FDANEWS PRESENTS THE

# MASTERING EU MEDICAL DEVICE REGULATION

SEPT. 10-12, 2018

<u>IMPLEMENTING THE EU-MDR</u> — TUESDAY-WEDNESDAY, SEPT. 10-11, 2018 <u>POST-MARKET ACTIVITIES IN THE EU-MDR</u> — THURSDAY, SEPT. 12, 2018 DOUBLETREE BY HILTON PHILADELPHIA CENTER CITY PHILADELPHIA, PA

3 DAYS OF INTERACTIVE WORKSHOP TRAINING FROM FDANEWS AND OMBU ENTERPRISES

# **AGENDA**

#### Course 1 - Day 1

**8:00 a.m. – 9:30 a.m.** Registration and Continental Breakfast

9:30 a.m. – 10:30 a.m. Part A – Overview of the New Regulation

- Reasons for Change
- Summary of major changes from the MDD
- Notified Bodies
- Transition Period
- Understanding Standards and Harmonization
- EU Versions of ISO 13485:2016 and ISO 14971:2007

# Part B – Obligations of the Manufacturer

- Economic Operators
- Single Registration Number
- QMS, RMS, and PMS
- CE Mark and Declaration of Conformity
- UDI Requirements
- Incidents and Field Safety Corrective Actions
- Person Responsible for Regulatory Compliance
- Product Liability Insurance
- Exercise B1 Person Responsible for Regulatory Compliance
- Exercise B2 Economic Operators

**10:30 a.m. – 10:45 a.m.** Break

10:45 a.m. – 12:00 p.m. Part C – The Quality Management System (QMS)

- Requirements from the MDR
- Linkage to ISO 13485:2016
- The role of CEN/TR 17223:2018
- QMS Certificates
- Exercise C1 Elements of the QMS

**12:00 p.m. – 1:00 p.m.** Lunch Break

1:00 p.m. – 2:15 p.m. Part D – The Risk Management System (RMS)

- Requirements from the MDR
- o Linkage to ISO 14971:2007

- o Changes from EN ISO 14971:2012
- Exercise D1 Elements of the RMS

**2:15 p.m. – 2:30 p.m.** Break

2:30 p.m. – 5:00 p.m. Part E – The Post-market Surveillance System (PMSS)

- Requirements from the MDR
- Clinical Evaluation and Updates
- Post-Market Clinical Follow-Up
- Linkage to Risk Management
- Vigilance
- Trend Reporting
- Field Safety Corrective Actions
- Exercise E1 Elements of the PMSS

**5:00 p.m.** Session Wrap-up End of Day One

Course 1 – Day 2

**8:00 a.m. – 8:30 a.m.** Continental Breakfast

8:30 a.m. – 10:00 a.m. Part F – Unique Device Identification

- The Role of UDI
- Application to Devices and Packaging
- UDI and the Declaration of Conformity
- The EU Database for UDI
- Exercise F1 Unique Device Identification

#### Part G – Device Classification

- Definitions for the Classification Rules
- Applying the Classification Rules
- Attributes in Addition to the Device Class
- Exercise G1 Device Classification

**10:00 a.m. – 10:15 a.m.** Break

10:15 a.m. – 12:00 p.m. Part H – Conformity Assessment

- Conformity Assessment Methods
- Connecting the Device Class to the Conformity Assessment Paths
- Attributes in Addition to the Device Class
- Understanding Annex IX
- Exercise H1 Conformity Assessment

**12:00 p.m. – 1:00 p.m.** Lunch Break

1:00 p.m. – 2:15 p.m. Part I – General Safety and Performance Requirements

- Overview of the Requirements
- Developing a Checklist

- Role of Harmonized Standards
- Role of Common Specifications
- Exercise I1 General Safety and Performance Requirements

2:15 p.m. – 2:30 p.m.

Break

2:30 p.m. - 4:30 p.m.

**Part J – Technical Documentation** 

- Understanding the Technical Documentation
- Require Content
- Maintaining the Technical Documentation
- Role of the Person Responsible
- Role of the Authorized Representative
- Exercise J1 Technical Documentation in Annex II
- Exercise J2 Technical Documentation in Annex III

### Part K – The Notified Body

- Role of the Notified Body
- Declaration of Conformity
- The EU Database
- Exercise K1 Declaration of Conformity

4:30 p.m.

Workshop Completed

#### Course 2 - Day 3

8:00 a.m. - 8:30 a.m.

Registration and Continental Breakfast

8:30 a.m. – 10:30 a.m.

Part A – Overview of the Post-market Activities

- Identification of the Activities
- o Role in the QMS
- o Annex IX Documentation
- Notified Body Obligations

#### Part B – Pre-market Activities

- Clinical Evaluation (Plan and Report)
- Risk Management (Plan and File)
- Benefit-Risk Determination
- Indicators and Thresholds
- Exercise B1 Indicator and Threshold Analysis

10:30 a.m. – 10:45 a.m.

Break

10:45 a.m. – 12:00 p.m.

Part C – Post-market Surveillance

- PMS Plan
- PMS Report
- Periodic Safety Update Report (PSUR)
- Linkage to Other Activities
- Exercise C1 Developing Elements of the PMS Plan

• Exercise C2 – Creating and Updating the PSUR

12:00 p.m. – 1:00 p.m.

Lunch Break

1:00 p.m. - 2:15 p.m.

Part D – Post-market Clinical Follow-up (PMCF)

- PMCF Plan
- PMCF Evaluation Report
- Linkage to Other Activities
- Exercise D1 Developing Elements of the PMCF Plan
- Exercise D2 Preparing the PMCF Evaluation Report

## Part E – Summary of Safety and Clinical Performance (SSCP)

- Application
- Content
- Distribution
- Exercise E1 Preparing an SSCP

2:15 p.m. – 2:30 p.m.

Break

2:30 p.m. – 4:30 p.m.

# Part F – Vigilance & Trend Analysis

- Field Safety Corrective Action
- Incident Classification
- Reporting Serious Incidents
- Trend Reporting (Non-serious Incidents)
- Exercise F1 Classifying Incidents

# Part G – Statistically Significant Increase

- The Concept of Statistical Significance
- Trend Reporting Plan
- Calculating a Trend Line
- Using Excel to Test for Statistical Significance
- Using an ISO 14971:2007 Risk Matrix
- Exercise G1 Developing the Trend Reporting Plan

4:30 p.m.

End of the Workshop