



Dr. T. RUTKOWSKI

Dr. Tomasz Rutkowski was born on 30/07/1972 in Zabrze, Poland and as an outstanding Radiation Oncologist is presently working as an Assistant at the Centre of Oncology since 1997.

As a student, Dr. Rutkowski was already involved in scientific and clinical research at Institute of Oncology in Gliwice, branch of the Polish national Cancer Center. As a result of this, a few posters were presented at students' scientific meetings and international conferences (e.g. Importance of dose, time and haemoglobin in radiotherapy for early glottic cancer - 10th International Congress of Radiation Research, Wurzburg 1995). After full six years of studies, Dr. Rutkowski graduated from the Silesian Medical Academy in Zabrze in 1998 with the degree of a physician. Since then he had been working at the Institute of Oncology in Gliwice starting at Brachytherapy Unit working on brachytherapy of high and medium dose rate (and publishing certain results in Efficacy and toxicity of MDR versus HDR brachytherapy for primary vaginal cancer. *Neoplasma*. 2002;49(3):197-200).

Dr. Rutkowski was also involved in palliative application of brachytherapy in the treatment of advanced esophageal cancer (thus publishing HDR brachytherapy in advanced oesophageal cancer - palliation efficacy and quality of life and presenting it at ESTRO Annual Meeting Stambul, 2000). In 2000, Dr. Rutkowski moved to Radiotherapy Ward where he focused on highly conformal (intraoperative, stereotactic, IMRT) radiotherapy for the treatment of head and neck cancer. As a member of the research team dealing with unconventional methods in dose fractioning he was mainly involved in combined radiochemotherapy, continuous accelerated radiotherapy and related toxicity. On top of that his research work covers application of Proton Magnetic Resonance Spectroscopy for evaluation of radiation-induced changes in normal brain tissue in patients treated for malignant brain tumour. This was the subject of his doctoral thesis. In 2000, Dr. Rutkowski started his specialization-training course in radiation oncology. Results of his work have been published and presented at a number of domestic and international conferences. Lecturing to medical students and working with patients in palliative care as well as at the

Outpatients Ward significantly broadens his perspective.

Dr. Rutkowski is a member of permanent staff of Cancer Center, Marie Skłodowska - Curie Institute, branch Gliwice, Poland. He is also a member of ESTRO and several polish oncological societies. He is also one of the founder members of the Flims Alumni Club.

Dr. Tomasz Rutkowski has been selected by the World Scientist Forum for "Eminent Scientist of the Year 2004" International Award in the field of Radiation Oncology based on his clinical expertness and research excellence.