



Central European
Users Meeting
First Announcement

For more information,
registration and abstract
submission, please visit our
website at
www.budapest2009.eu

A Toolkit for Good Medical Practice in Brachytherapy
15-17 October 2009, Budapest, Hungary

Introduction

A toolkit for good medical practice in Brachytherapy is the theme of the forthcoming Nucletron Central Europe Users Meeting on 15-17 October 2009 in Budapest, Hungary. During our previous meeting in Warsaw, Poland we discussed different brachytherapy applications using innovative technology in a series of live procedures. This time, in addition to sharing experiences and giving feed-back on Nucletron technology, we want to focus on how to successfully implement medical protocols and procedures that drive good-quality results within the technological and social-economic context of Central Europe.

In the past, Brachytherapy has been the main indication for gynaecological cancers in Central Europe and in fact the standard of care. Going forward Brachytherapy will play an even more important role due to the rising incidence of indications such as prostate and breast cancer and the proven efficacy and efficiency of Brachytherapy in treating these diseases. At the same time, clinical and technological developments are driving the transition from 2-D (or implant-based) to 3-D (or volume-based) treatment planning and increasing the use of image-guidance for (interstitial) applications.

These exciting developments provide ample material to discuss and explore practical solutions that are relevant for you. The 2009 Nucletron Central Europe Users Meeting will focus on the opportunity to expand from GYN to other body sites and leverage key developments within image-guided and adaptive Brachytherapy using technology that is currently available to you. This meeting is intended to provide you with a toolkit to expand the extraordinary potential of brachytherapy by breaking the barriers through cost-effective technology, knowledge exchange and improved reimbursement.

Scientific Topics and Themes

- Gynaecological Brachytherapy
- Accelerated Partial Breast Brachytherapy
- Debate on Prostate Brachytherapy - HDR versus Seeds
- The Role of Physics in the Era of Image - Guidance and Inverse Planning
- Reducing the Financial Economic Barriers for Brachytherapy in Central Europe

Audience

This conference is intended for Nucletron customers: physicians, medical physicists, dosimetrists, radiotherapy technicians and nurses who apply brachytherapy in their everyday practice and who want to expand their knowledge and experience in this field. The participation of non Nucletron customers is subject to approval by the organizing committee. The programme will be conducted in English.

Abstract Deadline for Proffered Papers and Posters

We kindly invite you to submit abstracts for proffered papers and posters. Educational grants are awarded for best submissions in both categories. Abstracts must be submitted online at www.budapest2009.eu. The deadline for submission is 31 May 2009.

Scientific Committee

Chairpersons

C. Polgár MD PhD (NIO, Budapest)

T. Major PhD (NIO, Budapest)

Members

P. Ágoston MD (NIO, Budapest)

J. Fodor MD PhD DSc (NIO, Budapest)

J. Hadijev MD PhD (Kaposvár)

E. Groska PhD (Gyula)

J. Lövey MD (NIO, Budapest)

L. Mangel MD PhD (Pécs)

Á. Mayer MD PhD (Uzsoki Hospital, Budapest)

J. Pálvölgyi PhD (Győr)

B. Pikó MD (Gyula)

K. A. Prempeh MD (Győr)

K. Szluha MD PhD (Debrecen)

L. Takácsi-Nagy MD PhD (Uzsoki Hospital, Budapest)

Z. Takácsi-Nagy MD PhD (NIO, Budapest)

Prof L. Thurzó MD PhD (Szeged)

Programme Overview

Thursday 15th October 2009

- 13:30 - 14:30 Registration
- 14:30 - 15:15 Opening ceremony and opening lectures

Part 1: Brachytherapy for Breast

- 15:15 - 16:30 Invited speakers
- 16:30 - 17:00 Video of breast case
- 17:00 - 17:30 Nucletron technology for APBI
- 17:30 - 18:15 Round-table discussion
- 18:15 - 19:00 Proffered papers
- 19:30 - 23:00 Social programme

Friday 16th October 2009

Part 2: Brachytherapy for Gynaecology

- 09:00 - 09:45 Pre-operative Brachytherapy for GYN
- 09:45 - 10:30 Nucletron technology for GYN Brachytherapy
- 11:00 - 11:45 Intracavitary GYN without MRI guidance; invited speakers and discussion
- 11:45 - 12:30 Proffered papers

- 12:30 - 13:30 Lunch

Part 3: New Developments in Brachytherapy Physics

- 13:30 - 13:50 Prostate; invited speaker
- 13:50 - 14:05 Breast; invited speaker
- 14:05 - 14:20 GYN; invited speaker

- 14:20 - 14:35 Nucletron developments in Brachytherapy physics
- 14:35 - 15:00 Discussion
- 15:15 - 15:45 Proffered papers

Part 4: Breaking the Barriers for Brachytherapy in Central Europe

- 15:45 - 16:30 Discussion on cost-effective technology, education and reimbursement

Part 5: Miscellaneous Proffered Papers (other than GYN, Breast or Prostate)

- 16:30 - 17:15 Proffered papers on skin, rectal, oesophagus, bronchus, etc.
- 17:15 - 17:45 Poster walk

- 19:00 - 23:00 Gala dinner and Nucletron Awards

Saturday 17th October 2009

Part 6: Brachytherapy for Prostate

- 09:00 - 09:45 Discussion on HDR vs. Seeds for low-risk prostate cancer
- 09:45 - 10:00 Proposal for multicentre trial
- 10:00 - 10:30 Videos of 2 prostate cases: HDR and Seeds
- 10:30 - 11:00 Nucletron technology for prostate Brachytherapy
- 11:30 - 12:00 Discussion
- 12:00 - 13:00 Proffered papers
- 13:00 - 13:15 Conclusions and closure

Registration Fee

- Nucletron customers: € 150
- Non-Nucletron customers: € 300

Registration fee includes
2 nights & dinner at venue
hotel as well as social event.

Venue

Danubius Health Spa Resort Helia****
Kárpát u. 62-64
1133 Budapest
Hungary

Organisers

National Institute of Oncology, Budapest, Hungary
Csaba Polgár MD PhD
Péter Ágoston MD
Tibor Major PhD

Nucletron, Veenendaal, the Netherlands
Antar El-Mecky
Jeske van der Sluijs
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For information,
registration and abstract submission,
please visit our website:

www.budapest2009.eu



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