September 2024 through February 2025 Therapeutic and Diagnostic Machine
Medical Reportable Events (MRE)

## **2025 Spring Meeting**

## Therapeutic

1. A minor was undergoing proton therapy to the abdominal region. The patient was prescribed 180cGy per fraction for 20 fractions. During the treatment, the patient was to have their arms positioned away from the side of the body. During the ninth and eighteenth fractions the patient was positioned with their arm next to their body. The arm received approximately 119cGy. The dose to the arm will have no medical consequence for the patient. Treatment was delivered correctly to the treatment volume. The wording for alerts is being changed to clearly define the location at which arms, legs, etc. must be placed. The incident will be discussed during the monthly all-location meetings for those in affected roles including teaching the individuals the new wording for alerts. 9/2024