

**5<sup>th</sup> US-FDA/MHRA-UK/Health Canada Symposium: Regulatory Perspectives in Good Clinical Practice, Bioequivalence & Good Pharmacovigilance Practice**

*All times are Eastern (ET)*

**TUESDAY, JUNE 2<sup>nd</sup>, 2026 (GCP sessions)**

**Navigating ICH E6 (R3) revision and regulatory updates: A cultural shift from trial design to execution**

<b>8:30 – 9:00</b>	
<b>Welcome, Opening Remarks &amp; Keynote Address</b>	
Moderator: <b>Myriam Salem, M.Sc.</b> , <i>National Supervisor</i> , Clinical Trial Compliance Program (CTCP), Regulatory Operations and Enforcement Branch (ROEB), Health Canada (HC)	
<b>Shalene Curtis-Micallef</b> , <i>Deputy Minister of Health</i> , Health Canada <b>Supriya Sharma, MD, MPH, FRCPC</b> , <i>Chief Medical Advisor &amp; Senior Medical Advisor</i> , Health Products and Food Branch (HPFB), HC	
<b>9:00 – 10:00</b>	
<b>Session 1: Shifting the mindset: embedding quality and proportionality in clinical trials</b>	
Moderator: <b>Myriam Salem, M.Sc.</b> , <i>National Supervisor</i> , CTCP, ROEB, HC	<b>Jason Wakelin-Smith, B.Sc. (Hons), PG Dip</b> , <i>Expert GCP Inspector</i> , Medicines and Healthcare products Regulatory Agency (MHRA)
<p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Explain the foundational principles of ICH E6 (R3) and how they build upon the concepts introduced in ICH E8 (R1)</li> <li>• Describe the cultural and mindset shift needed across organizations to embed QbD and risk-proportionate approaches in the design and conduct of clinical trials</li> <li>• Demonstrate how QbD and risk-proportionate practices can be applied to ensure clinical trials address important research questions, operate efficiently, and produce reliable data that supports sound decision-making</li> <li>• Analyze case examples of simple and complex trial designs to distinguish effective from ineffective implementation of QbD and risk-based decision-making</li> </ul>	<p><b>Elena Boley, MD, MBA</b>, <i>Senior Physician</i>, Good Clinical Practice Assessment Branch (GCPAB), Division of Clinical Compliance Evaluation (DCCE), Office of Scientific Investigations (OSI), Center for Drug Evaluation &amp; Research (CDER), Food and Drug Administration (FDA)</p> <p><b>Andrea Ibrahim, M.Sc.</b>, <i>Senior Clinical Evaluator</i>, Office of Clinical Trials (OCT), Pharmaceutical Drugs Directorate (PDD), HPFB, HC</p>
<b>10:00 – 10:20</b> <b>BREAK</b>	
<b>10:20 – 11:30</b>	

