



Global Medical  
Technology Alliance  
*Innovating for a Healthier World*

## IMDRF - DITTA and GMTA Joint Workshop Agenda

### **The life cycle of medical devices: The importance of post-market-related activities**

*Lifecycle approach to medical devices (scene setter)*

Philippe Auclair

March 27, 2023



# Device Life cycle

## Post Market Surveillance System

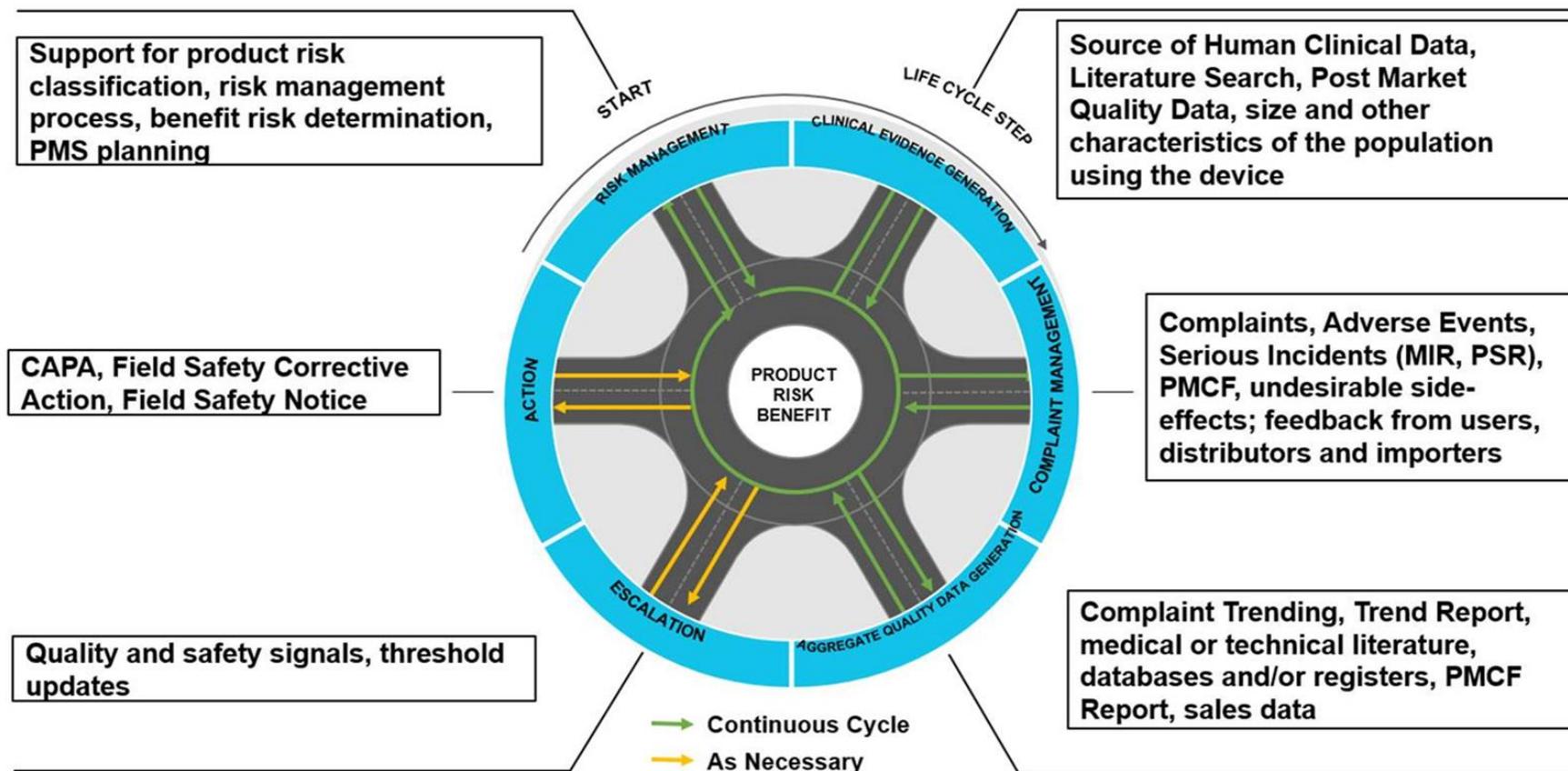


Image 1: Data source feeds to be used for the generation of the Reports



Global Medical  
Technology Alliance  
*Innovating for a Healthier World*

# New Technologies

## ***SAMD- AI***

- Challenges posed by Software- Artificial intelligence
  - Rapid innovation iteration . communication vs FSCA
  - New data feed to be defined . eg Consumers , focus groups ; Real World Evidence .....
- Need harmonization , pooling data
  - Reliance on IMDRF Adverse Event Terminology



Global Medical  
Technology Alliance  
*Innovating for a Healthier World*

# GMTA's message

*“The future of medical products regulation is in convergence/harmonization, collaboration, and networking based on **reliance** and trust.”*