

PEDDOSE. NET

Illustration of dissemination and promotion activities

This Support Action was submitted to the call *HEALTH-2009-1.2-6: Evaluation of the potential health impact of diagnostic imaging agents doses* and was partially funded by the European Commission within the 7th Framework Programme with a financial contribution of €499,581.00. The 2-year project started in April 2010.

The overall objectives were achieved thanks to the strong collaboration of and interactions between 5 European institutes with outstanding scientific expertise in dosimetry, co-ordinated by EIBIR.

During project lifetime, particular attention has been paid to the dissemination and the promotion of PEDDOSE.NET project outcomes.

Dissemination highlights were inter alia the PEDDOSE.NET Pre-Symposium “Do We Apply Too Much Radiation in Diagnostic Nuclear Medicine?” in Birmingham/GB in October 2011, the development of an iApp to be downloaded from the iApp-Store (decision still pending) on the EANM Dosage Card (2008) and the publication of an article in the European Journal of Nuclear Medicine and Molecular Imaging.

To raise awareness of PEDDOSE.NET throughout Europe, a variety of promotion and dissemination activities were carried out by EIBIR and the PEDDOSE.NET project partners via two different ways of communication channels relevant to the Scientific Community working in Nuclear Medicine diagnostics and those research communities closely linked to it:

- On-site presence at public events & congresses on a national/international level
- Use of communication channels: articles, posters, flyers, print and electronic newsletters, magazines and other publications, congress booths, e-mailings, websites, online event calendars, online news portals, etc.

Illustrative material on promotional and scientific highlights is described below.

Contact:

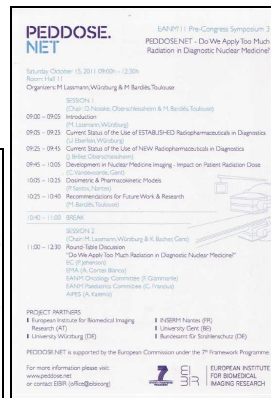
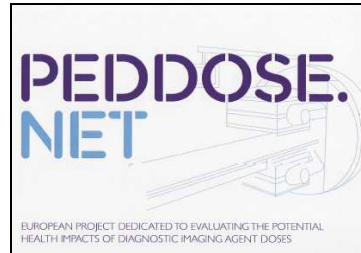
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PEDDOSE.NET project partners

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1. Illustration of dissemination and promotion activities

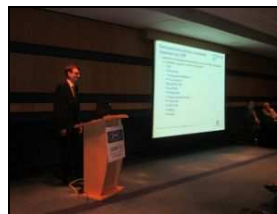
**EANM Annual Congress 2011, PEDDOSE.NET Pre-Congress Symposium
 “Do We Apply Too Much Radiation in Diagnostic Nuclear Medicine?”,
 Birmingham/GB, October, 2011**



PEDDOSE.NET Flyer



Uta Eberlein, UKW



Jörn Bröer, Bfs



Charlot Vandevorode,
UGENT



Paula Santos, INSERM



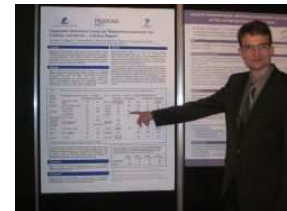
Round-Table Discussion
 “Do we apply too much
 radiation in diagnostic
 nuclear medicine?”



PEDDOSE.NET Project
 Team



Poster presentation, Uta
 Eberlein



Poster presentation, Jörn
 Bröer

**Presentation of PEDDOSE.NET at the EIBIR Booth, EANM Annual Congress 2011
 October 15 - 19, 2011, Birmingham/ UK**



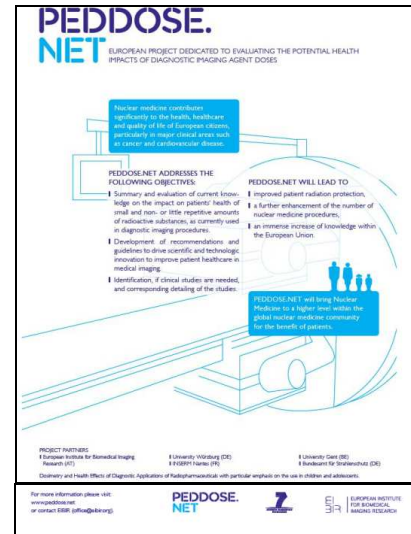
European Congress of Radiology (ECR) 2011: PEDDOSE.NET Project presentation, March, 2011



Charlot Vandevoorde



Michael Lassmann



PEDDOSE.NET Poster

Development of “PedDose” (iApp) in 2011 (status pending), derived from the EANM Pediatric Dosage Card

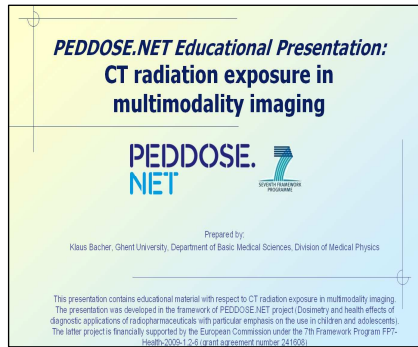
This iApp is a mobile version of the Paediatric Dosage Card (by the EANM). "PedDose" is considered as very easy to use in clinical practice, provides for an estimate of the effective dose delivered (according to ICRP references), and proposes a printout of the summary of the procedure (radiopharmaceutical, patient's weight, recommended injected activity and effective dose delivered for a reference patient) that can be appended to the patient's file. This application is currently being evaluated for administrative approval by the Apple Store.



This card is based upon the publication by Jacobs F, Thierens H, Piepst A, Bacher K, Van de Wiele C, Ham H, Dierckx RA. Optimized tracer-dependent dosage cards to obtain weight-independent effective doses. Eur J Nucl Med Mol Imaging. 2005 May; 32(5):581-8

Development of an educational Power Point Presentation on “CT radiation exposure in multimodality imaging, 2011

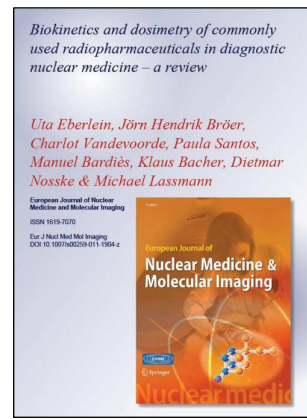
The teaching file can be downloaded free of charge from www.peddose.net



Results of the PEDDOSE.NET project were published in scientific and peer reviewed publications:

“Biokinetics and dosimetry of commonly used radiopharmaceuticals in diagnostic nuclear medicine – a review”, Uta Eberlein in European Journal of Nuclear Medicine and Molecular Imaging.

- Online publication (August 2011)
- Journal publication (December 2011) 38(12). (<http://www.springerlink.com/content/j50177h5p8183p4v/>)



2. Visualisation of PEDDOSE.NET website www.peddose.net

Welcome-page with news features

News section incl. highlight to download presentations from the PEDDOSE.NET Pre-Congress Symposium, EANM congress 2011, Birmingham/ UK