



Third symposium on medical radioisotopes

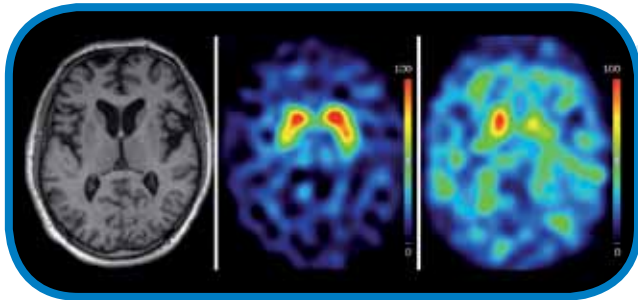
A service to the public



Belgian Reactor 2 (BR2)



The Royal Military School



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Yvan Bruynseraede (K.U.Leuven)
Michèle Coeck (SCK•CEN)
Serge Goossens (ISI, EITA)
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Contact

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Administration and registration

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Registration

Please register before April 15, 2010 on
www.sckcen.be/Events/SYM_MRI3

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

EITA members, SCK•CEN members and students can register free of charge.

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

An exhibition is foreseen in the foyer of the auditorium, and at the courtyard of the Royal Military School.

May 7, 2010

2nd Announcement

Venue

Auditorium of the Royal Military School
KMS-ERM
Avenue Renaissance 30
BE-1000 BRUSSELS
Entrance via Rue Hobbema 8
Parking: Esplanade Jubelpark/ Parc du Cinquantenaire
www.rma.ac.be

Organised by

SCK•CEN, ISI, IRE, IBA, EITA and BNS

Objectives

This symposium on medical radioisotopes intends to:

- exchange information about existing bottlenecks and/or potential shortages in the service to the public: factors which endanger the security of supply of medical radioisotopes, lacks of harmonisation of the transport regulation, insurance costs, and problems related to the transport safety management;
- present new ideas and initiatives to overcome these bottlenecks and/or potential shortages;
- formulate recommendations in the above areas.

Intended audience

The third symposium is concentrated on the security of medical radioisotopes production and supply. This includes technical, legal, financial and safety issues of the transport of these radioisotopes. It is intended for European and Belgian health authorities, regulators, transportation companies, radioisotopes producers and users.

The interest of the potential participants will be stimulated by the presentation of some practical recommendations that will be discussed during the symposium.

Organised by



Programme

Friday May 7, 2010

08:15 - 09:00 **Registration**
(desk at the entrance of KMS-ERM)
Welcome coffee served in the foyer

09:00 - 09:15 Opening address
Michel Giot, Chair of Steering Committee

Session 1:
Security of medical radioisotope supply (Part 1)

09:15 - 09:40 The adequate and on-time supply of medical radioisotopes
Alfons Verbruggen, K.U.Leuven

09:40 - 10:05 Problems related to the scarcity of medical radioisotopes
Yvan Pouleur, FANC/AFCN

10:05 - 10:30 Projects of new reactors to produce ⁹⁹Mo
Pierre D'hondt, SCK•CEN

10:30 - 10:55 Transfer from SPECT to PET: a viable answer to the shortage of medical isotope-producing reactors?
Serge Goldman, ULB

10:55 - 11:25 **Coffee break**

Session 1:
Security of medical radioisotope supply (Part 2)

11:25 - 11:55 The international implication of securing a stable medical radioisotopes supply
Jean-Pierre Contzen, Scientific Advisory Committee ISTC, Moscow

11:55 - 12:40 The medical radioisotope supply chain
Leo Sannen, SCK•CEN

12:40 - 13:10 **Visit to the exhibition**

13:10 - 14:20 **Lunch**

Session 2: Transport of medical radioisotopes
2.A Regulations & safety

14:20 - 14:45 Status of the EU regulation
Marc Deffrennes, EC DG-TREN

14:45 - 15:05 Examples of safety failures in the transport of medical isotopes
Erik Cottens, FANC-AFCN

15:05 - 15:30 Panel discussion

15:30 - 15:50 **Coffee break**

Session 2: Transport of medical radioisotopes
2.B Insurance & safety

15:50 - 16:15 The Paris agreement
Roland Dussart-Desart, Economy FGov

16:15 - 16:40 High end fleet management - cornerstone for excellent customer service and business process automation
Mario Haneca, Transics International S.A.

16:40 - 17:05 Training requirements for transport operators and personnel : towards an optimal international approach
Michèle Coeck, SCK•CEN
Kristel Vermeersch, EITA

17:05 - 17:25 Discussion

17:25 - 17:35 Conclusions
Michel Giot

17:35 - 18:30 **Reception**



Transport (BU) container for radioisotopes