

Short Agenda of 2022 TFDA Medical Devices Regulatory Science Center of Excellence Workshop

1st Part: August 26 to September 2

2nd Part: September 2 to September 8

<p>Online Course 1: Medical Device Session</p> <ul style="list-style-type: none"> • Definition of the Terms ‘Medical Device’ and ‘In Vitro Diagnostic (IVD) Medical Device’ (GHTF/SG1/N071:2012) • Basic Scheme of Conformity Assessment Procedure and Classification for Medical Devices (GHTF/SG1/N77&N78) • Summary of Essential Principles for Medical Devices (IMDRF/GRRP WG/N47) • Introduction of Case Study: Fingertip Pulse Oximeter 	<p>1st Videoconference (Sep. 2) Current Harmonization Status of Pre-Market Regulation in Medical Devices</p>
<p>Online Course 2: In Vitro Diagnostic Device Session</p> <ul style="list-style-type: none"> • Definition of the Terms ‘Medical Device’ and ‘In Vitro Diagnostic (IVD) Medical Device’ (GHTF/SG1/N071:2012) • Basic Scheme of Conformity Assessment Procedure and Classification for In Vitro Diagnostic (IVD) Medical Devices (GHTF/SG1/N045&N46) • Summary of Essential Principles for In Vitro Diagnostic (IVD) Medical Devices (IMDRF/GRRP WG/N47) • Introduction of Case Study: Dengue Virus Antigen Assay 	<p>2nd Videoconference (Sep. 6) IVD Case Study of Conformity Assessment: Dengue Virus Antigen Assay</p>
<p>Online Course 3: Optimization Standards Session</p> <ul style="list-style-type: none"> • Optimizing Standards for Regulatory Use (IMDRF/Standards WG/N51 FINAL:2018) 	<p>3rd Videoconference (Sep. 6) MD Case Study of Conformity Assessment: Fingertip Pulse Oximeter</p>
<p>Online Course 4: Digital Health Session</p> <ul style="list-style-type: none"> • Trends & Challenges of AI Technology in Digital Health 	<p>4th Videoconference (Sep. 8) Presentation of Case Studies, Q&A, and Closing</p>
<p>Online Course 5: Medical Device Manufacturing Video</p> <ul style="list-style-type: none"> • Continuous Positive Airway Pressure (CPAP) Device 	