

PRA Health Sciences Laboratory Presentation List

Author(s)	Subject	Location	Date
R. van Trigt	Exploratory Analysis In A Regulated Environment	15th Annual Biomarkers Congress, Manchester, UK	19 February 2020
N.C. van de Merbel	The changing role of bioanalysis in drug development (oral presentation)	Symposium Pharmaciae Sacrum, Groningen, the Netherlands	05 February 2020
R. van Trigt	Personalized Medicine and Industry (oral presentation)	PROMINENT Training School for PhD Students UMCG/GUIDE	04 December 2019
N. Teekamp	LC-MS/MS quantification of M254, a hyper-sialylated endogenous IgG biotherapeutic: analytical pitfalls and solutions (oral presentation)	European Bioanalysis Forum, 12th Annual Open Symposium. Barcelona, Spain	22 November 2019
W. van de Kerkhof	PRA's Approach to Data Integrity - Scoring, Risks, Assessment and Implementation (oral presentation)	European Bioanalysis Forum, 12th Annual Open Symposium. Barcelona, Spain	21 November 2019
M. Broekema	Efficient set-up of a cell-based neutralizing antibody assay using a flow cytometry-based Receptor Occupancy assay format (oral presentation)	European Bioanalysis Forum, 12th Annual Open Symposium. Barcelona, Spain	21 November 2019
R. Bax-Seigers	A solution to overcome interference in a method to measure anti-drug antibodies (oral presentation)	European Bioanalysis Forum, 12th Annual Open Symposium. Barcelona, Spain	21 November 2019
R. Koster	Volumetric absorptive microsampling in a hospital setting: are we there yet? (oral presentation)	European Bioanalysis Forum, 12th Annual Open Symposium. Barcelona, Spain	20 November 2019



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C. Ohnmacht	How Fresh is Fresh? Overcoming Stability Errors Encountered with "Fresh" vs Stored Matrix (oral presentation)	AAPS PharmSci360, San Antonio, TX, USA	05 November 2019
C.J. Briscoe	Best Practices for Quality Control and Inter-Laboratory Standardization of Biomarker Results in a Clinical Laboratory (oral presentation)	AAPS PharmSci360, San Antonio, TX, USA	05 November 2019
M. Geerlings	Flow Cytometry – a valuable tool for biomarker analysis in clinical trials (oral presentation)	Fall meeting FABIAN (working group bioanalysis Royal Dutch Chemical Society), Amsterdam, the Netherlands	18 October 2019
C.J. Briscoe	The Nuts and Bolts of Making Complex Biomarker Strategies Work in Clinical Trials, Chemical and Pharmaceutical Solutions Through Analysis (oral presentation)	Philadelphia, PA, USA	01 October 2019
P. Ketelaar	Past, present & future of Bioanalysis: a CRO perspective (oral presentation)	23rd International Reid Bioanalytical Forum, Cambridge, UK	25 September 2019
R. van Trigt N.C. van de Merbel	Biomarker course (workshop)	23rd International Reid Bioanalytical Forum, Cambridge, UK	23 September 2019
R. Koster	Microsampling at home now and in the future (oral presentation)	PRA Workshop, London, UK	19 September 2019
R. van Trigt	Best practices for quality control and inter-laboratory standardization of biomarker results in the clinical chemistry laboratory (oral presentation)	European Bioanalysis Forum, Autumn Focus Workshop, Barcelona, Spain	18 September 2019
H. Tadema	Applications of Flow Cytometry in Clinical Trials of Cell Therapy (workshop)	PRA Health Sciences, AAPS Cell and Gene Therapy Workshop	01 September 2019
M. Geerlings	How to Successfully Transform a Flow Cytometry-Based Receptor Occupancy Assay into a Cell-Based Neutralizing Antibody Assay (poster)	CYTO 2019 - 34th Congress of the International Society for Advancement of Cytometry. Vancouver, Canada	22-26 June 2019



