Title of talk: PET-MR Hardware 101

Course: Everything You Wanted to Know about MR-PET
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Highlights of talk
· Brief overview of PET and MRI hardware
· Review of different potential configurations for combining PET and MRI
· Description of challenges with integrating the two modalities
· Discussion of technologies used to facilitate their mutual compatibility

Target audience: – Scientists, physicians, and technologists interested in learning about some of the technologies being used in existing and future PET/MRI system designs.