## Abstract Title: Accuracy of Real-Time Large and Small Beam Measurements From An MR-Linac Using Cherenkov Imaging Technique in a Water Tank

Date and Time: 08/01/2018 | 10:15AM — 12:15PM Session Title: New QA and Dosimetry Techniques Presenting Author: Jacqueline Andreozzi

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A red light-sensitive intensified CMOS camera system can rapidly perform regular QA tests on MR-linacs by imaging Cherenkov-excited fluorescence in water tanks. This talk explores the benefits and limitations of the approach.



