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## US FDA and Health Canada Regional ICH Consultation

October 19, 2017, 9am to 12pm  
Sir Frederick G. Banting Research Centre  
251 Sir Frederick Banting Driveway, Ottawa, Ontario

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9:00 - 9:05 AM

**Opening Remarks**

*Celia Lourenco*

*Director Generals Office, Therapeutic Products Directorate*

9:05 - 9:15 AM

**Overview of the ICH Process and New Topics**

*Celia Lourenco*

*Director Generals Office, Therapeutic Products Directorate*

9:15 - 9:45 AM

**Question Period: Ongoing Topics**

E17: Multi-Regional Clinical Trials

E14/S7B: Clinical Evaluation of QT/QTc Interval Prolongation and Proarrhythmic Potential for Non-Antiarrhythmic Drug

M9: Biopharmaceutics Classification System-based Biowaivers

M10: Bioanalytical Method Validation

S1(R1): Revision on Rodent Carcinogenicity Studies for Human Pharmaceuticals

S3A Q&A: Note for Guidance on Toxicokinetics: The Assessment of Systemic Exposure - Focus on Microsampling

S9 Q&A: Nonclinical Evaluation for Anticancer Pharmaceuticals

S11: Nonclinical Safety Testing in Support of the Development of Paediatric Medicines

Q3C(R7): Impurities: Guideline for Residual Solvents

Q3D(R1): Impurities: Guideline on Elemental Impurities

Q12: Technical and Regulatory Considerations for Pharmaceutical Product Lifecycle Management

MedDRA and MedDRA Points to Consider

9:45 - 10:05 AM

**Expert Working Groups to Begin in Geneva**

E19: Optimisation of Safety Data Collection

*Fannie St-Gelais*

*Bureau of Cardiology, Allergy and Neurological Sciences, Therapeutic Products Directorate*

10:05 – 10:45 AM

**Topics Under Consultation (Step 2 of ICH Process)**

S5(R3): Detection of Toxicity to Reproduction for Human Pharmaceuticals

*Rajkumar Kadaba*

*Bureau of Gastroenterology, Infection and Viral Diseases, Therapeutic Products Directorate*

E9(R1): Defining Appropriate Estimand for a Clinical Trial/Sensitivity Analyses

*Catherine Njue*

*Centre for Evaluation of Radiopharmaceuticals and Biotherapeutics, Biologics and Genetic Therapies Directorate*

10:45 - 11:45 AM

**Selected Topics Recently Reaching Step 4**

Q11 Q&A: Selection and Justification of Starting Materials for the Manufacture of Drug Substances

*Gary Condran*

*Bureau of Pharmaceutical Sciences, Biologics and Genetic Therapies Directorate*

E11(R1): Paediatric Drug Development

*Ariel Arias*

*Centre for Biologics Evaluation, Biologics and Genetic Therapies Directorate*

E18: Genomic Sampling and Management of Genomic Data

*Agnes Klein*

*Centre for Evaluation of Radiopharmaceuticals and Biotherapeutics, Biologics and Genetic Therapies Directorate*

11:45 - 12:00 AM

**Update on Electronic Standards Topics**

*Vikesh Srivastava*

*Resource Management and Operations Directorate*

*Information Management and Technology*

M2: Electronic Standards for the Transfer of Regulatory Information

M8: Electronic Common Technical Document: eCTD

E2B: Electronic Submission of ICSRs

12:00 PM

**Closing Remarks**