**Lecture plan – Proton Therapy: theories and practices from a radiographer’s perspective**

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**Rationale and description of the lectures:**

This webinar aims once again to develop critical thinking skills, which were identified as underdeveloped in WP4. To develop critical-thinking skills the TR/RTT must first develop the knowledge upon which the decision-making process takes place. As such, a specific case of critical thinking in proton therapy was developed for this webinar.

**EQF level**: 6

**Learning methods:**

Online lectures (webinar) – 1h

Self-study – 10h

**Learning outcomes:**

1. Gain insight about the differences between photon and proton RT treatment from a radiographer’s perspective.

2. Grow knowledge in the theories and basic principles of proton therapy.

3. Be aware of the way the theoretical differences resonate into the radiographers’ decision-making

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