

ESTRO

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ESTRO background

I am full member of the ESTRO since 1997. I was council member of the GEC-ESTRO for two 6-year terms between 2003 and 2015. Between 2009 and 2013, I was the chairman of the Breast Cancer Working Group of the GEC-ESTRO. During this period – together with Professor Strnad – we have initiated, organized, and led the multicentric randomized GEC-ESTRO APBI trial, which was the first adequately powered clinical trial proving the non-inferiority of multicatheter brachytherapy based APBI compared to whole breast irradiation. In 2005, I was the chairman of the local organizing committee for the GEC-ESTRO meeting held in Budapest. In 2009, we published the GEC-ESTRO recommendations for APBI patient selection, and later other recommendations on APBI target volume definition. In 2017, I have been re-elected for 3 years as a committee member of the GEC-ESTRO, representing the Central- and Eastern-European region. I have been many times invited speaker and/or session chair at GEC-ESTRO biannual meetings (later GEC-ESTRO workshops) and ESTRO Meetings. In the last two decades I have been regularly invited as Brachytherapy SAG member for ESTRO Meetings.

Experience

I have started my professional carrier at the Centre of Radiotherapy of the Hungarian National Institute of Oncology, in Budapest 26 years ago (in 1993). I have become deputy department head and section head of brachytherapy in 2002, and head of the centre in 2009. Parallel, I become educational director in 2008, and deputy general director of the NIO in 2013. Since May 2018, I am the general director of the NIO, but still I am also leading the Centre of Radiotherapy. My main scientific interest is radiotherapy (both external beam and brachytherapy) of breast and prostate cancer. In Budapest, we have initiated one of the first randomized APBI clinical trial. We have implemented and prospectively evaluated different external beam APBI techniques including image-guided IMRT and CyberKnife. Recently, we have initiated the first randomized clinical study comparing the efficacy and side effects of single-fraction HDR prostate monotherapy compared to I-125 seed treatment.

Education and Qualifications

I have received MD degree at the Semmelweis University, Budapest in 1993. I have been qualified as radiation oncologist in 1997, and medical oncologist in 2000. I received PhD degree in 1999, and university habilitation in 2007 – both at the Semmelweis University. In 2013, I have been graduated as master of health management (MSc degree) at the Semmelweis University Health Services Management Training Centre. I became full university professor and head of the Chair of Oncology of the Semmelweis University, in 2015. I have been awarded DSc degree of the Hungarian Academy of Sciences in 2017. I was secretary general (2004-

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08), president elect (2008-10), president (2010-12), and past president (2012-14) of the Hungarian Society for Radiation Oncology. I was board member of the Society of Hungarian Oncologists since 2003, and recently I have been elected as future president for the Society. I was invited lecturer at the Breast Brachytherapy School of the American Brachytherapy Society, at the Breast Brachytherapy Teaching Course of the German-Austrian Radiotherapy Societies, and at the Euro-Asian Breast Brachytherapy Masterclass. To date, I have published 456 scientific publications including 28 book chapters, and 161 peer-reviewed articles in highly ranked scientific journals including Lancet, Lancet Oncology, Green and Red Journals etc. The cumulative impact factor of my publications is 347 with 2476 independent citations and Hirsch-index of 27. During my carrier I have been honoured with a couple of international awards including the "Prize for the Best Junior Presentation" (1999 GEC-ESTRO Meeting, Utrecht), the "Judith Stitt Award for the Best Resident Presentation" (2000 2nd Joint Meeting of ABS, GEC-ESTRO, and GLAC, Washington), "Nucletron Brachytherapy Award" (2001, GEC-ESTRO Meeting, Stresa), and the "Judith Stitt Award" (2008, World Congress of Brachytherapy, Boston). My national awards included "Markusovszky Award" (2011), "Batthyány-Strattman Award" (2017), "Krompecher Award" (2017), and "Genersich Award" (2019). I am the honorary member of the Belgian Society for Radiation Oncology (BVRO/ABRO) since 2005.

Personal

I am 50 years old, having a nice wife (Ester) working as a TV newsreader. I have two daughters (24 and 23 years old) and one son (15 years old). My main hobby is sailing in Flying Dutchman, a high-performance dinghy. I am still regularly racing at international regattas, including European and World Championships having some nice results (overall 4th place in Worlds and Europeans). My other hobbies are skiing with my family – especially in Austria and Italy, and spinning.

Final statement

As head of the largest Hungarian radiotherapy centre having experience both in external beam RT and brachytherapy, and also in general health services management, I feel myself an appropriately experienced person to help the mission of our Society and strengthen the cooperation and collaboration between Western-European and Central-Eastern European radiotherapy communities.

As a candidate nominated by the leaders of the GEC-ESTRO, I would like to strengthen the position and value of brachytherapy and GEC-ESTRO within ESTRO. However, having extended experience and practice in contemporary external beam irradiation techniques, I would be able to represent a well-balanced scientific and professional view in all fields of radiotherapy.

Finally, I would like to facilitate the ESTRO to held one of the next ESTRO meetings in a Central-Eastern Europe country, which would help this region in further development of radiation oncology services, science, and international cooperation.