# Mammography CODE : XPMAMMO4



# TRAINING CONTENT:

- Mammography Principle.
- Analog Mammography.
- Digital Mammography.
- Different Options.

# TARGET GROUP:

• X-Ray Technologist.

• Student in Medical Imaging.

## Training Material :

Documents

#### **PREREQUISITE:**

General Knowledge in X-Ray.

DURATION : • 4 days (15:00-20:00): Virtual

• 4 ddys (15.00-20.00). Vinc

## **Detailed Training Program**

#### Day 1 : 15h00 - 20h00

#### \* Mammography General:

- Breast Anatomy
- Mammographic Views
- Artifacts

i

- Image Quality Settings
- Pathologies
- Dose in mammography

#### Day 3 : 15h00 - 20h00

### \*Stereotactic Breast Biopsy :

- System overview
- Pre-procedure
- Biopsy workflow
- Procedure
- Post procedure
- Calibration of the biopsy unit

#### Day 2: 15h00 - 20h00

- \* Digital and Analog Mammography:
- Composition of the system
- Mammography examination
- Acquisition Parameters.
- Acquisition Modes.
- Quality Control and calibration in Mammography

MARS MEDIC

#### Day 4: 15h00 - 20h00

#### \* Tomosynthesis

- Presentation of the Tomosynthesis system
- Tomosynthesis examination
- Tomosynthesis configuration
- Calibration in Tomosynthesis
- Contrast Medium

## ジ TRAINING FEES:

•300,00 USD for medical imaging students. •400,00 USD for technicians in Radiology.



34