Related Topics Interest Group Workshop

**Title**: LC-MS Jeopardy - I'll Take Increasing Throughput for \$200 (LCMS & Related Topics Interest Group), A315

Organizers: Erik Soderblom (Duke University) and Will Thompson (Duke University)

Date and Time: Monday June 3th, 2019 545-700

This workshop was an interactive, trivia-style event in which the audience (88 total "players") signed into a 25 question "Quiz" using their smart phone through an app called "Kahoot!". The 25 questions focused on various areas of LC/MS related topics including ASMS history, LCMS troubleshooting, LC and MS theory, LC and MS component identifications, etc. Players typically had 30 sec to answer the question on their personal smartphone and then scores were assigned for each player based on A) if the correct answer was chosen and B) how fast the correct answer was chosen. After each of the 25 questions, the correct answer was shown on the screen and each question was discussed as a group. To keep the audience engaged, scores were tallied inreal time after each question and each attendee in the room could see their rank compared to the other 87 competitors.

Overall, the workshop was a tremendous success. It was not only entertaining and engaging for the audience, but provided an excellent platform for engaging discussion of the various LC-MS related topics.

The questions and answers to the Kahoots quiz can be found below.

















