

Name **Anna Kirby**

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City **London**

Country **UK**

### **ESTRO background.**

I have been involved with ESTRO since 2004 when I joined as a trainee, attending my first ESTRO congress in the beautiful city of Leipzig. At the ESTRO Breast Multidisciplinary Course in Athens, Greece, 2010 I met many of the European colleagues with whom I have gone on to collaborate in the field of breast radiotherapy research. I was a member of the Scientific Advisory Committee for ESTRO 35 in Turin, and have been a member of the Editorial Board for the Journal of Clinical and Translational Oncology since 2017. I have also enjoyed hosting colleagues from multiple disciplines via the ESTRO Technology Transfer Grant scheme.

### **Experience, Education and Qualifications**

I am a Consultant Clinical Oncologist specialising in the treatment of patients with breast cancer. I treat over 600 patients each year across my practices including tertiary referrals for more complex locoregional and stereotactic radiotherapy. I also lead research into novel breast radiotherapy techniques at The Royal Marsden and Institute of Cancer Research, London. I am the Chief Investigator of the UK HeartSpare and HeartSpare Plus studies, breast lead investigator on the CORE trial evaluating the role of stereotactic radiotherapy in treating metastatic disease, and Breast Lead for the International MR Linac Consortium.

I graduated from Cambridge University in 1995 with a first-class honours degree in Medicine and Psychology. I completed my specialist oncology training at The Royal Marsden and Guy's and St Thomas' Hospitals following which I undertook a research degree at the Institute of Cancer Research. My publications have described methods for improving the accuracy of breast cancer radiotherapy and for reducing late side-effects of treatment including heart disease. My work in heart-sparing breast radiotherapy has changed national practice and the associated video publication on the voluntary breath-hold technique has been downloaded over 25,000 times. My recent research interests have included combining breath-hold and volumetric-modulated arc therapy to minimise heart and lung doses in women with lymph-node positive breast cancer, reversing the order of breast cancer treatments to reduce the impact of radiotherapy on breast reconstructions, and investigating the applications of MR Linac technology to the treatment of breast cancer.

I am an Examiner for the UK Royal College of Radiologists (RCR) and have also examined PhD theses for colleagues in multiple disciplines across Europe.

**Personal** I was born in London and am married (to another Clinical Oncologist) with two daughters aged 7 and 5. I am a soprano and still love singing with my two choirs in London. These days though I mainly listen and compose and my current playlists consist of Scandinavian choral, Danish string and Icelandic ambient music. For further inspiration, I like to hike, ideally in the Alps, although we're still training the youngsters up on the English Lake District.

**Final statement** I think of ESTRO as an ongoing lively and productive conversation between like-minded colleagues across Europe and beyond, facilitating exchange of good practice and development of even better practice. My strength has been in innovating pragmatically for immediate patient benefit and, as a member of the ESTRO board, I would like to support colleagues, particularly those early in clinical and research careers to do the same.