

EUROPEAN WORKSHOP ON OPTIMISATION OF RADIATION PROTECTION IN MEDICINE

Billrothhaus, Vienna, Austria, 7-9 June 2012

Preliminary program

THURSDAY 07.06.2012

10.30 – 11.00 Registration

Session 1: Opening ceremony and introduction to the EMAN project

Chairpersons: Anja Almén, Anders Frank

11.00 – 12.30 Introduction

T. Cederlund and A. Almén (SSM)

EC – the importance of optimization in the medical sector

G. Simeonov (EC)

Optimization of radiation protection in CT procedures

E. Nekolla (BfS)

Optimization of radiation protection in interventional radiology procedures

H. Ducou Le Pointe (ESR)

Optimization of radiation protection for x-ray procedures outside the radiology department

R. Padovani (EFOMP)

Anders säger något om lunch dinner och

12.30 – 14.00 Lunch break

Session 2: Plenary session 1 – Stakeholders involvement – Present activities on optimization

Chairperson: Graciano Paulo,

Rapporteur: Annemarie Schmitt-Hannig

14.00 – 15.20 The manufacturers impact on optimization – COCIR

N. Denjoy (COCIR)

The authorities impact on optimization – HERCA

R. Bly (HERCA)

ICRP – Recommendations on optimization in imaging and documents in progress

E. Vano (ICRP)

IAEA - the initiatives conducted in the international setting

M. Rehani (IAEA)

Networking as a tool for improving ALARA

C. Lefaure

15.20-15.30 Introduction to Working groups in parallel

A. Almén

15.30 – 16.00 Coffee break

Session 3: Working groups in parallel – Current important issues concerning optimization – problems and solution

16.00 – 17.30	CT procedures	Interventional radiology	X-ray outside x-ray department
18.00	Dinner		

FRIDAY 08.06.2012

Session 4: Plenary session 2 – What can be improved and how can it be done – good examples

Chairperson: Stelios Christofides

Rapporteur: Filip Vanhavere

08.30 – 10.00 Optimization in pediatric radiology –future needs
C Owens (ESPR)

European Association of Nuclear Medicine (EANM) – Overview of initiatives in optimisation and radiation protection
M. Nowak Lonsdale (EANM)

ESTRO current and future activities
E Aird (ESTRO)

Radiation protection in digestive endoscopy – European Society of Digestive Endoscopy (ESGE) Guideline
K. Paraskeva

Optimisation in Vascular and Interventional Radiology – CIRSE
F. Fanelli (CIRSE)

10.00 – 10.30 Coffee break

Session 5: Working groups in parallel – Current important issues concerning optimization – making solutions happen and action plan

10.30 – 12.00	CT procedures	Interventional radiology	X-ray outside x-ray department
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12.00 – 13.30 Lunch break

Session 6: Plenary session 3 – Good examples of activities

Chairperson: Peter Vock,

Rapporteur: Caroline Schieber

13.30 – 15.30 The impact of clinical audit on developing optimization and good practices.
H. Järvinen

Good example of interaction between hospital and manufacturer
S. Ebdon-Jackson

Good example of contact between radiographer and radiologists and MP
D. Pekarovic

Reaching persons outside the radiology department – education and training – e-learning
G. Tosi

The contribution of the medical physicist in optimizing the imaging chain: the true challenges
H. Bosmans

Current trends in Interventional Cardiology: New modalities to manage radiation exposure, contrast application and avoid contrast nephropathy.
H. D. Glogar

15.30 – 16.00 Coffee break

Session 7: Working groups in parallel – Future activities for EMAN including needed support activities e.g. communication activities

16.00 – 17.00 CT procedures Interventional radiology X-ray outside x-ray department

SATURDAY 09.06.2012

Session 8: Plenary session 4 – Conclusions from the working group

Chairperson: Filip Vanhavere

Rapporteur: Peter Vock

08.30 – 10.00 CT procedures
Interventional radiology
X-ray outside x-ray department

10.00 – 10.30 Coffee break

Session 9: Plenary session 5 – Discussion and presentation of the future work of EMAN

Chairperson: Anja Almén

Discussion Facilitator: Madan Rehani

10.30 – 10.40 Presentation of the future network
G. Frija, P. Vock
10.40 – 11.15 Panel discussion of consortium members
11.15 – 11.40 Questions from the floor
11.40 – 11.50 HERCA's view *R. Bly*
11.50 – 12.00 The EC view of the future of EMAN *G. Simeonov*

Session 10: Plenary session 6 – Workshop conclusions

Chairpersons: Anja Almén, Torsten Cederlund

12.00 – 12.15 Conclusions
Annemarie Schmitt-Hannig
12.15 – 12.30 Closing remarks