# Central European Users Meeting

# A Toolkit for Good Medical Practice in Brachytherapy

15-17 October 2009, Budapest, Hungary

Programme and abstracts

# A toolkit for good medical practice in brachytherapy

With delight we present you the agenda for the Nucletron Central Europe Users Meeting, which will be held on 15-17 October 2009 in Budapest, Hungary. We have aimed for an inspiring programme that looks at brachytherapy from both a scientific and a practical perspective.

A Toolkit for Good Medical Practice in Brachytherapy is therefore the theme for this meeting. A host of nationally and internationally renowned experts will address all significant aspects in a series of interactive talks, discussions and video demonstrations. In addition to sharing experiences and giving feedback on new Nucletron technology, we want to focus on how to successfully implement clinical protocols and procedures that drive good-quality results within the technological and socio-economic context of Central Europe.

Brachytherapy has always been the mainstay for treating gynaecological cancers and in fact the standard of care in Central Europe. Going forward, brachytherapy will play an even more crucial role, not only because of the rising incidence of indications like prostate and breast cancer but primarily because of its proven efficacy and efficiency in treating these diseases. At the same time, clinical and technological developments are driving the transition from 2-D (implant-based) to 3-D (volume-based) treatment planning and reinforcing the use of image-guidance for (interstitial) applications.

These important developments offer vital inspiration for exploring and discussing sensible solutions that are relevant for your practice. That is why this year's Central Europe Users Meeting will focus on the opportunity to expand from GYN to other body sites and the benefit from key advancements in image-guided and adaptive brachytherapy by using knowledge and technology that is currently available to you. This meeting intends to offer you a toolkit for expanding the extraordinary potential of brachytherapy by breaking the barriers through clinical proof, cost-effectiveness and education.

#### Scientific Committee

#### Chairmen

- Csaba Polgár MD PhD (Budapest)
- Tibor Major PhD (Budapest)

#### Members

- Péter Ágoston MD PhD (Budapest)
- Jenő Bolgár MD (Kecskemét, HU)
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- Kornélia Szluha MD PhD (Debrecen, HU)
- László Takácsi-Nagy MD PhD (Budapest)
- Zoltán Takácsi-Nagy MD PhD (Budapest)
- Prof László Thurzó MD PhD (Szeged, HU)

#### International Invited Speakers

- Prof Dimos Baltas PhD DSc (Offenbach, DE)
- Catharina Beskow MD PhD (Stockholm, SE)
- Brygida Białas MD PhD (Gliwice, PL)
- Michel Ghilezan MD (Royal Oak, MI USA)
- Bengt Johansson MD (Örebro, SE)
- Prof Christian Kirisits PhD DSc (Vienna, AT)
- Gábor Kacso MD PhD (Cluj-Napoca, RO)

- Anna Kulik MD PhD (Warsaw, PL)
- Jarosław Łyczek MD PhD (Warsaw, PL)
- Prof Bogusław Maciejewski MD PhD DSc (Gliwice, PL)
- Prof Julian Malicki PhD DSc (Poznań, PL)
- Maryla Kawczyńska PhD (Warsaw, PL)
- Primož Petrič MD (Ljubljana, SLO)
- Prof Pavel Slampa MD PhD (Brno, CZ)
- Prof Andrzej Roszak MD PhD DSc (Poznań, PL)
- Prof Janusz Skowronek MD PhD DSc (Poznań, PL)
- Prof Renata Soumarová MD PhD (Novy Jicín, CZ)
- Grzegorz Zwierzchowski MD PhD (Poznań, PL)

#### **Nucletron Speakers**

- Else Meijer MSc
- Eric Sewsingh BSc
- Lisette van der Vight BSc
- Mehmet Üzümcü PhD

## Organisers

### National Institute of Oncology - Budapest

- Csaba Polgár MD PhD
- Tibor Major PhD
- Péter Ágoston MD

## Nucletron - Netherlands

- Antar El-Mecky MA
- Jeske van der Sluijs
- Hans Galesloot MBA