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Abstract for an Invited Paper
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Building a new Radiation Oncology Department

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This presentation will consist of a description of some of the steps followed to organize a new radiation oncology department in a medium size community hospital. In here the duties and involvement of the medical physicist at the different stages of the project are explained. Also some of the new techniques such as Intensity Modulated Radiation Therapy, Image Guided Therapy with Cone Beam CT and Respiratory Gating now implemented in the new department will be briefly presented along with our personal experience.