<b>Session 2: Beyond the checklist: culture, critical thinking, and case examples of risk-based quality management (RBQM) in action</b>	
<p>Moderator: <b>Kassa Ayalew, MD, MPH.</b>, <i>Division Director, DCCE, OSI, CDER, FDA</i></p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Describe the purpose and components of RBQM and its alignment with QbD.</li> <li>• Explain how risk assessments drive proactive trial management including expectations for documented risk assessments and their role in trial oversight.</li> <li>• Identify regulatory expectations for RBQM implementation and fostering a culture of transparency.</li> <li>• Apply RBQM principles to real-world scenarios, using case examples</li> </ul>	<p><b>Iram Hassan, PhD</b>, <i>Reviewer, U.S. Public Health Service (USPHS) Scientist Officer, DCCE, OSI, Office of Compliance (OC), CDER, FDA</i></p> <p><b>Debbi Fox, B.Sc.</b>, <i>Regulatory Compliance and Enforcement Specialist, CTCP, ROEB, HC</i></p> <p><b>Andrew Fisher, B.Sc. (Hons), PGDip, M.Sc.</b>, <i>Lead Senior GCP Inspector, MHRA</i></p>
<b>11:30 – 12:00</b>	
<b>Q&amp;A discussion panel (for sessions 1 and 2)</b>	
Moderator: <b>Myriam Salem, M.Sc.</b> , <i>National Supervisor, CTCP, ROEB, HC</i>	
Panelists session 1: <b>Jason Wakelin-Smith (MHRA), Elena Boley (FDA), Andrea Ibrahim (HC)</b>	
Panelists session 2: <b>Iram Hassan (FDA), Debbi Fox (HC), Andrew Fisher (MHRA)</b>	
<b>12:00 – 1:15</b>	<b>LUNCH</b>
<b>1:15 – 2:15</b>	
<b>Session 3: Balancing oversight and burden: fostering a culture of risk proportionate expectations across the clinical trial</b>	
<p>Moderator: <b>Shila Rastegar, M.Sc.</b>, <i>Regulatory Compliance and Enforcement Specialist, CTCP, ROEB, HC</i></p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Describe expectations for implementing ICH E6(R3), including responsibilities of sponsors and investigators.</li> <li>• Explain how risk-proportionate approaches can be applied to oversight, documentation, and operational expectations to support efficiency without compromising quality.</li> <li>• Discuss how to operationalize ICH E6(R3) and to reduce unnecessary complexity and burden at</li> </ul>	<p><b>Shila Rastegar, M.Sc.</b>, <i>Regulatory Compliance and Enforcement Specialist, CTCP, ROEB, HC</i></p> <p><b>Lydia Kim, MD</b>, <i>Physician, Good Clinical Practice Assessment Branch (GCPAB), DCCE, OSI, CDER, FDA</i></p> <p><b>Kamaldeep Ajimal, MPharm</b>, <i>GCP Inspector, MHRA</i></p>

investigator sites, balancing quality expectations with site-specific capabilities and workflows	
<b>2:15 – 3:15</b>	
<b>Session 4: Applying risk proportionate strategies to innovative clinical trial designs</b>	
<p>Moderator: <b>Jason Wakelin-Smith, B.Sc. (Hons), PG Dip, Expert GCP Inspector, MHRA</b></p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Discuss regulatory expectations for clinical trials incorporating decentralized and pragmatic trial elements, emphasizing alignment with ICH E6(R3) Annex 2</li> <li>• Explore key considerations for using real-world data (RWD) into clinical trials, focusing on ensuring data quality, meeting regulatory requirements, and supporting effective risk-based quality management.</li> <li>• Discuss risk-based oversight strategies throughout the lifecycle of the clinical trial.</li> <li>• Evaluate case examples to assess data quality, integrity, and effective oversight practices in trials incorporating decentralized elements, pragmatic elements, and real-world data sources</li> </ul>	<p><b>Cheryl Grandinetti, Pharm D., Associate Director for Clinical Policy, DCCE, OSI, CDER, FDA</b></p> <p><b>Jennifer Evans, B.Sc., Regulatory Compliance and Enforcement Specialist, CTCP, ROEB, HC</b></p> <p><b>Michelle Gabriel, B.Sc. (Hons), M.Sc., Head of GCP &amp; GCP Inspector, MHRA</b></p>
<b>3:15 – 3:35</b>	
<b>BREAK</b>	
<b>3:35 – 4:30</b>	
<b>Session 5: Clinical trial quality at the core: ensuring reliable safety decisions in modern clinical trials</b>	
<p>Moderator: <b>Ryan Raffaelli, MD, Team Lead, GCP Compliance Oversight Branch (GCPCOB), DCCE, OSI, CDER, FDA</b></p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Discuss the prioritization of trial quality and safety by fostering a shift in organizational mindset</li> <li>• Explain the critical role of data reliability in safety-related decisions throughout the clinical trial lifecycle</li> </ul>	<p><b>Nahid Bibak, B.Sc., Regulatory Compliance and Enforcement Specialist, CTCP, ROEB, HC</b></p> <p><b>Leigh Marcus, MD, Senior Physician, GCPAB, DCCE, OSI, CDER, FDA</b></p> <p><b>Rachel Mead, B.Sc. (Hons), Senior GCP Inspector, MHRA</b></p>

