

EC Tender project contract N° ENER/2022/NUCL/SI2.880751

***SAMIRA Study on reporting and learning from patient-related incidents and near misses in radiotherapy, interventional cardiology, nuclear medicine and interventional and diagnostic radiology***

## **Session 5: Summary**

**15:00–16:00**



**MARLIN Project Workshop  
September 5 & 6, Brussels**

EC Tender project contract N° ENER/2022/NUCL/SI2.880751

*SAMIRA Study on reporting and learning from patient-related incidents and near misses in radiotherapy, interventional cardiology, nuclear medicine and interventional and diagnostic radiology*

## Final Discussion on the Guidelines and Recommendations

J. Andersson, M. Kearney, C. Prieto Martín, N. Pourel



MARLIN Project Workshop  
September 5 & 6, Brussels

# Topics to Be Considered for Final Guidelines

- Flexibility for implementation
- Include criteria for significant events in guidelines and not legislation
- Omit mandatory notification for category 2 and 3 significant events to reflect competent authority flexibility
- Flexibility in composition of incident learning committees
- Inclusion of external experts to be considered in critical incident committees
- Terminology clarification: “no-blame”/“just” culture, 2<sup>nd</sup>/3<sup>rd</sup> “victim,” etc.

# Topics to Be Considered for Final Guidelines

- Compare definition of significant events per country from survey data
- Consider contribution to IAEA International Conference on Radiation Protection in Medicine
- Verify learning by auditing safety measure implementation in clinical facilities and using proactive risk analysis
- Dissemination of minor events to increase patient safety and confidentiality/anonymity
- Training of professionals to include use of ILSs and event analysis, emphasising collaboration across clinical facilities, competent authorities and professional societies

# Topics to Be Considered for Final Guidelines

- Clarify reporting guidance and include examples in table with criteria for significant events
- Clarify laterality error in diagnostic radiology regarding minor events
- Consider facility resources for education and training guidance
- Safety is not for free

EC Tender project contract N° ENER/2022/NUCL/SI2.880751

***SAMIRA Study on reporting and learning from patient-related incidents and near misses in radiotherapy, interventional cardiology, nuclear medicine and interventional and diagnostic radiology***

## Next Steps in the Project

**M. Hierath**



**MARLIN Project Workshop  
September 5 & 6, Brussels**

## Next Steps in the Project

- PDFs of the presentations will be available on the MARLIN webpage of the EIBIR site by mid-month
- Prepare the **workshop proceedings**, capturing all the valuable feedback and input received during the productive two days here in Brussels
- Workshop proceedings will be submitted to EC in October 2024 and will be **published on the project website** following relevant review and approval procedures
  - Attendees will be notified once publicly available

## Next Steps in the Project

- **Draft final report including consensus guidelines incorporating feedback received during workshop and stakeholder consultation and other key study results** to be submitted to EC in October/November 2024
- Draft final publishable report to be discussed with EC and reviewers in final project meeting, December 2024/January 2025
- **Publication of final consensus guidelines** and other key results of the study in the **EC Radiation Protection Series** (details to be determined with EC)



EC Tender project contract N° ENER/2022/NUCL/SI2.880751

***SAMIRA Study on reporting and learning from patient-related incidents and near misses in radiotherapy, interventional cardiology, nuclear medicine and interventional and diagnostic radiology***

## Closing

**G. Simeonov, DG ENER**

**C. Prieto Martín, Scientific Coordinator**



**MARLIN Project Workshop  
September 5 & 6, Brussels**

EC Tender project contract N° ENER/2022/NUCL/SI2.880751

***SAMIRA Study on reporting and learning from patient-related incidents and near misses in radiotherapy, interventional cardiology, nuclear medicine and interventional and diagnostic radiology***

**Many thanks for your participation!**

**Workshop materials will be on the project webpage**



**MARLIN Project Workshop  
September 5 & 6, Brussels**