

Abstract Submitted
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MAGIC Gel Dosimetry RACHEL MIFFLIN, Utah Valley University,
KAMBIZ SHAHNAZI, RICK JESSEPH, Midwest Proton Radiotherapy Institute
— Proton therapy has proven a very successful tool in treating certain tumors, but
a three dimensional view of this fact has not yet been clearly demonstrated. In
this experiment we have used MAGIC (Methacrylic and Ascorbic Acid in Gelatin
Initiated by Copper) gel to represent brain tissue and gone through normal treatment
planning for an Acoustic Neuroma to show the three dimensional dose distributions
associated with such a tumor.

Phil Matheson
Utah Valley University

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