<ul style="list-style-type: none"> <li>Identify critical to quality factors related to participant safety and describe quality control expectations.</li> <li>Analyze case studies illustrating the impact of data errors on participant safety</li> </ul>	
<b>4:30-5:00</b>	
<b>Panel Discussion (for sessions 3, 4, 5)</b>	
Moderator: <b>Regina Zopf, MD, MPH</b> , <i>Senior Physician</i> , GCPAB, DCCE, OSI, OC, CDER, FDA	
Panelists session 3: <b>Shila Rastegar (HC), Lydia Kim (FDA), Michelle Gabriel (MHRA)</b>	
Panelists session 4: <b>Cheryl Grandinetti (FDA), Jennifer Evans (HC), Michelle Gabriel (MHRA)</b>	
Panelists session 5: <b>Leigh Marcus (FDA), Nahid Bibak (HC), Michelle Gabriel (MHRA)</b>	
<b>5:00 – 5:15</b>	
<b>Wrap-Up and Closing Remarks</b>	
<b>Laurie Muldowney, MD</b> , <i>Deputy Director</i> , OSI, OC, CDER, FDA	

## WEDNESDAY, JUNE 3<sup>rd</sup>, 2026 (GCP topics - morning, BE topics - afternoon)

### Navigating ICH E6 (R3) revision and regulatory updates: A cultural shift from trial design to execution

<b>8:30 – 9:00</b>	
<b>Welcome, Opening Remarks &amp; Keynote Address</b>	
Moderator: <b>Myriam Salem, M.Sc.</b> , <i>National Supervisor</i> , CTCP, ROEB, HC	
<b>Alex Basiji, M.Sc.</b> , <i>National Director</i> , Clinical and Border Compliance Programs (CBCP), ROEB, HC	
<b>David Burrow, Pharm.D., J.D.</b> , <i>Director</i> , OSI, OC, CDER, FDA	
<b>Mandy Budwal-Jagait, M.Sc.</b> , <i>Deputy Director</i> , Standards and Compliance, MHRA	
<b>9:00 – 10:05</b>	
<b>Session 1: Preparing for change: building a culture of quality through regulatory insights and international partnership</b>	
Moderator: <b>Myriam Salem, M.Sc.</b> , <i>National Supervisor</i> , CTCP, ROEB, HC	<b>Stephen Vinter, B.Sc. (Hons), CChem FRSC</b> , <i>Head of Compliance</i> , Standards and Compliance, MHRA
<b>Objectives</b>	<b>Hocine Abid, MD, MBA.</b> , <i>National Manager</i> , CTCP, ROEB, HC
<ul style="list-style-type: none"> <li>Summarize recent updates to GCP-related regulations and guidance from FDA, MHRA, and</li> </ul>	

<p>Health Canada, highlighting their impact on clinical trial quality and inspection readiness.</p> <ul style="list-style-type: none"> <li>• Discuss the global harmonization of GCP regulations and collaborative efforts to support consistent implementation of ICH E6(R3) and facilitate international trial compliance.</li> <li>• Highlight organizational strategies to prepare for upcoming regulatory changes, including insights from Pharmaceutical Inspection Co-operation Scheme and the role of intelligence sharing to enhance quality and oversight.</li> <li>• Highlight recent achievements and joint initiatives since the last symposium, reinforcing the value of regulatory collaboration in advancing clinical trial quality.</li> </ul>	<p><b>Cheryl Grandinetti, Pharm D.,</b> <i>Associate Director for Clinical Policy, DCCE, OSI, CDER, FDA</i></p>
<p><b>10:05 – 10:25 BREAK</b></p>	
<p><b>10:25 -11:25</b></p>	
<p><b>Session 2: Beyond the findings: regulators driving a culture shift in inspection</b></p>	
<p>Moderator: <b>Jenn Sellers, MD, PhD,</b> <i>Branch Chief, GCPAB, DCCE, OSI, OC, CDER, FDA</i></p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Discuss inspections, including remote inspections or remote regulatory assessments (RRA), to support effective compliance oversight</li> <li>• Explore the impact of ICH E6(R3) and the adoption of risk-proportionality approaches in regulatory inspections</li> <li>• Discuss the role of sponsor and regulator collaboration in fostering transparency and applying risk-proportionate strategies</li> </ul>	<p><b>David Burrow, Pharm.D., JD,</b> <i>Director, OSI, OC, CDER, FDA</i></p> <p><b>Reza Salehzadeh-Asl, M.Sc.,</b> <i>National Supervisor, CTCP, ROEB, HC</i></p> <p><b>Mandy Budwal-Jagait, M.Sc.,</b> <i>Deputy Director, Standards and Compliance, MHRA</i></p>
<p><b>11:25 -12:00 Q&amp;A discussion panel (for sessions 1 and 2)</b></p>	
<p>Moderator: <b>Shila Rastegar, M.Sc.,</b> <i>Regulatory Compliance and Enforcement Specialist, CTCP, ROEB, HC</i></p> <p>Panelists session 1: <b>Hocine Abid (HC), Stephen Vinter (MHRA), Cheryl Grandinetti (FDA)</b>                  Panelists session 2: <b>Mandy Budwal-Jagait (MHRA), Reza Salehzadeh-Asl (HC), David Burrow (FDA)</b></p>	
<p><b>12:00 – 1:15 LUNCH BREAK</b></p>	

