



**COVID-19 Medical Device Regulatory Convergence Project (Indonesia)**

***Regulatory Training on Medical Device-related Standards and Guidance***

**1900 – 2200 hrs (JKT), 8 September 2022**

**0730 – 1100 hrs (JKT), 9 September 2022**

**Day 1: Thursday, 8 September 2022 – 1900 to 2200 hrs Indonesia time (GMT +7)**

Time (Indonesia)	Session
1900-1910	Welcome Remarks by <b>Ir. Sodikin Sadek</b> , Director of Medical Devices Production and Distribution
1910-1920	Opening Remarks by <b>Dr. Lucia Rizka Andalucia</b> , Director General of Pharmaceutical and Medical Devices
1920-1930	Introductory Remarks by <b>David Stanton</b> , Acting Director, Health Office, USAID Indonesia
1930-2000	Presentation of Landscape Analysis of Med-Device Industry in Indonesia by <b>Dr. Hargo Utomo</b> , Department of Management, University of Gadjah Mada
2000-2100	<p><b>Topic: Quality Management System and Good Distribution Practices (Medical Devices and In Vitro Diagnostics)</b></p> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li><b>Billie Jo Johnson</b>, Specialist, DEKRA MDSAP Audits</li> </ul> <p><b>50 mins presentation / 10 mins Q&amp;A</b></p> <p><u>Scope:</u></p> <ul style="list-style-type: none"> <li>ISO 13485:2016 Medical devices — Quality management systems — Requirements for regulatory purposes</li> <li>Medical Device Single Audit Program (MDSAP)</li> </ul>
2100-2200	<p><b>Topic: Artificial Intelligence and Software as a Medical Device</b></p> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li><b>Reza Pramono</b>, Chief Technology Officer, Digital Transformation Office, Ministry of Health, Indonesia</li> <li><b>Cassie Scherer</b>, Director, Regulatory Policy, Medtronic</li> <li><b>Diane Johnson</b>, Senior Director, Strategic Regulatory Affairs, Johnson &amp; Johnson MedTech</li> </ul>



	<p><b>15 min presentation each / 15 mins Q&amp;A</b></p> <p><u>Scope:</u></p> <p>Artificial Intelligence:</p> <ul style="list-style-type: none"> <li>• IMDRF/AIMD WG/N67 Machine Learning-enabled Medical Devices: Key Terms and Definitions</li> </ul> <p>Software as a Medical Device:</p> <ul style="list-style-type: none"> <li>• IMDRF/SaMD WG/N10 - Software as a Medical Device (SaMD): Key Definitions</li> <li>• IMDRF/SaMD WG/N12 - Software as a Medical Device: Possible Framework for Risk Categorization and Corresponding Considerations</li> <li>• IMDRF/SaMD WG/N23 - Software as a Medical Device (SaMD): Application of Quality Management System</li> <li>• IMDRF/SaMD WG/N41 - Software as a Medical Device (SaMD): Clinical Evaluation</li> </ul>
<b>END</b>	

**Day 2: Friday, 9 September 2022 – 0730 to 1100 hrs Indonesia time (GMT +7)**

0730-0830	<p><b><u>Topic:</u> Pre-Clinical and Clinical Test/Evaluation of Medical Devices</b></p> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li>• <b>Alessandro Ferreira</b>, Brazil Health Regulatory Agency (Anvisa)</li> <li>• <b>Felicia Haynes</b>, Senior Principal Regulatory Affairs Specialist, Medtronic</li> </ul> <p><b>25 mins presentation each / 10 mins Q&amp;A</b></p> <p><u>Scope:</u></p> <ul style="list-style-type: none"> <li>• IMDRF MDCE WG/N55 - Clinical Evidence - Key Definitions and Concepts</li> <li>• IMDRF MDCE WG/N56 - Clinical Evaluation</li> </ul>
0830-0930	<p><b><u>Topic:</u> Electrical Safety and Performance for Medical Devices and IVDs</b></p> <p><u>Speakers:</u></p>

	<ul style="list-style-type: none"> <li>• <b>Indra Hardian Mulyadi</b>, Head, Biomedical Technology Expertise Group, Batam State Polytechnic</li> </ul> <p><i>50 mins presentation / 10 mins Q&amp;A</i></p> <p><u>Scope:</u></p> <ul style="list-style-type: none"> <li>• IEC 60601 Medical Electrical Equipment</li> </ul>
0930-0945	<b>COFFEE BREAK</b>
0945-1045	<p><b><u>Topic:</u> Post Market Surveillance of Medical Devices and IVDs</b></p> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li>• <b>Adrien Inoubli</b>, Regional Adviser, Medical Products Regulation, WHO South-East Asia Regional Office</li> <li>• <b>Tanuj Shukla</b>, Affiliate Liaison (Asia Pacific), Post Market Quality, on behalf of <b>Tammy Steuerwald</b>, Global Head of Regulatory Policy, Foundational Principles &amp; Supranational Organizations, Roche Diagnostics</li> </ul> <p><i>25 mins presentation each / 10 mins Q&amp;A</i></p> <p><u>Scope:</u></p> <ul style="list-style-type: none"> <li>• WHO - Guidance for post-market surveillance and market surveillance of medical devices, including in vitro diagnostics</li> <li>• ISO 20416:2020 - Post-Market Surveillance for Medical Device</li> </ul>
1045-1100	Closing Remarks by <b>Prof. Laksono Trilaksono</b> , Advisor to Indonesia’s Health Minister
<b>END</b>	