

Measurement of Magnetically Induced Translational Force on Lightweight Medical Devices in the Magnetic Resonance Environment

Daniel Juarez Luna
College of Arts & Sciences
Creighton University
Email: danieljuarezluna@creighton.edu

Abstract—Objective:

Methods:

Results:

Conclusion:

Index Terms—ASTM F2052, MRI safety, translational force, lightweight devices, MR Conditional, magnetic resonance.

I. INTRODUCTION

II. METHODS

III. RESULTS

IV. DISCUSSION

V. CONCLUSION