

# Regulatory update ANMAT - ARGENTINA

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### Essential Principles of Safety and Performance

Harmonized in MERCOSUR









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- Currently in the process of transposition into the Argentine regulatory framework.
- Internal and external trainings.

**Based on:** IMDRF/GRRP WG/N47 FINAL:2018 Essential Principles of Safety and Performance of Medical Devices and IVD Medical Devices.









#### **Based on:**

IMDRF/SaMD WG/N23 Software as a Medical Device (SaMD): Application of Quality Management System IMDRF/AIMD WG/N67 Machine Learning-enabled Medical Devices: Key Terms and Definitions IMDRF/SaMD WG/N10 Software as a Medical Device (SaMD): Key Definitions

### **ARGOS Post-market Surveillance System**

**October 2023 – August 2024** 

#### **Procedures**

Serious | 45 adverse event

Field Safety | 247

Post-marketing | monitoring |

Field Safety Corrective Action

**293** 

Market | 67 recall

Product | 180 modification

**247** 







# Medical Device Post-marketing Vigilance

- Developed in the framework of MERCOSUR.
- Harmonized in the ordinary meeting of the Pro-Tempore Presidency held by Uruguay (PPTU), September 2024.
- Recommendation for Member Parties.

**Based on** the WHO document *Guidance for post-market surveillance and market surveillance of medical devices, including in vitro diagnostics* (2021). Takes as reference

IMDRF/AEWG/N43 IMDRF terminologies for categorized Adverse Event Reporting (AER): terms, terminology structure and codes IMDRF/AE WG/N44 Maintenance of IMDRF AE Terminologies.





## Guideline on Personalized Medical Devices

Draft started in MERCOSUR September 2024.

#### Based on:

IMDRF/PMD WG/N49 FINAL:2018 Definitions for Personalized Medical Devices IMDRF/PMD WG/N58 FINAL:2020 Personalized Medical Devices - Regulatory Pathways.

### Technovigilance Inspections

MERCOSUR working document on Technovigilance Inspections, beginning of drafting in September 2024.

**Based on** WHO document Guidance for post-market surveillance and market surveillance of medical devices, including in vitro diagnostics (2021).







### Initiative to foster innovation in Argentina

REGULATORY ASSISTANCE PROGRAM FOR RESEARCH AND DEVELOPMENT OF HEALTH PRODUCTS

RAR+D

This program is intended to foster information flow and contact by stakeholders with ANMAT technical areas.







### Participation as trainers

- Specialization Course in Design and Development of Medical Devices. UNER.
   May 2023.
- XI Regional Meeting on Medical Devices Regulation, October 2023.
- Course "Introduction to the competencies of the inspector in GMP in Medical Devices" Phase II Mercosur. October 2023.
- Strengthening Medical Devices regulatory capacities. DINAVISA and ISP, 2024.

### Career design and implementation

 Master's Degree Program on Health Product Regulatory Sciences. School of Pharmacy and Biochemistry, UBA. Since March 2020.





### Next steps

- Implementation of IMDRF/GRRP WG/N47 FINAL:2018 Essential Principles of Safety and Performance of Medical Devices and IVD Medical Devices.
- Finalization and publication of the Guide Software as a Medical Device (SaMD) and Machine Learning Medical Devices (MLMD) -> late 2024/early 2025.
- Public consultation on the Guidelines on post-marketing clinical follow-up of registered products.
- Development of an information-gathering instrument intended to supplement the current database on personalized medical devices.
- Planning of the implementation of cybersecurity documents N70 Principles and Practices for the Cybersecurity of Legacy Medical Devices and N73 Principles and Practices for Software Bill of Materials for Medical Device Cybersecurity.
- MERCOSUR working documents on technovigilance inspections and personalized medical devices.





























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