

# 2<sup>nd</sup> European Inspection Workshop

# HERCA MedInspector 2018



## How to inspect Justification and Optimization in Nuclear Medicine

6-8 November 2018 | Stockholm, Sweden

# Welcome to the 2<sup>nd</sup> HERCA Inspection Workshop

6–8 November 2018, Stockholm, Sweden

## Context

Justification and optimization are two of the fundamental principles in radiation protection and has to be carried out for every individual exposure according to the European radiation protection Directive (BSS).

Regulatory bodies have an important role in promoting and ensuring that justification and optimization is properly implemented in nuclear medicine. Inspection to verify local implementation of these principles in daily practice is therefore an important task for the regulatory bodies.

The goal of HERCA is to facilitate the development of training and provide opportunities to share experiences so that inspectors may gain sufficient competence to be able to ensure that adequate processes are in place and adhered to for justification and optimisation in nuclear medicine.

## Scope

The workshop will cover nuclear medicine both in diagnostic and therapeutic applications. Medical, occupational and public exposure in nuclear medicine will be addressed. The workshop provide a platform to bring together inspectors from Europe, to exchange practical ideas and experiences that will contribute to good practices in inspection of justification and optimization.

## Objectives

- Disseminate and harmonize good inspector practices throughout Europe.
- Identify challenges for improvement.
- Discuss how onsite inspection can be used as an effective and efficient tool for implementing the principles of justification and optimization in nuclear medicine.

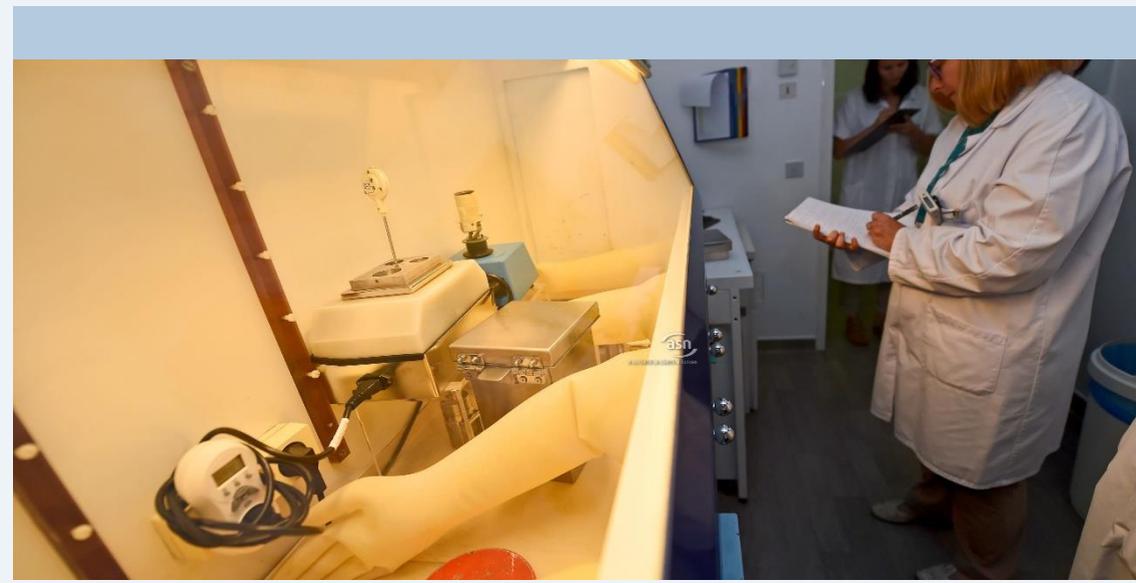
## Workshop sessions

Presentations will be delivered by invited speakers, highlighting the main issues. A significant part of the program will be devoted to discussions within working groups to enable participants to share good practices and challenges. From these discussions, participants will produce recommendations on the practical aspects of inspection of justification and optimization within nuclear medicine.

- Welcome and setting the scene
- Regulatory framework and responsibilities
- Ways to inspect and how effective they are
- Inspector competence
- Inspection of justification and optimization

## Working group topics

How to inspect justification and how to inspect optimization.



# Venue and accommodation

## Local host

The workshop will take place at the Swedish Radiation Safety Authority (SSM) in Stockholm, Sweden:

[www.ssm.se](http://www.ssm.se)

Address: [Solna strandväg 96 - 17116 Stockholm](#)

## Target group

The target group for the workshop is inspectors with several years of experience.

## No Workshop fees

The registration deadline is:

**1<sup>st</sup> October 2018**

Maximum 2 participants from each country to allow a broad participation from all of Europe.

## Registration

Please fill the following form:

<https://goo.gl/forms/NpCDRN8d8tqyv8oy1>

Or send an email to:

[andrea.wolde@ssm.se](mailto:andrea.wolde@ssm.se)

## Social program

There will be a get together at SSM the first day and a workshop dinner at a local restaurant the second day.

## Hosting organisation

Heads of the European Radiological protection Competent Authorities (HERCA)

**Programme committee:** Ritva Bly (Finland, Chair), Torsten Cederlund (Sweden), Eva G. Friberg (Norway), Tanya Kenny (Ireland), Herbert Michalczak (Germany), Bernadette Moran (Ireland) and Nicolas Stritt (Switzerland).

## Additional information

Please follow the [HERCA web page](#) for updated information on the Workshop: <http://www.herca.org> → Events

Contact the national representative of the HERCA WGMA or the programme committee Chair: [ritva.bly@stuk.fi](mailto:ritva.bly@stuk.fi)



Strålsäkerhetsmyndigheten  
Swedish Radiation Safety Authority