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S. Post	The Use of Cryopreserved Human Whole Blood in a Variety of Flow Cytometry Assays (poster)	CYTO 2019 - 34th Congress of the International Society for Advancement of Cytometry. Vancouver, Canada	22-26 June 2019
C.J. Briscoe	Harmonization of Certificates of Analysis (CoA) for Chromatographic & Ligand Binding Assays (workshop)	Workshop on Recent Issues in Bioanalysis, New Orleans, LA, USA	2019
N.C. van de Merbel	Instability of biological matrices and its effect on bioanalytical method performance (oral presentation)	European Bioanalysis Forum, 11th Annual Open Symposium. Barcelona, Spain	22 November 2018
M. Broekema	Scientific Validation/Fit for Purpose Validation (panel discussion)	European Bioanalysis Forum, 11th Annual Open Symposium. Barcelona, Spain	22 November 2018
K. Mulder	Implementation of an ultrasensitive Single Molecule Counting Immunoassay for determination of pharmacokinetics in a regulated environment (oral presentation)	European Bioanalysis Forum, 11th Annual Open Symposium. Barcelona, Spain	22 November 2018
N.C. van de Merbel	And what happens to our well-characterized products? In vivo biotransformation of biopharmaceuticals (oral presentation)	Fall meeting FABIAN (working group bioanalysis Royal Dutch Chemical Society), Nijmegen, the Netherlands	05 October 2018
B.W.A. van der Strate N.C. van de Merbel	Quantitation of (monoclonal) antibodies in biological samples by LBA and/or LC-MS - current state of the art (workshop)	Ferring Pharmaceuticals monoclonal antibody development workshop, Copenhagen, Denmark	04 May 2018
N.C. van de Merbel	Finding the root cause for very complex IS variation impacting data reliability and accuracy (oral presentation)	12th Workshop on Recent Issues in Bioanalysis, Philadelphia, PA, USA	12 April 2018
F. Klont K. Bronsema N.C. van de Merbel R. Bischoff	Massspectrometrische alternatieven voor IGF1 kwantificering (at the clinic) (oral presentation)	Nederlandse Vereniging voor Klinische Chemie, werkgroep klinische massaspectrometrie	13 March 2018



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M.J. Hilhorst	Pros and cons of conventional and microsampling techniques for quantitative bioanalysis (oral presentation)	European Bioanalysis Forum, 10th Annual Open Symposium. Barcelona, Spain	16 November 2017
N.C. van de Merbel	Transfer or redevelop - that's the question (oral presentation)	European Bioanalysis Forum, 10th Annual Open Symposium. Barcelona, Spain	15 November 2017
M. Broekema	Increased need for ADA assays with enhanced drug tolerance and suggested strategies (oral presentation)	European Bioanalysis Forum, 10th Annual Open Symposium. Barcelona, Spain	15 November 2017
N.C. van de Merbel	Liquid chromatography - high-resolution mass spectrometry for the quantification of biopharmaceuticals (webinar)	Bioanalysis zone	31 October 2017
N.C. van de Merbel	LC-MS/MS based monitoring of protein biotransformation (webinar)	Chinese American Chromatography Association	19 July 2017
N.C. van de Merbel	Private-public partnership University of Groningen and PRA Health Sciences (oral presentation)	CASSS meeting, Nijmegen, the Netherlands	29 June 2017
N.C. van de Merbel	Why do results for proteins differ? A literature evaluation of different bioanalytical platforms (oral presentation)	European Bioanalysis Forum, focus workshop, Lisbon, Portugal	21 June 2017
C.J. Briscoe	Analytical Instrument Qualification, AAPS Workshop on Bioanalytical Method Validation Analytical Instrument Qualification (workshop)	AAPS Workshop on Bioanalytical Method Validation, Weehawken, NJ, USA	2017
C.J. Briscoe	Applications of Chiral Assays in Regulated Bioanalysis (workshop)	Workshop on Recent Issues in Bioanalysis, Los Angeles, CA, USA	2017
C.J. Briscoe	Current Opinions on Tiered Assay Validations (oral presentation)	Global CRO Council, Los Angeles, CA, USA	2017
N.C. van de Merbel	A practical comparison of triple-quadrupole and high-resolution mass spectrometry for peptide and protein quantification (oral presentation)	European Bioanalysis Forum, 9th Annual Open Symposium. Barcelona, Spain	18 November 2016



