



**IMDRF**

International Medical  
Device Regulators Forum

# **International Medical Device Regulators Forum updates**

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# **IMDRF**

International Medical  
Device Regulators Forum

**The International Medical Device Regulators Forum (IMDRF) was conceived in February 2011 as a forum to discuss future directions in medical device regulatory harmonization.**

**The current members are: Australia, Brazil, Canada, China, Europe, Japan, Russian Federation, Singapore, South Korea, and the United States of America.**

**The World Health Organization (WHO) is an Official Observer. The Asian Harmonization Working Party (AHWP), Pan American Health Organization (PAHO) and APEC LSIF Regulatory Harmonization Steering Committee are IMDRF Regional Harmonization Initiatives.**



# IMDRF

International Medical  
Device Regulators Forum

## Documents and procedures

IMDRF/MC/N2FINAL:2019 (Edition5): “IMDRF Standard Operating Procedures”

Last update 21/03/2019

IMDRF technical documents

IMDRF procedural documents

IMDRF information documents

IMDRF outcome statements

GHTF final documents



## Current working groups

<b>Work item</b>	<b>Working Group Membership</b>	<b>Coordinator</b>
<a href="#"><u>Principles of In Vitro Diagnostic (IVD) Medical Devices Classification</u></a>	Regulator and Regional Initiatives membership	Tatyana Buryakina, Roszdravnadzor, Russia
<a href="#"><u>Medical Device Cybersecurity Guide</u></a>	Regulator and stakeholder membership (membership to be advised)	Suzanne Schwartz, US FDA Marc Lamoureux, Health Canada
<a href="#"><u>Medical Device Clinical Evaluation</u></a>	Regulatory and stakeholder membership	Dr Yinghui Liu, China
<a href="#"><u>Personalized Medical Devices</u></a>	Regulator membership	Dr Elizabeth McGrath, Australia
<a href="#"><u>Standards - Improving the quality of international medical device standards for regulatory use</u></a>	Regulatory and stakeholder membership	Scott A Colburn, USA
<a href="#"><u>Adverse Event Terminology</u></a>	Regulator membership	Hiroshi Ishikawa, Japan
<a href="#"><u>Good Regulatory Review Practices</u></a>	Regulator membership	Melissa Torres, USA
<a href="#"><u>Regulated Product Submission</u></a>	Regulator only and regulator and stakeholder membership	Nancy Shadeed, Canada



**Chairmanship of Russian Federation in 2019**

hosted by the Federal Service for Surveillance in Healthcare (Roszdravnadzor)

24 January, 2019 Management Committee Teleconference

March 18 – 21, 2019  
The XV meeting in Moscow, Russia

27 June, 2019 Management Committee Teleconference

September 16–19, 2019  
The XVI meeting in Yekaterinburg, Russia



## **Workshop "Optimizing Standards for regulatory use"**

**18 March, 2019, Moscow**

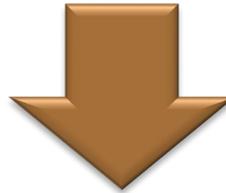


- **The goal of IMDRF/DITTA joint workshop was to communicate and promote the concepts and provisions of the IMDRF Standard guidance document (IMDRF/Standards WG/N51 FINAL:2018)**
- **role of standards for regulatory purposes,**
- **expected improvements by IMDRF Standard guidance document,**
- **current state and future for several core standards.**



## **Workshop "Artificial Intelligence in Healthcare"**

**16 September, 2019,  
Yekaterinburg**



- **High level of interest and engagement from all stakeholders;**
- **Necessity for harmonized healthcare-specific AI terminology;**
- **Consider enriching existing IMDRF guidance to foster more convergence;**
- **Issue of access to high-quality data.**



# IMDRF

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**March 18 – 21, 2019**

**The XV meeting in Moscow, Russia**

**19 March 2019– Open Stakeholders Forum Day**

**20 March 2019 – Open and closed sessions of IMDRF MC**

**21 March closed session of IMDRF MC**

**September 16–19, 2019**

**The XVI meeting in Yekaterinburg, Russia**

**17 September 2019– Open Stakeholders Forum Day**

**18 September 2019 – Open and closed sessions of IMDRF  
MC**

**19 September 2019 closed session of IMDRF MC**

**More than 300 participants from 28  
different countries**



## **Final Documents of The XV and XVI IMDRF MC meeting**

- **Final N9 document, “Non-In Vitro Diagnostic Medical Device Market Authorization Table of Contents (nIVD MA ToC)”**
- **Final N13 document, “In Vitro Diagnostic Medical Device Market Authorization Table of Contents (IVD MA ToC)”**