<b>Bioequivalence: Enhancing oversight in bioequivalence trials: sharing insights from regulators on methods of review, case studies, and ensuring data integrity</b>	
<b>1:15 – 1:30</b>	
<b>Bioequivalence compliance keynote</b>	
<b>Stephen Vinter, B.Sc., (Hons), CChem FRSC, Head of Compliance, Standards and Compliance, MHRA</b>	
<b>1:30 – 2:30</b>	
<b>Session 3: Regulatory perspectives and insights on bioequivalence studies</b>	
<p>Moderator: <b>Scott Appleton, PhD, Manager, Division of Biopharmaceutics Evaluation 1 (DBE1), PDD, HPFB, HC</b></p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Highlight how sponsors, applicants and researchers can learn from agency case studies and experience of bioequivalence trials</li> <li>• Explore case studies that will highlight opportunities to critical thinking to applications prior to submission</li> <li>• Explore the challenges regulators have following high-profile lapses in data integrity</li> </ul>	<p><b>Julia Cho, PhD, Division Director, Division of Generic Drug Study Integrity (DGDSI), Office of Study Integrity and Surveillance (OSIS), Office of Translational Sciences (OTS), CDER, FDA</b></p> <p><b>Anna Edmison, PhD, Senior Clinical Assessment Officer, DBE1, PDD, HPFB, HC</b></p> <p><b>Susan Stojdl, MSc., Senior Clinical Assessment Officer, DBE1, PDD, HPFB, HC</b></p> <p><b>Emma Whale, B.Sc., Senior GCP &amp; GLP Inspector, MHRA</b></p>
<b>2:30 – 3:30</b>	
<b>Session 4: Inspector perspectives and insights on bioequivalence studies</b>	
<p>Moderator: <b>Reza Salehzadeh-Asl, M.Sc., National Supervisor, CTCP, ROEB, HC</b></p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Highlight how sponsors, applicants and researchers can learn from inspections of bioequivalence trials</li> <li>• Analyze Case studies that will highlight: <ul style="list-style-type: none"> <li>○ areas of serious non-compliance</li> <li>○ methods of review to provide sponsors / applicants potential tools when looking at their own studies</li> <li>○ what to consider if faced with data integrity concerns</li> </ul> </li> </ul>	<p><b>Reza Salehzadeh-Asl, M.Sc., National Supervisor, CTCP, ROEB, HC</b></p> <p><b>Arindam Dasgupta, PhD, Division Director Acting, Division of New Drug Study Integrity (DNDSI), OSIS, OTS, CDER, FDA</b></p> <p><b>Michael McGuinness, Head of GLP &amp; Laboratories, Head UK GLPMA, MHRA</b></p>
<b>3:30 – 3:50</b>	<b>BREAK</b>