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M. Broekema	Challenges in receptor occupancy determination assays by flow cytometry in drug development (oral presentation)	European Bioanalysis Forum, 9th Annual Open Symposium. Barcelona, Spain	17 November 2016
A.J. Leegte	Total and conjugated PK LBA assays and ADA assay for Antibody-Drug Conjugates (ADC) (oral presentation)	European Bioanalysis Forum, 9th Annual Open Symposium. Barcelona, Spain	16 November 2016
N.C. van de Merbel	Developments in the quantitative bioanalysis of proteins with LC-MS (oral presentation)	Fall meeting Section Analytical Chemistry Royal Dutch Chemical Society. Utrecht, the Netherlands	07 October 2016
N.C. van de Merbel	LC-MS/MS based monitoring of protein biotransformation (webinar)	Bioanalysis zone	07 April 2016
C.J. Briscoe	Evaluation of Internal Standard Platforms for Protein Bioanalysis by LC-MS/MS (oral presentation)	AAPS National Meeting, Denver, CO, USA	2016
C.J. Briscoe	Disruptive Tissue Analysis, on Sample Preparation for Analysis of Real-World Samples by Mass Spectrometry: The Common Denominator for Quality Data (oral presentation)	ASMS 2016 Fall Workshop, Baltimore, MD, USA	2016
C.J. Briscoe	Bridging the Gap between Assays and Regulations in Biosimilars (oral presentation)	Madison, WI, USA	2016
C.J. Briscoe	Micro LC Short Course (workshop)	Workshop on Recent Issues in Bioanalysis, Orlando, FL, USA	2016
J.M. Groenboom - Nieuwenhuijzen	A phase III sample analysis study: challenges and solutions (oral presentation)	European Bioanalysis Forum, 8th Annual Open Symposium. Barcelona, Spain	20 November 2015
P. Pruijm	Towards a paperless laboratory - a CRO perspective (oral presentation)	European Bioanalysis Forum, 8th Annual Open Symposium. Barcelona, Spain	19 November 2015
M. Broekema	Immuno-PCR (Imperacer®) in a GLP-Regulated Environment - Examples and Lessons Learned (oral presentation)	European Bioanalysis Forum, 8th Annual Open Symposium. Barcelona, Spain	19 November 2015



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N.C. van de Merbel	Why do LC-MS and LBA results differ? A literature evaluation (oral presentation)	European Bioanalysis Forum, 8th Annual Open Symposium. Barcelona, Spain	18 November 2015
N.C. van de Merbel	LC-MS/MS based quantification of proteins in biological samples: current state of the art (oral presentation)	Minisymposium lab opening PRA Health Sciences Assen, the Netherlands	05 November 2015
B.W.A. van der Strate	Application of flow cytometry in early clinical trials (oral presentation)	Minisymposium lab opening PRA Health Sciences Assen, The Netherlands	05 November 2015
E.W.J. Hooijschuur	Bioanalytical Laboratory Inspections in Europe: Experience with a Country- Specific Site Inspection, Compared to a Study-Specific Audit by FDA (oral presentation)	16th Annual Land O'Lakes Bioanalytical Conference, Madison WI, USA	15 July 2015
N.C. van de Merbel	Quantitative bioanalysis by LC-MS/MS: from small to large molecules (oral presentation)	HPLC 2015, Geneva, Switzerland	24 June 2015
N.C. van de Merbel	Overcoming the hidden limitations of stable-isotope labeled (SIL) internal standards (course)	9th Workshop on Recent Issues in Bioanalysis, Miami, FL, USA	16 April 2015
N.C. van de Merbel	Investigations and anomalous values with "no assigned root cause" (oral presentation)	9th Workshop on Recent Issues in Bioanalysis, Miami, FL, USA	14 April 2015
N.C. van de Merbel	LC-MS based investigation of protein biotransformation and anti-drug anti- body development (oral presentation)	Fall meeting FABIAN (working group bioanalysis Royal Dutch Chemical Society), Zeist, the Netherlands	28 November 2014
M.J. Hilhorst	Selectivity issues during the determination of resolvin E1 in human plasma (oral presentation)	European Bioanalysis Forum, 7th Annual Open Symposium. Barcelona, Spain	21 November 2014
G. Hendriks	Matrix effects in lipemic plasma: practical solutions to additional issues in bioanalytical method development and validation (oral presentation)	European Bioanalysis Forum, 7th Annual Open Symposium. Barcelona, Spain	20 November 2014



