DART Presentations at PittCon 2009

Sunday

Title: Screening of Cocaine and its Metabolites in Human Urine Samples by Direct Analysis in Real Time Source Coupled to Time-of-Flight Mass Spectrometry After On-

Line Preconcentration Utilizing Microextraction by Packed Sorbent

Name: Mohamed Abdel-Rehim

Affiliation: AstraZeneca

Date / Time: Sunday - Afternoon

Location: S100bc (Grand Ballroom) Type: Sunday Poster

Title: Moving the Bullseye: Current Status of the Direct Analysis in Real-Time Ion

Source

Name: Robert Cody Affiliation: JEOL USA, Inc.

Date / Time: Sunday - 2:50 PM

Location: S402a **Type:** Symposia

Title: Flowing Atmospheric-Pressure Afterglow for Ambient MS

Name: Steven Ray

Affiliation: Indiana University

Date / Time: Sunday - 3:25 PM

Location: S402a **Type:** Symposia

Title: Characterization and Identification of Tetramethylene Diperoxide Dicarbamide by

Mass Spectrometry

Name: Alvaro Peña-Quevedo Affiliation: UPR-Mayaguez

Date / Time: Sunday - 3:35 PM **Location:** S404d **Type:** Oral

Monday

Title: Mass Spectrometry Analysis of Dibenzoyl Peroxide

Name: Alvaro Peña-Quevedo Affiliation: CCSD UPR - Mayagüez

Date / Time: Monday - 3:05 PM **Location:** S505a **Type:** Oral

Tuesday

Title: A New Method for Improving Formula ID of Unknowns in Food Analysis Using

DART

Name: Donald Kuehl Affiliation: Cerno Bioscience

Date / Time: Tuesday - 8:30 AM **Location:** S504bc **Type:** Oral

Title: Quantification of Small Molecules in Biological Fluid with a Novel System, Direct Analysis in Real Time Tandem Mass Spectrometry (DART/MS/MS), without

Sample Preparation and HPLC Separation

Name: Yeping Zhao Affiliation: Roche Palo Alto, LLC

Date / Time: Tuesday - 8:50 AM **Location:** S504bc **Type:** Oral

Title: Automated Compensation for Interferences in DART

Name: Donald Kuehl Affiliation: Cerno Bioscience

Date / Time: Tuesday - 9:10 AM **Location:** S504bc **Type:** Oral

Title: The Nanoliter Wave II Syringe

Name: Drew Sauter Affiliation: Nanoliter, LLC

Date / Time: Tuesday - 2:30 PM

Location: S503b **Type:** New Product Forum

Title: Rapid Determination of Impurities utilizing Direct Analysis in Real Time (DART)

Mass Spectrometry with Activated Surfaces

Name: Brian Musselman Affiliation: IonSense, Inc.

Date / Time: Tuesday - 4:05 PM

Location: S404d **Type:** Organized Contributed Session

Wednesday

Title: Looking Past the Decimal Point: Identifying Unknowns in High-Resolution Mass

Spectra of Materials and Mixtures

Name: Robert Cody Affiliation: JEOL USA, Inc.

Date / Time: Wednesday - 3:45 PM

Location: S402b **Type:** Organized Contributed Session