

*EC Tender Contract N° ENER/21/NUCL/SI2.844392*

*European co-ordinated action on improving justification of  
computed tomography*

# EU-JUST-CT

## *Workshop Programme*

**Workshop date:** 28-29 September 2023

**Workshop format:** Hybrid meeting, 1.5 days

**Venue:** Hotel Parc Belle-Vue, Luxembourg, Room Marie Thérèse / remotely

## *Day 1: Thursday, 28 September 2023*

### *Session 1 Opening and scene setting*

**Moderators:** A. Karoussou-Schreiner & B. Brkljačić

13.00-13.10 Welcome by the European Commission and the Contractor (M. Hübel, B. Brkljačić)

13.10-13.25 Scene setting and policy background by the EC (M. Hübel)

13.25-13.40 Introduction to the EU-JUST-CT Project (B. Brkljačić)

Overview of project scope and work plan

### *Session 2 Individual justification of CT practices across Europe*

**Moderators:** K. van Slambrouck & G. Frija

**Rapporteur:** S. Foley

13.40-14.00 Results of the EU-JUST-CT survey of national competent authorities and radiology societies and literature review (S. Foley)

14.00-14.30 Panel: Member State presentations (based on a call for expressions of interest to present good practice, encountered hurdles etc.)

Finland (R. Bly)

Luxembourg (A. Karoussou-Schreiner)

Estonia (J. Šubina)

14.30-14.45 Discussion



14.45-15.05 *Coffee Break*

### **Session 3** *EU-JUST-CT pilot audits: methodology and participation*

**Moderator:** E.G. Friberg & C. Ewertsen

**Rapporteur:** A. Karoussou-Schreiner

15.05-15.25 Audit methodology and tools and auditor workflow (A. Karoussou-Schreiner)

15.25-15.40 Standard: ESR iGuide clinical decision support tool (B. Brkljačić)

15.40-16.20 Results of EU-JUST-CT pilot audits of justification of CT (J. Sosna)

16.20-16.35 Results of hospital survey and correlation with results (B. Brkljadic)

16.35-17.05 Panel: Experience reports of pilot audit participants

Participating hospitals – Estonia (M. Reim)

Participating NCAs – Greece (C. Pafilis), Hungary (R. Elek)

Participating Auditors – Belgium (A. Baetslé), Slovenia (M. Marolt Mušič)

17.05-17.35 Discussion

17.35-17.45 Wrap-up and conclusions Day 1 (A. Karoussou-Schreiner, B. Brkljačić)



## Day 2: Friday, 29 September 2023

09.00-09.10 Welcome to Day 2 and introduction of programme (B. Brkljačić)

### **Session 4 Country reports on recent or planned audits of CT justification**

**Moderator:** G. Simeonov

**Rapporteur:** R. Bly

09.10-10.00 Panel of national representatives

Luxembourg (A. Bouëtté)

Sweden (H. Ståhlbrandt)

Slovakia (T. Hrubá)

Germany (E. Mille)

10.00-10.20 Discussion

10.20-10.30 Wrap-up and conclusions (G. Simeonov)

10.30-11.00 *Coffee Break*

### **Session 5 How to improve implementation of justification in healthcare settings and ensure uptake of EU-JUST-CT findings and recommendations**

**Moderators:** S. Ebdon-Jackson & M. Schuppe (EC DG SANTE)

**Rapporteur:** H. Waltenburg

11.00-11.30 EU-JUST-CT guidance document incl. practical tools to facilitate and undertake the justification process (S. Ebdon-Jackson)

11:30-11:45 Impact of point of care CDS on patient journey, radiation dose exposure and sustainability (R. Killeen)

11.45-12.00 Expectations of the regulator and inspection (A. Karoussou-Schreiner)

12.00-12.15 Role of professional societies (A. Brady)

12.15-12.30 Challenges for the radiology department (B. Brkljačić)

12.30-12.45 The patient perspective (E. Briers)

12.45-13.00 Perspectives of International Organisations

IAEA (O. Holmberg)

13.00-14.00 *Lunch Break*



## ***Session 5 cont'd How to improve implementation of justification in healthcare settings and ensure uptake of EU-JUST-CT findings and recommendations***

**Moderators:** S. Ebdon-Jackson & M. Schuppe (EC DG SANTE)

**Rapporteur:** G. Simantirakis

- 14.00-14:45 Panel discussion on how to improve justification in hospitals and private practice
- Referrer (R. Assenova)
  - Radiologist (R. Klöckner)
  - Radiographer (A. Kaučič)
  - Patient (E. Briers)
  - Health authority/service provider representative (N. Reynders-Frederix)
  - National competent authority representative (D. Žontar)
- 14:45-15:00 Audience discussion

## ***Session 6 Moving forward: Needs and opportunities for further action***

**Moderator:** A. Karoussou-Schreiner

**Rapporteur:** B. Brkljačić

- 15.00-15.15 Summary of workshop discussions and recommendations (B. Brkljačić)
- 15.15-15.25 Next steps of the EU-JUST-CT Project (A. Karoussou-Schreiner)
- 15.25-15.35 Opportunities for future work on justification, incl. impact of AI and advanced clinical decision support tools (S. Ebdon-Jackson)
- 15.35-15.45 Opportunities for future work on justification within SAMIRA Action Plan (G. Simeonov)
- 15:45-15.55 Final remarks from speakers and audience
- 15.55-16.05 Closing remarks by the EC and the Contractor (G. Simeonov, B. Brkljačić)

