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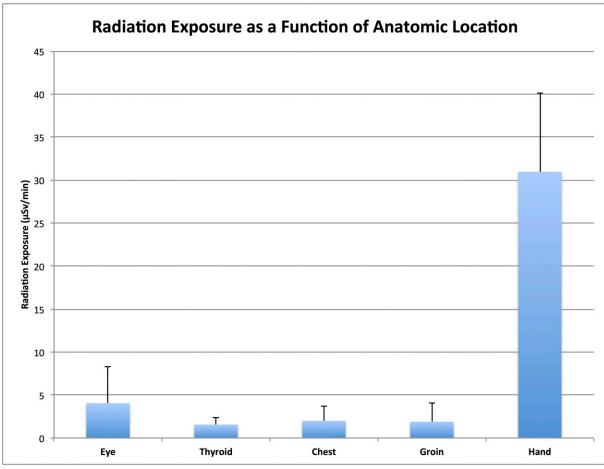


Fig. E-1 Radiation exposure (mrem/min) without personal protective shielding as a function of anatomic location. Error bars indicate the standard deviation.

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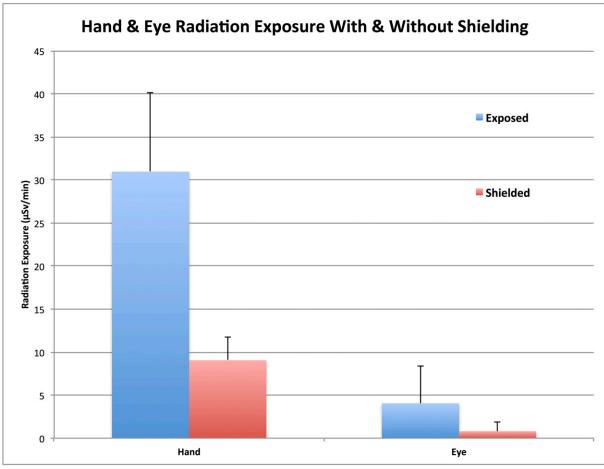


Fig. E-2 Hand and eye radiation exposure (mrem/min) with and without personal protective shielding. Error bars indicate the standard deviation.

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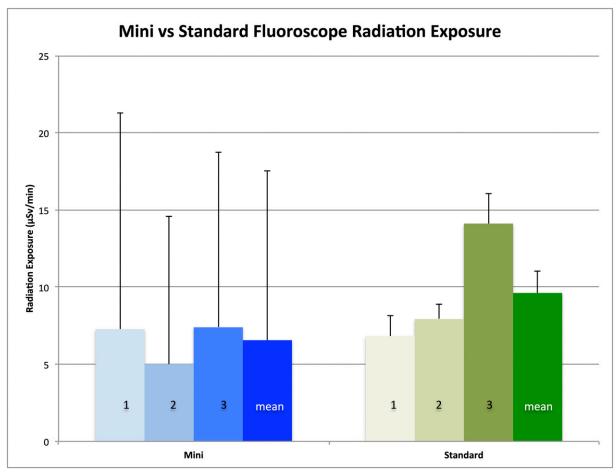


Fig. E-3
Radiation exposure (mrem/min) without personal protective shielding associated with the mini and standard fluoroscopes. The column numbers indicate the fluoroscopy units as defined in Table I. The mean exposure for each triad is labeled "mean." Error bars indicate the standard deviation.