<b>3:50 – 4:45</b>
<b>Q&amp;A discussion panel (for sessions 3 and 4)</b>
Moderator: <b>Stephen Vinter, B.Sc. (Hons), CChem FRSC</b> , <i>Head of Compliance</i> , Standards and Compliance, MHRA
Panelists sessions 3 and 4: <b>Anna Edmison (HC), Susan Stojdl (HC), Seonguen Julia Cho (FDA), Reza Salehzadeh-Asl (HC), Arindam Dasgupta (FDA), Michael McGuinness (MHRA)</b>
<b>4:45 – 5:00</b>
<b>Wrap-up and closing remarks</b>
<b>Sean Kassim, PhD</b> , <i>Office Director</i> , OSIS, OTS, CDER, FDA

## THURSDAY, JUNE 4<sup>th</sup>, 2026 (Pharmacovigilance)

### Collaborative views on Pharmacovigilance inspections; current and future thinking

<b>8:30 – 9:00</b>	
<b>Welcome, opening remarks and keynote address</b>	
Moderator: <b>Dalia Haddad, B.Sc. (Hons)</b> , <i>Senior Advisor</i> , Health Product Compliance Directorate (HPCD), ROEB, HC	
<b>Kim Godard, PhD</b> , <i>Director general</i> , HPCD, ROEB, HC	
<b>David Burrow, Pharm.D., JD</b> , <i>Director</i> , OSI, OC, CDER, FDA	
<b>Stephen Vinter, B.Sc. (Hons), CChem FRSC</b> , <i>Head of Compliance</i> , Standards and Compliance, MHRA	
<b>9:00 – 9:50</b>	
<b>Session 1: Beyond borders: international collaboration in GVP inspections</b>	
Moderator- <b>Chris Chen, M.Sc., PhD</b> , <i>Regional Regulatory Compliance and Enforcement Officer</i> , HPCD, ROEB, HC	<b>Paul Baillargeon, B.Sc.</b> , <i>Regional Regulatory Compliance and Enforcement Specialist</i> , HPCD, ROEB, HC
<b>Objectives</b>	<b>Claire Longman, M. Sc.</b> , <i>Expert Pharmacovigilance Inspector</i> , MHRA
Representatives from the three regulatory GVP inspection programs will discuss tripartite efforts to collaborate and reduce burden on industry by:	<b>Sherry Bous, Pharm.D.</b> <i>Director</i> , Division of Enforcement and Postmarketing Safety (DEPS), Office of Compliance, FDA
<ul style="list-style-type: none"> <li>explaining how agencies collaborate in enhancing information sharing on GVP inspection, regulatory expectations and new technologies</li> <li>updating the status of ongoing projects and highlight learnings and outcomes</li> </ul>	

<ul style="list-style-type: none"> <li>exploring ongoing and future involvement in international regulatory projects beyond the tripartite framework</li> </ul>	
<b>9:50 – 10:45</b>	
<b>Session 2: Artificial intelligence (AI) in pharmacovigilance systems</b>	
<p>Moderator: <b>Chris Chen, M.Sc., PhD</b>, <i>Regional Regulatory Compliance and Enforcement Officer</i>, HPCD, ROEB, HC</p> <p><b>Objectives</b></p> <p>A joint panel of regulators from GVP inspection programs will share their insights on the current landscape of AI/ML integration in pharmacovigilance systems. They will also discuss their vision for inspection readiness in the context of evolving AI technologies:</p> <ul style="list-style-type: none"> <li>International collaboration for AI in PV (PICS WG and CIOMS WG)</li> <li>Thoughts for inspection approaches for AI/ML PV systems</li> <li>Inspection readiness for AI systems</li> <li>Potential document requests</li> </ul>	<p><b>Benny Ling, M.sc.</b>, <i>Scientific Reviewer</i>, Marketed Pharmaceuticals Directorate (MHPD), HPFB, HC</p> <p><b>Ricardo Hernandez, PharmD, MPH</b>, <i>Pharmacist</i>, CDER, OCD, DSO, FDA</p> <p><b>Sophie Radicke, M.Sc.</b>, <i>Head of GPvP and Senior Pharmacovigilance Inspector</i>, MHRA</p> <p><b>Koby Philip Joseph, B.Sc.</b>, <i>Regional Regulatory Compliance and Enforcement Officer</i>, HPCD, ROEB, HC</p>
<b>10:45 – 11:05 BREAK</b>	
<b>11:05– 12:10</b>	
<b>Session 3: Division updates and inspection strategies</b>	
<p>Moderator: <b>Chris Chen, M.Sc., PhD</b>, <i>Regional Regulatory Compliance and Enforcement Officer</i>, HPCD, ROEB, HC</p> <p><b>Objectives:</b></p> <ul style="list-style-type: none"> <li>Receive the latest updates from the division of each agency</li> <li>Discuss collaboratively on inspection strategies</li> <li>Facilitate inspection readiness in achieving successful inspections</li> </ul>	<p><b>Evangeline Cheung, B.Sc.</b>, <i>Good Pharmacovigilance Practices National Coordinator</i>, HPCD, ROEB, HC</p> <p><b>Claire Longman, M.Sc.</b>, <i>Expert Pharmacovigilance Inspector</i>, MHRA</p> <p><b>Namita Kothary, PharmD, RAC (US)</b>, <i>Associate Director for Scientific Affairs</i>, DEPS, FDA</p>
<b>12:10 – 12:30 Q&amp;A discussion panel (for sessions 1 and 2)</b>	

