

The logo for the European Federation of Radiographer Societies (EFRS) features the acronym 'EFRS' in large, bold, yellow capital letters. It is set against a blue rectangular background that is part of a larger header bar.

EUROPEAN FEDERATION OF
RADIOGRAPHER SOCIETIES

Third HERCA Multi-stakeholder meeting on the optimised use of CT scanners

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**EFRS
MI Expert Group**

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EFRS - Commitments

1. Cooperate with industry in establishing dedicated training curricula for radiographers
2. Promote documents and education material on the EFRS web site and within the EFRS network
3. Support workshops and training events together with the industry to share knowledge and also provide feedback for the industry on issues of CT dose reduction and optimisation

1. Cooperate with Industry in establishing dedicated training curricula for radiographers

- **Purpose:** Joint document regarding application training curricula for radiographers.
- **Goal:** Better and constant provision of training of radiographers in EU. With common approach Industry representatives and EFRS can harmonize commitments and improve training during application period.
- **Involved:** EFRS and COCIR representatives. HERCA CT manufacturer group should support the process to achieve the goal.

1. Cooperate with Industry in establishing dedicated training curricula for radiographers

- **Step 1:** Use of HERCA communication channels with COCIR to start project.
- **Step 2:** Get vendors' recommendations what are requirements and topics for application specialist orientated to the radiographers' role in CT.
- **Step 3:** Provide radiographers from CT expert group – EFRS and Industry representatives should identify contact persons.
 - *Our EFRS network of CT expert radiographers who work in university hospitals and are responsible for radiographer training.*
- **Step 4:** EFRS will comment on existent programs by vendors and try to establish general requirements regarding radiographer competences in EU as tool for improving training.
- **Step 5:** Create EFRS proposal and send it to Industry representatives and HERCA CT manufacturer group for discussion.
- **Step 6:** Updated document regarding industry feedback and needs.
- **Step 7:** Find place and date for joint meeting (face to face).
- **Step 8:** Joint meeting EFRS- COCIR – HERCA CT manufacturer group representatives.

Expected outcome from first commitment

- *Different level of knowledge from application specialists*
 - *Create a training check list of what should be expected from application training*
 - *kV adjustment, mAs, Pitch and so on beyond the preset protocols by vendor*
- *From application to daily implementation*
 - *Achieve high competence radiographers working in CT*
 - *Have competence in standard optimization of image quality and even be capable of a role in the optimization work specifically in relation to different vendors of CT equipment*

- *Small but important steps in 1st commitment have been taken*
 - *Agreement → COCIR/EFRS/EFOMP*
- *This means a lot of work ahead*
 - *but very important for the daily practice of the CT laboratories in a radiation protection and patient safety perspective*



Thank you

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