**Lecture plan – Proactive risk analysis in practice: Failure Mode and Effects Criticality Analysis (FMECA) A picture containing text

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**Rationale and description of the lectures:**

This webinar covers two underdeveloped competencies identified in various WPs: management (WP3, WP4, WP6, WP7 and WP8) and critical thinking (WP4). The critical thinking component is developed through the discussion of incidents in Radiotherapy in general, such as this one. Yet, this particular webinar discusses the management of Radiotherapy departments, in specific the critical evaluation and management of accidents and incidents (risk management).

**EQF level**: 6

**Learning methods:**

Online lectures (webinar) – 1h

Self-study – 10h

**Learning outcomes:**

1. To understand the basic phases of a proactive risk analysis

2. To understand the principal practical aspects of a FMECA analysis

3. To be aware of the importance of knowing the technical index priority number pitfalls

4. Develop critical thinking skills

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