

Objectives

The 4th Symposium on Medical Radioisotopes intends to:

- **Exchange information about existing bottlenecks and/or potential shortages in the service to the public;**
- **Discuss problems which could endanger the security of supply;**
- **Address the lack in harmonisation of transport regulation, insurance costs, and transport safety management;**
- **Formulate initiatives and recommendations.**

Intended audience

The 4th Symposium is intended for:

- **Researchers active in the production and use of medical radioisotopes;**
- **European and Belgian health authorities and regulators;**
- **Radioisotope distributors and transportation companies.**

The interest of the participants will be stimulated by the presentation of practical recommendations to be discussed by the Panel

Sponsored by



Programme

08:30 - 09:10 Registration and welcome coffee

09:10 - 09:30

Opening address : Herman De Croo, Minister of State

Session 1: Security of medical radioisotope supply

Chair: Frank Deconinck (VUB, Belgium)

09:30 - 10:00

Lecture 1: Bernard Ponsard (SCK·CEN, Belgium)
Perspectives for a Secure Supply of Mo-99 / Tc-99m

10:00 - 10:30

Lecture 2: Jean-Michel Vanderhofstadt (IRE, Belgium)
Nuclear Safety and Patient Safety : a Compatible Challenge for the Industry ?

10:30 - 11:00

Coffee break with visit of exhibition and posters

Session 2: Distribution: economy, safety and security

Chair: Henk Doornebos (Covidien, The Netherlands)

11:00 - 11:30

Lecture 3: Rony Dresselaers (FANC, Belgium)
Registration of Carriers

11:30 - 12:00

Lecture 4: Ulric Schwela (IAEA - ISC, United Kingdom)
Denial of Shipment of Radioactive Material

12:00 - 12:30

Lecture 5: Stephen Whittingham (Dept. of Transport, United Kingdom)
Coordination between National Regulators for the Safety and Security of International Shipments of Radioactive Materials between Member States

12:30 - 13:45 Lunch with visit of exhibition and posters

Session 3: Panel discussion

13:45 - 14:30

Can medical radioisotopes save even more lives?
Chair: Tony Lahoutte (VUB, Belgium)
Panel members: Frank Deconinck, Henk Doornebos, Richard Zimmerman

Session 4: New products and applications

Chair: Richard Zimmerman (Oncidium, Belgium)

14:30 - 15:00

Lecture 6: Yves Jongen (IBA, Belgium)
Recent Developments in the Production of Medical Radioisotopes by Accelerators

15:00 - 15:30

Lecture 7: Dieter Pauwels (SCK·CEN, Belgium)
Production of radioisotopes at ISOL@MYRRHA

15:30 - 16:00

Lecture 8: Thomas Ramdahl (ALGETA, Norway)
Alpharadin for the treatment of patients with bone metastases from prostate cancer

16:00- 16:15

Award session and conclusions

16:15 - 17:00

Reception

Poster Presentation

The R&D activities at the Belgian Universities and SCK·CEN will be illustrated by a set of posters displayed in the Marble Room at the Palace of the Academies, where also refreshments and lunch are served.





Palace of the Academies

Registration

Please register before April 1, 2012 on
www.sckcen.be/Events/SYM_MRI4

Participation fee is € 100, to be paid by bank transfer or by VISA. This fee includes lunch, coffee breaks and a copy of all publications presented at the symposium.

Students can register free of charge.

Attendance

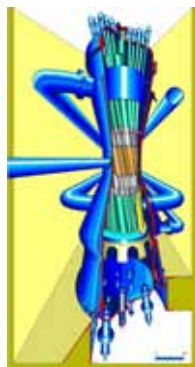
A certificate of attendance will be provided to all participants. Accreditation has been requested.

Publication

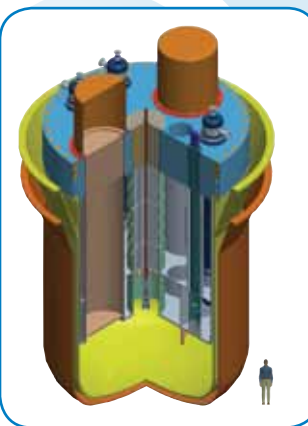
A book of extended abstracts will be distributed at the registration desk. An electronic copy of the slides will be available after the symposium.

Exhibition and postsession

An exhibition and postsession is foreseen.



BR2



MYRRHA

Steering committee

Michel Giot (Chair, UCL-Louvain-la-Neuve)
Yvan Bruynseraede (KU Leuven)
Dirk Wouters (SCK•CEN)
Serge Goossens (ISI, EITA)
Bernard Ponsard (SCK•CEN)
Kristel Vermeersch (EITA)
Frank Deconinck (SCK•CEN)
Rudy Couwenbergh (ISI)

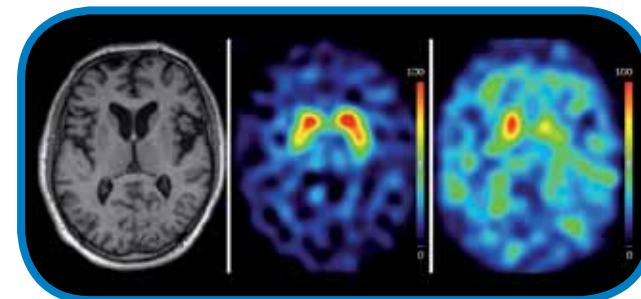
Contact

Technical programme
Prof. Em. Michel Giot
michel.giot@uclouvain.be

Administration and registration
Inge van Aert
Boeretang 200
BE-2400 MOL
Tel. + 32 14 33 21 72
inge.van.aert@sckcen.be



Fourth Symposium on Medical Radioisotopes Supply - Products - Distribution



April 20, 2012

2nd Announcement

Venue

The Royal Flemish Academy of Belgium for Science and the Arts (KVAB)
Palace of the Academies
Hertogsstraat 1
BE-1000 Brussels

Organised by

SCK•CEN, ISI and EITA