**Final N43 document “Terminologies for Categorized Adverse Event Reporting (AER): terms, terminology structure and codes (Annex E-F)”**

**Final N52 document “Principles of Labeling for Medical Devices and IVD Medical Devices”**

- **Final N48 document “Unique Device Identification System (UDI system) Application Guide”,**
- **Final N53 document “Use of UDI Data Elements Across IMDRF Jurisdictions”**
- **Final N54 document “System Requirements related to the use of UDI in healthcare including selected use cases”**

**Final N55 document “Clinical Evidence – Key Definition and Concepts”**

**Final N56 document “Clinical Evaluation”**

**Final N57 document “Clinical Investigation”.**



[www.imdrf.org](http://www.imdrf.org)

The screenshot shows the IMDRF website's 'Documents' page. The browser address bar displays 'http://imdrf.org/documents/documents.asp'. The page title is 'Documents'. A red arrow points to the 'Documents' link in the left sidebar. The main content area shows a list of links: 'IMDRF documents' and 'GHTF final documents'. The 'IMDRF documents' link is circled in red. Below this, there is a section for 'IMDRF technical documents' with a table of documents.

IMDRF code	Document title	Date posted	Pages
IMDRF MDCE WG/N57FINAL:2019 (formerly GHTF/SG5/N3:2010)	Clinical Investigation - PDF (267kb) Clinical Investigation - DOCX (152kb)	10 October 2019	11
IMDRF MDCE WG/N56FINAL:2019 (formerly GHTF/SG5/N2R8:2007)	Clinical Evaluation - PDF (322kb) Clinical Evaluation - DOCX (249kb)	10 October 2019	30
IMDRF MDCE WG/N55 FINAL:2019 (formerly GHTF/SG5/N1R8:2007)	Clinical Evidence - Key Definitions and Concepts - PDF (185kb) Clinical Evidence - Key Definitions and Concepts - DOCX (133kb)	10 October 2019	8
IMDRF/GRRP WG/N52 FINAL:2019	Principles of Labelling for Medical Devices and IVD Medical Devices - PDF (763kb) Principles of Labelling for Medical Devices and IVD Medical Devices - DOCX (143kb)	21 March 2019	28
IMDRF/UDI WG/N48	Unique Device Identification system (UDI system) Application Guide - PDF (3.53Mb)	21 March	68



## Current consultations

Consultation item	Working Group	Coordinator	Closing date
<a href="#"><u>IMDRF Principles and Practices for Medical Device Cybersecurity</u></a>	Medical Device Cybersecurity Working Group	Suzanne Schwartz and Marc Lamoureux	2 December 2019
<a href="#"><u>Requirements for Regulatory Authority Recognition of Conformity Assessment Bodies Conducting Medical Device Regulatory Reviews</u></a>	Good Regulatory Review Practices	Melissa Torres	3 October 2019



## **Important decisions of The XV and XVI IMDRF MC meeting**

- **NWIP: Review and Update of the GHTF Principles of In-Vitro Diagnostic (IVD) Medical Devices Classification (GHTF/SG1/N45:2008) was approved. New WG was established chaired by the Russian Federation.**
- **NWIP: IMDRF Standard Developing Organizations (SDO) Liaison Program was approved under Standards Working Group.**
- **NWIE: Post-Market Clinical follow up studies (update of GHTF/SG5/N4) was approved under MDCE Working Group.**
- **China announced their intention to join the NCAR program.**
- **The MC continued their discussions on the preparation of a document outlining the implementation status of IMDRF documents by member jurisdiction**



**Chairmanship in 2020 and 2021**

**Singapore will be IMDRF-2020 Chair**

**South Korea will be IMDRF-2021 Chair**



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**Thank you for your attention!**

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