Angiotensin-converting-enzyme inhibitors (ACEi) mitigate experimental and clinical radiation injuries to kidneys, lung, and skin. Whole or partial body irradiation can expose other organs in the radiation field. An adverse reaction to the ACEi (Fig. 2). Following recovery from surgery, control recordings were made before and after irradiation. Starting ACEi within the first week of a total body exposure is not necessary and may be harmful.

**METHODS**

12 strain gauge transducers were implanted on the small and large intestine of dogs to record circular muscle contractions (Fig. 2). Following recovery from surgery, control recordings were made before and after irradiation. Starting ACEi within the first week of a total body exposure is not necessary and may be harmful.

**ABSTRACT**

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**RESULTS**

Enalaprilat, 0.625 mg/kg, intravenous, twice daily, did not affect GI motility or animal well-being. Irradiation (rads) caused significant increases in contractile activity in both the small intestine and colon (Fig. 2). Following recovery from surgery, control recordings were made before and after irradiation. Starting ACEi within the first week of a total body exposure is not necessary and may be harmful.

**REFERENCES**

