

### **COURSE CRITERIA UPON COMPLETION OF THIS COURSE. LEARNERS WILL HAVE:**

- Knowledge of when to perform clinical investigations;
- Understand who should perform clinical evaluations;
- Competence to perform clinical evaluation

Learners will need to demonstrate acceptable performance in these areas to complete the course successfully.

# **COURSE CERTIFICATION**

Learners will be issued with a "Certificate of Attendance"

## **PRIOR KNOWLEDGE**

Before starting this course, learners are expected to have the following prior knowledge:

- ISO 14155 Clinical Investigations of medical devices for human subjects - good clinical practise;
- ISO 14971 Medical Devices: Application of risk management to medical devices;
- Optional:
- MDR 2017/745 basics.
- MED DEV 2.7.1 basics.

### **COURSE CONTENT SESSION 1: REQUIREMENTS, DATA REQUIREMENTS AND PREPARATION**

- · Regulatory requirements for clinical evaluations
- Support from clinical data
- Clinical investigation
- Research methodology
- Sources of data
- Analysis of data
- Equivalency

### **SESSION 2: STAGE 4: SAFETY** PERFORMANCE, REPORT WRITING, THE NEW MD AND NOTIFIED BODY EXPECTATIONS

- GHTF
- MDR
- Clinical evaluation •
- Sufficient clinical data
- New Regulation on clinical evaluations

#### SESSION 3: POST MARKET, RISK MANAGEMENT AND MAINTENANCE

- Clinical evaluation report
- Post market surveillance and risk management
- Post market clinical studies
- Equivalence with competitor
- Pre-existing designs
- Clinical evaluation documentation Post-market product lifecycle

#### **SESSION 4: APPLICATION OF CLINICAL** EQUIVALENCE

• Case Studies: Workshops 8-10

# SGS ACADEMY

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**COURSE DURATION: 2 days DELIVERY METHODOLOGY: Face to Face COURSE LANGUAGE: English** ACCREDITATION: SGS

learners with knowledge and interpretive skills necessary to understand and implement the requirements of the new Medical Devices Regulations 2017/745 and Med Dev 2.7.1 Rev 4, Clinical Evaluation in relation to expectations for Clinical Evaluations.

Furthermore, learners will have a broader understanding of the changing landscape of regulations related to risk management with an objective of increasing patient safety.

