Current medical knowledge is accessible by reading books and articles, but attitude and skill cannot be acquired solely by reading.

Team approach to cancers is not a new aspect in cancer management but it is developing and expanding. Interaction between members of breast cancer team in Moffitt Cancer Center is one of the most important achievements of my sabbatical leave. Moffitt Cancer Center is a member of National Comprehensive Cancer Network in the United States. NCCN Guidelines are among most up to date and evidence based guidelines in prevention and treatment of most cancers. I was working with a number of authors of NCCN guidelines during last six-months. They have several members in their team in their clinics and tumor board. Medical and radiation oncologists, radiologists, pathologists, geneticians and nurses work together with surgeons in the clicnics.

New technics in breast cancer surgery including different oncoplastic technics, reconstructions, axillary reverse mapping and lympho-vascular anastomoses are among most new technics that I learnt. Using new technologies in the operating room like SAVI scout radar was also among technics which I have learnt. Observing new technics in the operation rooms and discuss with surgeons about them, took most of my time in the sis-moths. I have gathered educational content including hundreds of pictures, videos and texts, for utilizing new surgical technics in my daily practice and teaching all of them to our breast fellows.

I have also gathered a number of recent articles which are of most clinical importance to discuss on with colleagues, residents of general surgery and fellows of breast surgery.

Most of above mentioned subjects are new for us in the Tehran University of Medical Sciences, and I will integrate these subjects in our academic activities and daily practice. In cooperation with my colleagues in TUMS, I will make major change and development in our breast surgery fellowship program content as well as our general surgery residency program.

Another important aspect of my sabbatical leave will be its effect on our researches. By utilizing new technics in our daily practice, we will have new subjects and new topics which would be more interesting for both researchers and practicing physicians.

I had several discussions with radiologists on screening of breast cancer in younger women. I will work with them on this topic. Together with one of epidemiologists in TUMS and radiologists of Moffitt cancer center, we are working on designing a research on MRI screening for breast cancer.

I have also did two research projects which can result in several articles. I gathered data of more than 600 patient to compare new localization technic (SAVI) with wire localization in non-palpable lumpectomies. The two technics has been compared in four groups: lymph nodes, bracketing, oncoplastics and simple lumpectomies. We wrote and submitted an abstract to Society of Surgical Oncology. We are working on other groups’ articles now.

I also tried to make a connection between two institutes. They expressed interest to visit Tehran University of Medical Sciences. I hope international affairs in TUMS would help us to arrange a visit for them it in near future.

**Adel Yazdankhah**