



AHWP/GHWP 25th Online Annual Meeting and 25th TC Meeting 30th Nov and 1st Dec 2021





ASIAN HARMONIZATION WORKING PARTY

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Summary of TC Work Progress (Workgroups 1 - 9)



lobal Harmonization Working Part Towards Medical Device Harmonization

> Alfred KWEK, AHWP/GHWP Technical Committee Co-Chair (Industry)

30 Nov 2021





Global Harmonization

Towards Medical Device Harmonizatio











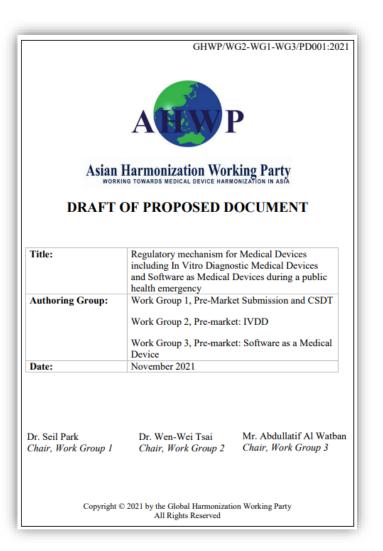


WG 1 to WG 9

WG 1	Pre Market Submission and CSDT
WG 2	Pre-Market: IVDD
WG 3	Pre-Market: Software as a Medical Device (SaMD)
WG 4	Post Market
WG 5	Clinical Evidence for Performance and Safety
WG 6	QMS: Audit and Assessment
WG 7	QMS: Operation and Implementation
WG 8	Standards
WG 9	Unique Device Identifier (UDI) and Nomenclature

WG	WORK ITEMS (2020 onwards) Complete List: <u>http://www.ahwp.info/index.php/node/263</u>
Joint Work by WG 1, 2 & 3	New guidance on artificial intelligence Change management for medical device registration guideline E labeling/e IFU guideline
WG1	Final Documents: Handbook for Approval of Patient-matched Medical Devices Using 3D Printers Final Document: Guidance for Minor Change Reporting
WG 2	Draft Guidance for Comments: Clinical Evidence for IVD Clinical Performance studies for IVD Contribution to WHO Technical Specification Documents Draft Guidance for Comments: Replacement Reagent and Instrument Family Policy

Joint Work byEUA Draft Guidance for Comments: 'Regulatory mechanism for Medical DevicesWG 1, 2 & 3including In Vitro Diagnostic Medical Devices and Software as Medical Devicesduring a public health emergency



	Regulatory mechanism for Medical Devices including In Vitro Diagnostic Medical Devices and Medical Devices during a public health emergency GHWP/WG2-WG1-WG3/PD001:2021	bonnare us
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WG3 White paper on pre market initial submission format for SaMD
 White paper on cybersecurity for SaMD
 Guidance document on Cyber Security for SaMD
 Guidance document for premarket submission format for SaMD (draft)

WG4 Post-Market Resource Centre (Feb 2021)

Gap analysis on the implementation of AHWP guidance among AHWP members Participation in the development works of ISO TC210/ WG6 Report on post-market support in relation to COVID 19 Study on post-market trend in medical devices with AL and cybersecurity

WG5 Annual review SWOT analysis of WG5 framework Guidance document on general principles of clinical investigation audit & inspection for medical devices Training: WG5 & AHWP members

Survey: country regulations/guidelines and implementation

- WG 6 A guide to understanding best practices in audit life cycle management. A guide to understanding presently available audit duration determination systems.
 A guidance for NB auditing suppliers to medical device manufacturers.
 Online training session: Co-Chair Vincent Lam conducted remote audit technique (4 Feb 2021)
 - WG7Comparison study of new ISO13485 vs QMS requirements in each country
QMS consideration for manufacturers and importers for localization

WG8Document on Code of practice for good engineering maintenance management of medical devices:
endorsed, to be proposed to ISO /TC210 for development as ISO standard.

Current status:

New Proposal (NP 5137) on COP Good maintenance management of active medical devices has been approved and registered as new ISO project on 29 July 2020. A new WG, ISO/TC 210 WG 7 has been established on 17 Sept 2020 and Ms Salbiah Yaakop was appointed as Convenor. Member countries are encouraged to participate in the works of WG 7 through registration by their National Standards Body. Collecting a list of standards used for medical device regulatory purposes that are recognized by AHWP member countries

Continue working relationship with ISO TC 210, etc

- WG8/AHWP TC Chair participated in ISO/TC 210 meetings in May 2021 and Nov 2021.

Adoption of ISO 16142-2:2017 and ISO 16142-1:2016, to harmonize list of standards in demonstrating compliance with EPSP where member countries could recognize the same standards during IVD medical device evaluation by NB/CAB and regulators

Proposal on development of guidance on regulatory control of medical gas

• Medical Gas System – Recognized Essential Principles of Safety and Performance – Standards for Demonstrating Compliance

Proposal on development of guidance on the guideline 'Validation of Process for Manufacturing of medical devices'.

Virtual Training: Medical Device Process Validation: The Need for a State of Art and Holistic Risk-Based Approach (22 April 2021)

WG9Seminar: UDI Regulation and Implementation Seminar (28th July 2021)AHWP UDI reportAHWP UDI rule White Paper



Thank You



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