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### Modern radiotherapy techniques

Working at the Cancer Institute in Tehran University of Medical Sciences, there has always been a lack of equipment to treat the patients using modern techniques, such as Intensity Modulated Radiotherapy (IMRT), Stereotactic Body Radiotherapy (SBRT), Stereotactic Radio Surgery (SRS). Since the installation of VERSA-HD in our department, there has been a need for skilled residents for these radiotherapy techniques.

The objective of this fellowship is to learn about the latest developments in modern radiotherapy techniques such as IMRT in head and neck cancers, stereotactic body radiotherapy (SBRT) in several tumours, particularly in prostate cancers, and cranial stereotactic radiosurgery (SRS) on brain tumour patients. There will also be a focus on evaluating patients and choosing which patients would benefit from these new techniques the most.

I hope that by passing this course in one of the best radiotherapy departments in Europe, I would be able to make a difference in our country and that this opportunity would illuminate the way for more improvements in our department, as we are one of the leading academic and research centres of radiation oncology in Iran.