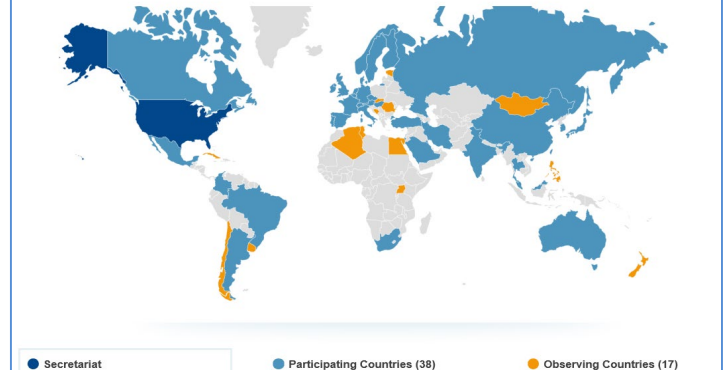


Brief overview of ISO/TC 210

Peter Linders, Chair ISO/TC 210
AHWP – 25 October 2018

ISO/TC 210 - Quality management and corresponding general aspects for medical devices



About Scott Sardeson ...

Scott is on of our TC Advisors
... and convener of WG1 in TC 210
and terribly sorry he can't be here
He says hi to all of you!



Quality management and corresponding general aspects for medical devices

- Secretariat: [ANSI](#)
- Secretary: [Mr Wil Vargas](#)
- Chairperson: Mr. P.W.J. Linders until end 2018
- ISO Technical Programme Manager: [Mr Ben Carson](#)
- ISO Editorial Programme Manager: [M. Vincenzo Bazzucchi](#)

Creation date: 1994



ISO/TC 210 structure

ISO/TC 210/AHG i	Ad-hoc group for ISO 22740	Working group
ISO/TC 210/JWG 1 i	Joint ISO/TC 210-IEC/SC 62A WG : Application of risk management to medical devices	Working group
ISO/TC 210/JWG 2 i	Joint ISO/TC 210-IEC/SC 62A WG : Medical device software	Working group
ISO/TC 210/JWG 3 i	Joint ISO/TC 210-IEC/SC 62A WG : Medical device usability	Working group
ISO/TC 210/JWG 4 i	Joint ISO/TC 210 - IEC/SC 62D WG: Small bore connectors	Working group
ISO/TC 210/WG 1 i	Application of quality systems to medical devices	Working group
ISO/TC 210/WG 2 i	General aspects stemming from the application of quality principles to medical devices	Working group
ISO/TC 210/WG 3 i	Symbols and nomenclature for medical devices	Working group
ISO/TC 210/WG 5 i	Connectors for reservoir delivery systems	Working group
ISO/TC 210/WG 6 i	Application of post market surveillance systems to medical devices	Working group



ISO/TC 210 active work program

Standard and/or project under the direct responsibility of ISO/TC 210 Secretariat ⁽¹⁰⁾	Stage	ICS
ISO/DIS 14971 [Under development] Medical devices -- Application of risk management to medical devices	40.60	11.040.01
ISO 18250-1 [Under development] Medical devices -- Connectors for reservoir delivery systems for healthcare applications -- Part 1: General requirements and common test methods	60.00	11.040.25
ISO/DIS 18250-6 [Under development] Connectors for reservoir delivery systems for healthcare applications -- Part 6: Neural applications	40.60	11.040.25
ISO/FDIS 18250-7 [Under development] Connectors for reservoir delivery systems for healthcare applications -- Part 7: Connectors for intravascular infusion	50.20	11.040.25
ISO/AWI TR 20416 [Under development] Medical devices -- Post-market surveillance for manufacturers	20.00	
ISO/CD 20417 [Under development] Medical Devices -- Requirements for general information to be provided by the manufacturer	30.60	11.040.01
ISO/DTR 24971 [Under development] Medical devices -- Guidance on the application of ISO 14971	30.20	11.040.01
IEC 62366-1:2015/DAMd 1 [Under development]	40.20	11.040.01
ISO 80369-1 [Under development] Small-bore connectors for liquids and gases in healthcare applications -- Part 1: General requirements	60.00	11.040.20 11.040.10
ISO 80369-3:2016/FDAMd 1 [Under development]	50.00	11.040.25



ISO/TC 210 key standards

- **ISO 13485** – Quality Management Systems
- **ISO 14971** – Risk Management
- **ISO 15223** – Symbols
- **ISO 16142** – Essential Principles and related standards
- **ISO 18250-series** – reservoir delivery connectors
- **ISO 80369-series** – small bore connectors

And jointly with IEC/SC 62A:

- **IEC 62304** – Medical device software life cycle
- **IEC 62366** – Usability (parts 1 and 2)



ISO/TC 210 – my key messages (1/2)

- Strategic Business Plan 2018 published
- AHWP is active category A liaison
- Strive for category A liaison with IMDRF
- Work to liaise with more medical professionals organizations
- ISO 14971 and ISO/TR 24971 in revision
- ISO/TR 20416: Work on Post-Market Surveillance
- ISO 20417: information to be supplied by the manufacturer
- Exploratory group on medical device life cycle
 - Strong connection with AHWP and MS 2058
 - Focus on availability of and access to safe device
 - Additional focus on environmental aspects

Special note on ISO 13485 – Quality Management Systems

- Strong involvement of AHWP
- 2016-edition published and now in transition
- Practical Guide published (2017)
- Survey on transition experience
- Workshop at next meeting in Seoul (12-16 November)
- ISO High Level Structure ??
- IMDRF, MDSAP, Korea will write to **not** adopt HLS in next 5 years
- AHWP-TC invited to express its opinion



ISO and health
Great things happen **when the world agrees.**

Thank you