Angiography
(5 days)
Code : ANGIOBASE5

TRAINING CONTENT:

- Angiography Principle
- Acquisition Protocols.
- Acquisition Modes.
- Tools : 'CARE' et 'CLEAR'.
- Different Options.

TARGET GROUP:

- X-Ray Technologist.
- Student in Medical Imaging.

Training Material :
- Documents

PREREQUISITE:
- General Knowledge in X-Ray.

DURATION :
- 5 days (15:00-20:00): Virtual

Detailed Training Program

Day 1 : 15h00 - 20h00
- Basics of Angiography.
- System overview.
- Security measure.
- Dose in Angiography.
- Radiation protection.

Day 2 : 15h00 - 20h00
- CARE Functions.
- CLEAR Functions.
- The user interface.
- Acquisition parameters.
- DR/FL acquisition modes.
- The AEC acquisition technique.
- AirGap Technique

Day 3 : 15h00 - 20h00
- Image quality settings.
- 2D post-processing tools.
- Patient selector.
- Correct/ rearrange.
- Send/Retrieve.
- Archiving of patient data.

Day 4 : 15h00 - 20h00
- DSA/ROADMAP acquisition mode.
- Injection technique.
- DSA post-processing tools.
- Syngo iFlow.

Day 5 : 15h00 - 20h00
- Quantification.
- Calibration and measurement tools.
- Quantitative Vascular Analysis (QVA).
- Analysis of the Left Ventricle (LV).
- Quantitative Coronary Analysis (QCA).

TRAINING FEES:

- 300,00 USD for medical imaging students.
- 500,00 USD for residents and technicians in Radiology.

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