

# **SESSION 4: LOOKING AHEAD – CHALLENGES AND OPPORTUNITIES FOR FUTURE EU COLLABORATION**

## **The healthcare professionals' role**

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Chair of the Quality, Safety and Standards Committee

## **Radiology**

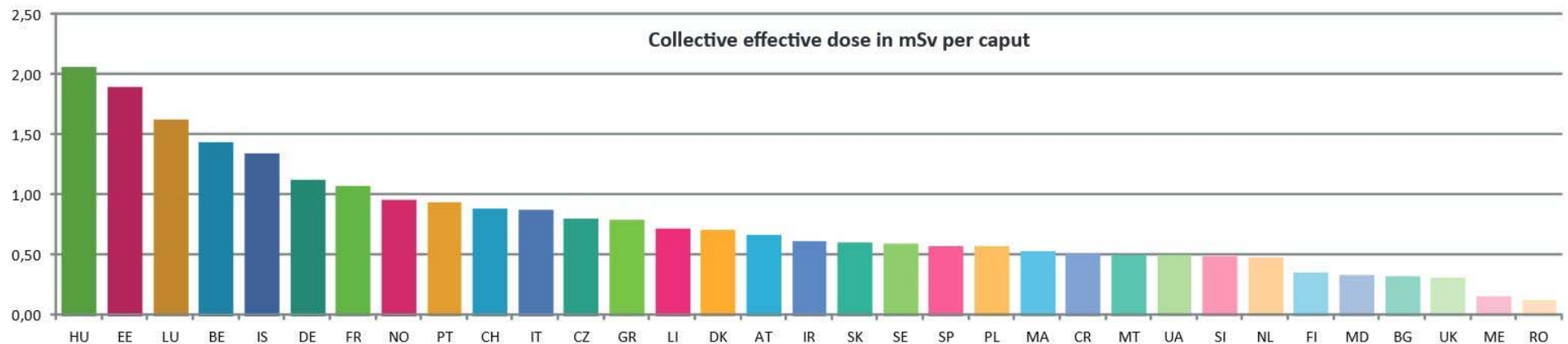
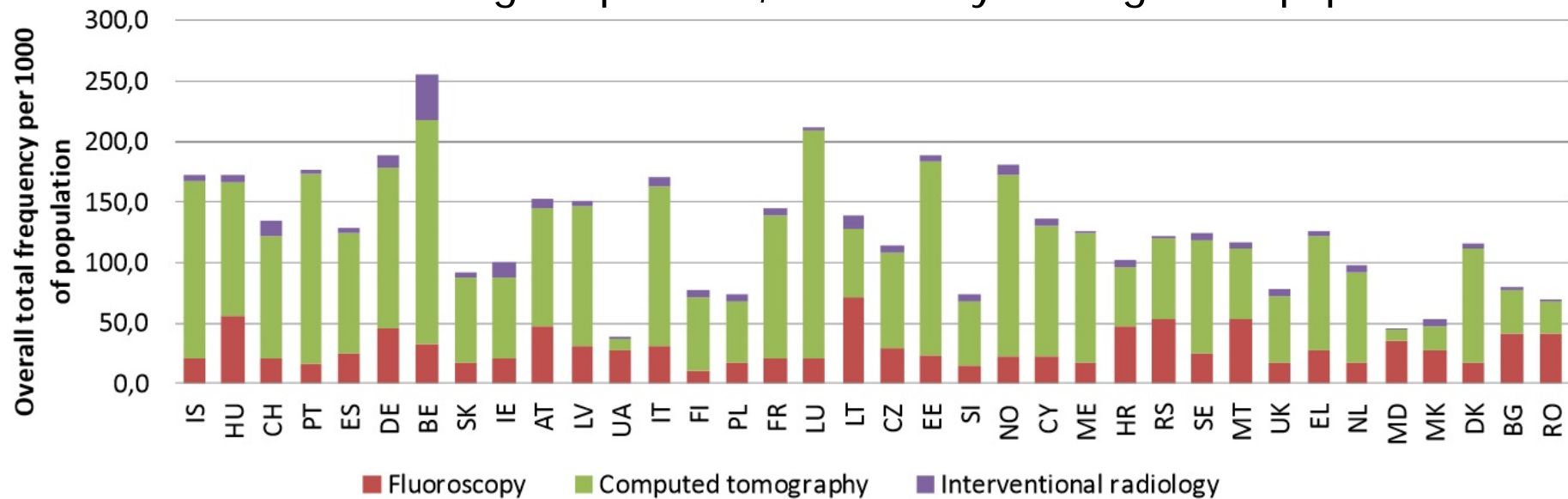
**Modern medicine requires timely, safe and high quality imaging for diagnosis and treatment**

### **EU issues**

- Harmonisation of quality and safety in radiology:
  - Equal access to up to date imaging
  - Appropriate use of correct type of imaging depending on medical condition 'best test'
  - Avoid unnecessary/high dose radiation
  - Clinical audit of compliance with quality and safety standards
  - Common training standards: images can be transferred electronically cross border to be interpreted (teleradiology) and free movement of professionals

## Issues in radiology – appropriateness of investigations and radiation exposure

- Unnecessary or inappropriate examinations
- Variations in radiological practice, availability and age of equipment



## ESR

63,000 members, 44 European organisation members, ESR patient group

### ESR Solutions

- Harmonisation of quality and safety in radiology:
  - Advice on equipment replacement/benchmarking
  - Clinical decision system in development to ensure best test used
  - Working with HERCA to minimise unnecessary radiation exposure
  - Eurosafe radiology safety campaign
  - Clinical audit system developed for radiology
  - 5 year European radiology training curriculum
  - Postgraduate Europe wide exam in Radiology



## Better together

- **ESR European Action Plan for Medical Imaging**
  - Launched at European Parliament on November 4
  - Endorsed by 41 European national radiology societies
  - In line with EU Agenda on Quality of Health Care and Patient Safety
  
- **EU and ESR aspirations for patient safety and quality well aligned**

