

TABLE OF CONTENTS

Volume 2 Number 2

May 2013

Spatial Accuracy of a Low Cost High Resolution 3D Surface Imaging Device for Medical Applications

B. Shin, R. Venkatramani, P. Borker, A. Olch, J. Grimm, K. Wong.....45

Planning and Dosimetric Comparisons of IMRT Lung Cancers with Three Advanced Optimization Algorithms

Y. Chen, J. Qu, J. Yang, M. Weiss, S. Sim, X. F. Liao.....52

Calculation of Dose in Healthy Organs, during Radiotherapy 4-Field Box 3D Conformal for Prostate Cancer, Simulation of the Linac 2300, Radiotherapy Room and MAX Phantom

J. L. Thalhoffer, W. F. Rebello, S. A. Correa, A. X. Silva, E. M. Souza, D. V. Batista.....61

The figure on the front cover is from the article published in *International Journal of Medical Physics, Clinical Engineering and Radiation Oncology*, 2013, Vol. 2, No. 2, pp. 52-60 by Yie Chen, *et al.*