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B.W.A. van der Strate N.C. van de Merbel	Can 1+1 be 3? The combination of LBA and LC-MS to look beyond the horizon of large molecule quantification (oral presentation)	European Bioanalysis Forum, 7th Annual Open Symposium. Barcelona, Spain	19 November 2014
N.C. van de Merbel	Quantitative bioanalysis at the cross-road of academia and industry (oral presentation)	PIL lezing, Groningen, the Netherlands	11 November 2014
N.C. van de Merbel	Trends in peptide and protein quantification by LC-MS (oral presentation)	17th Symposium Clinical and Pharmaceutical Solutions through Analysis, Langhorne, PA, USA	30 September 2014
C. Briscoe	CRO Perspective on the new FDA Guidance for Bioanalytical Method Validation (oral presentation)	Clinical and Pharmaceutical Solutions through Analysis, Langhorne, PA, USA	30 September 2014
N.C. van de Merbel	Measurement of biomarkers: pre-analytical aspects. Theory and practice (course)	Summer school Lifelines, Groningen, the Netherlands	21 August 2014
N.C. van de Merbel	Technical aspects of protein quantification by LC-MS (oral presentation)	Clinical Mass Spectrometry Symposium, Dutch Society for Clinical Chemistry. Driebergen, the Netherlands	03 June 2014
C.J. Briscoe	CRO Perspective on the new FDA Guidance for Bioanalytical Method Validation. Invited Speaker Clinical and Pharmaceutical Solutions Through Analysis (oral presentation)	–	2014
G. Hendriks	Old school derivatization in modern LC-MS analysis (oral presentation)	European Bioanalysis Forum, 6th Annual Open Symposium. Barcelona, Spain	21 November 2013
N.C. van de Merbel	Blood is no plasma: failing long-term frozen stability results for cyclosporine A in diluted whole blood (oral presentation)	European Bioanalysis Forum, 6th Annual Open Symposium. Barcelona, Spain	21 November 2013
M. Nemansky	Guidelines at work - examples of theoretical considerations versus practical solutions in immunogenicity assays (oral presentation)	European Bioanalysis Forum, 6th Annual Open Symposium. Barcelona, Spain	21 November 2013



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N.C. van de Merbel	The usefulness of LC-MS as a platform for protein quantification, from theory to practice (oral presentation)	European Bioanalysis Forum, 6th Annual Open Symposium. Barcelona, Spain	20 November 2013
N.C. van de Merbel	LC-MS as a platform for the quantitative bioanalysis of biopharmaceutical proteins (oral presentation)	Fall meeting FABIAN (working group bioanalysis Royal Dutch Chemical Society), Utrecht, the Netherlands	07 November 2013
C. Briscoe	Robust Method Development for Rapid Turn-Around in Bioanalysis (oral presentation)	Clinical and Pharmaceutical Solutions Through Analysis	08 October 2013
C. Briscoe	Update on Global Bioanalysis Consortium Analytical Instrument Qualification Team (oral presentation)	Applied Pharmaceutical Software	11 June 2013
M. Nemansky	Imperacer in a GLP-regulated environment (oral presentation)	AAPS National Biotechnology Conference; San Diego CA, USA	20-22 May 2013
N.C. van de Merbel	The value of an analytical result (workshop)	MasterLab meeting. Hoofddorp, the Netherlands	15 May 2013
R. Challand M. Nemansky J. Patel	Global Biosimilars Development - From Lab to Clinic (oral presentation)	Biosimilars and follow-on biologics, Boston, MA, USA	27 February 2013

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