

Meet Siemens Healthineers

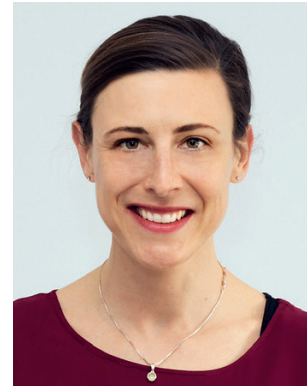
Siemens Healthineers: Our brand name embodies the pioneering spirit and engineering expertise that is unique in the healthcare industry. The people working for Siemens Healthineers are totally committed to the company they work for, and are passionate about their technology. In this section we introduce you to colleagues from all over the world – people who put their hearts into what they do.

Melanie Habatsch

Hi, I'm Melanie Habatsch, and I work as an application specialist in the MR Marketing Application Center (MAC) in Erlangen. I grew up in Siegen, Germany, but spent several years working as a radiographer in the radiotherapy department at Kantonsspital Münsterlingen in Switzerland. After spending five years in radiotherapy in a hospital, I decided to take the next step and switch from being a customer to working for customers as an application specialist in Particle Therapy (PT). This field of business was new, and it was exciting to feel like we were part of a startup culture. I was mainly involved in developing and implementing training concepts for PT projects, and in evaluating and optimizing clinical workflows. More changes came in 2009 and 2011, with the birth of my two children. When PT closed down, I found new opportunities in MR at the MAC, where I'm responsible for the MR in RT data.



Erlangen, Germany



How did you first come into contact with MRI?

My first contact with MR was during my apprenticeship in 1998. As a student, MRI felt like a huge mystery. However, when I began working in radiotherapy planning, I became increasingly inspired by the technology. Back then, the capabilities for registering datasets from different modalities were fewer, but we still tried to use the brilliant soft-tissue contrast to determine the target volume and plan the best therapy for the cancer patients.

What do you find most fascinating about MRI in RT?

That's easy: everything! The developments and innovations within MRI never stop. For me, the cross-modality topics are really fascinating. We can give medical answers to patients and make our customers' daily tasks in hospital easier with our wide range of MRI sequences and features. The combination of different hospital departments and my work "beyond" the scanner itself makes the role extremely interesting.

How does your work support the use of MRI in RT?

With my hospital background and my experience in particle therapy, I'm familiar with the needs of our customers in radiotherapy – and those of their customers, the patients.

We try to close gaps and reduce their daily challenges by using the advantages of MRI and embedding it into the RT workflow. We are a great team and we're always looking for ways to bring our customers value and solutions that go beyond the department.

What do you find motivating about your job?

I love working with people who come from so many different cultural and professional backgrounds and have such a wide range of experiences. It's fascinating and extremely motivating. At first it can feel as if everyone's aims and mentalities are different – but these differences turn into inspiration and open up new ways of doing things. It's like a jigsaw puzzle: The beauty of the whole picture only becomes visible if you have all the differently shaped pieces in place.

What would you do if you could spend a month doing whatever you wanted?

Professionally, I would like to spend time with our new colleagues from Varian, as I see a lot of potential in our collaboration. Personally, I have to say that after a year of social distancing, I'm really looking forward to simply enjoying quality time with family and friends.