Moderator: <b>Jason Wakelin-Smith, B.Sc. (Hons), PG Dip, Expert GCP Inspector, MHRA</b>	
Panelists sessions 1 and 2: <b>Paul Baillargeon (HC), Claire Longman (MHRA), Sherry Bous (FDA), Koby Philip Joseph (HC), Sophie Radicke (MHRA), Namita Kothary (FDA), Benny Ling (HC)</b>	
<b>12:30 – 1:45 pm LUNCH BREAK</b>	
<b>1:45 – 2:45</b>	
<b>Session 4: Inspection insights: key metrics and common pitfalls</b>	
Moderator : <b>Koby Philip Joseph, B.Sc., Regional Regulatory Compliance and Enforcement Officer, HPCD, ROEB, HC</b>	<b>Anastasia Daskajiannis St John, B.Sc., GPvP inspector, MHRA</b>
<b>Objectives</b>	<b>Dipti Kalra, RPh, MS, MBA, Branch Chief, Postmarketing Safety Branch (PSB), Office of Compliance, FDA</b>
<ul style="list-style-type: none"> <li>• Review inspection metrics and trends</li> <li>• Highlight the most frequent inspection findings</li> <li>• Discuss case studies with recommended corrective and preventive actions</li> <li>• Identify recurring global deficiencies affecting local compliance</li> </ul>	<b>Tatiana Stankevitch, B.Sc., Regional Regulatory Compliance and Enforcement Specialist, HPCD, ROEB, HC</b>
<b>2:45 – 3:45</b>	
<b>Session 5: A robust pharmacovigilance system that drives continuous improvement</b>	
Moderator : <b>Koby Philip Joseph, B.Sc., Regional Regulatory Compliance and Enforcement Officer, HPCD, ROEB, HC</b>	<b>Chris Chen, M.Sc., PhD, Regional Regulatory Compliance and Enforcement Officer, HPCD, ROEB, HC</b>
<b>Objectives</b>	<b>Sophie Radicke, M.Sc., Head of GPvP and Senior Pharmacovigilance Inspector, MHRA</b>
<ul style="list-style-type: none"> <li>• Discuss robust quality management principles that support the delivery of comprehensive safety data</li> <li>• Identify best practices in vendor management that ensures accountability and addresses hidden risks early</li> </ul>	
<b>3:45 – 4:05 BREAK</b>	
<b>4:05 – 4:35</b>	
<b>Q&amp;A discussion panel (for sessions 3, 4 and 5)</b>	
Moderator: <b>Paul Baillargeon, B.Sc., Regional Regulatory Compliance and Enforcement Specialist, HPCD, ROEB, HC</b>	

Panelists sessions 3, 4 and 5: **Evangeline Cheung (HC), Claire Longman (MHRA), Namita Kothary (FDA), Tatiana Stankevitch (HC), Dipti Kalra (FDA), Chris Chen (HC), Sophie Radicke (MHRA)**

**4:35 – 4:50**

**Wrap-up and closing remarks**

**Christine Leckie, B.Sc., *Director General*, Medical Devices and Clinical Compliance (MDCCD), ROEB, HC**