

Programme overview

Friday, 18th February 2011

Opening Ceremony

6.00 p.m. – 6.15 p.m. Welcome Speech
Dr. Alfredo Polo, Ramon y Cajal University Hospital, Spain

6.15 p.m. – 6.30 p.m. Welcome Speech
Dr. Edgar Löffler, IBt Bebig, Germany

Saturday, 19th February 2011

Introduction to Brachytherapy

8.30 a.m. – 8.50 a.m. New aspects of Brachytherapy
Dr. Alfredo Polo, Ramon y Cajal University Hospital, Spain

8.50 a.m. – 9.10 a.m. Brachytherapy: an effective and well tolerated therapeutic option
in the fight against cancer
Dr. Alexander Petrovsky, Cancer Research Center, Russia

Session I: Physics

Chairman: Dr. Sadiqur Rahman Malik, Bangladesh

9.10 a.m. – 9.30 a.m. QA and commissioning of the first Co-60 HDR MultiSource® in Dhaka
Dr. Sadiqur Rahman Malik, Delta Hospital, Bangladesh

9.30 a.m. – 9.50 a.m. Brachytherapy of prostate cancer: first experience with Co-60
*Alexey Molokov, Head of the Department of Medical Physics, Regional Clinical
Oncology Center, Russia*

9.50 a.m. – 10.10 a.m. Brachytherapy with Co-60 vs. Ir-192 – 20 years of Russian experience
Dr. Irina Bocharova, Moscow Research Oncological Institute n.a. Hertsen, Russia

10.10 a.m. – 10.30 a.m. Experiences with HDRplus treatment planning
Mikio Nemoto, Jichi Medical University Hospital, Japan

10.30 a.m. – 11.00 a.m. Coffee Break

11.00 a.m. – 11.50 a.m. HDR Brachytherapy with MultiSource®: Innovation made in Germany
Kentaro Mazur, Antonius Spiller, IBt Bebig, Germany

Session II: Breast

Chairman: Prof. Jean Michel Hannoun-Levi, France

- 11.50 a.m. – 12.10 p.m.** HDR breast treatment results in Clinique Litoral (Casablanca)
Prof. Redouane Samlali, Casablanca Clinic, Morocco
- 12.10 a.m. – 12.30 p.m.** HDR-Brachytherapy for internal mammary lymph nodes in breast cancer patients
Dr. Alexander Petrovsky, Cancer Research Center, Russia
- 12.30 p.m. – 1.30 p.m.** Lunch

Session III: Gynaecology

Chairman: Prof. Masanori Nakazawa, Japan

- 1.30 p.m. – 1.50 p.m.** Radiochemotherapy of cervical cancer with cisplatin
Prof. Alexandr P. Seryakov, Treatment and rehabilitation center of Ministry of Public Health and Social Development of the Russian Federation, Russia
- 1.50 p.m. – 2.10 p.m.** Nursing care for the uterine cancer using the MultiSource® HDR System
Takako Mori, Jichi Medical University Hospital, Japan
- 2.10 p.m. – 2.25 p.m.** Co-60 HDR CT based interstitial Brachytherapy using perineal template
Dr. Koushik Chatterjee, R.G.KAR Medical College Hospital, India
- 2.25 p.m. – 2.35 p.m.** Co-60 HDR CT based interstitial Brachytherapy for other sites at R.G.KAR Hospital Kolkatta India
Dr. Swapnendu Basu, R.G.KAR Medical College Hospital, India

Session IV: Other applications of Brachytherapy

Chairman: Dr. Frank Kahmann, Germany

- 3.10 p.m. – 3.30 p.m.** Quality standards for Brachytherapy treatment with seeds
Dr. Frank Kahmann, Gemeinschaftspraxis Drs. Henkel & Kahmann, LDR, Brachytherapy Trainingscenter at Ullsteinhaus, Germany
- 3.30 p.m. – 3.50 p.m.** Prostate seed treatment with IsoCord®Seeds
Dr. Janusz Skowronek, Greater Poland Cancer Centre, Poland
- 3.50 p.m. – 4.10 p.m.** The role of LDR and HDR Brachytherapy in the management of early and intermediate stage prostate cancer
Prof. Jean Michel Hannoun-Levi, Centre Antoine Lacassagne, France

- 4.10 p.m. – 4.30 p.m.** Ru-106 plaque Brachytherapy for ocular tumors: clinical results from L.V. Prasad Eye Institute Hyderabad
Dr. Vijay Anand Reddy, Apollo Cancer Hospital and L.V. Prasad Eye Institute, India
- 4.30 p.m. – 4.50 p.m.** Surface Brachytherapy of skin with individualized applicators
Prof. Andrey Chernichenko, Moscow Research Oncological Institute n.a. Hertsen, Russia

Saturday, 20th February 2011

Session V: Reports & Experiences

Chairman: Dr. Jarosław Łyczek, Poland

- 9.00 a.m. – 9.20 a.m.** National Cancer Control program and implementation of cost effective treatment systems for cancer care in India
Dr. Rath, Institute Rotary Cancer Hospital, India
- 9.20 a.m. – 9.40 a.m.** MultiSource[®] HDR afterloading system: First experiences in Lithuania
Dr. Rasa Dagiene, Klaipeda University Hospital, Lithuania
- 9.40 a.m. – 10.00 a.m.** The paradigm shift from the traditional LDR to HDR-planning and setup: an Indian user viewpoint
Dr. Devesh Gupta, SN Medical College Hospital, India
- 10.00 a.m. – 10.20 a.m.** HDR Brachytherapy practice at the University College Hospital, Ibadan, Nigeria
Dr. A. A. Adenipekun, University College Hospital (UCH), Nigeria
- 10.20 a.m. – 10.40 a.m.** HDR Brachytherapy using Co-60 source for gynaecological cancers: initial experience from UK
Dr. Yoodhvir Nagar, Queen Alexandra Hospital, United Kingdom

Conclusions

- 10.40 a.m. – 11.30 a.m.** Concluding remarks and farewell
Dr. Alfredo Polo, Ramon y Cajal University Hospital, Spain
Dr. Edgar Löffler, IBt Bebig, Germany