Accepted Manuscript

advances



Pre-planning Prediction of the Left Anterior Descending Artery Maximum Dose based on Patient, Dosimetric, and Treatment Planning Parameters

B.T. Cooper, MD. X. Li, PhD. S.M. Shin, MD. A.S. Modrek, BS. H.C. Hsu, MD. J.K. DeWyngaert, PhD, G. Jozsef, PhD, S.C. Lymberis, MD, J.D. Goldberg, ScD, S.C. Formenti, MD

-ASTRO



PII: S2452-1094(16)30046-X

DOI: 10.1016/j.adro.2016.08.001

Reference: ADRO 35

To appear in: Advances in Radiation Oncology

Received Date: 9 June 2016 Revised Date: 27 July 2016 Accepted Date: 2 August 2016

Please cite this article as: Cooper BT, Li X, Shin SM, Modrek AS, Hsu HC, DeWyngaert JK, Jozsef G, Lymberis SC, Goldberg JD, Formenti SC, Pre-planning Prediction of the Left Anterior Descending Artery Maximum Dose based on Patient, Dosimetric, and Treatment Planning Parameters, Advances in Radiation Oncology (2016), doi: 10.1016/j.adro.2016.08.001.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Pre-planning Prediction of the Left Anterior Descending Artery Maximum Dose based on Patient, Dosimetric, and Treatment Planning Parameters

B.T. Cooper¹ MD, X. Li² PhD, S.M. Shin¹ MD, A.S. Modrek¹ BS, H.C. Hsu¹ MD, J.K. DeWyngaert¹ PhD, G. Jozsef¹ PhD, S.C. Lymberis¹ MD, J.D. Goldberg² ScD, S.C. Formenti¹ MD

¹Department of Radiation Oncology, New York University School of Medicine and Langone Medical Center, New York, New York

²Division of Biostatistics and Department of Population Health, New York University School of Medicine, New York, New York

Running Title: LAD Maximum Dose Prediction

Corresponding Author:

Silvia C. Formenti, MD, FASTRO Weill Cornell Medical College 525 E 68th St Rm N046 New York, NY 10065 Tel: (212) 746-3608

E-mail: formenti@med.cornell.edu

Acknowledgements: Supported in part by NCI CCSG P30 CA016087 (JDG)

Conflicts of Interest: None

Download English Version:

https://daneshyari.com/en/article/8785070

Download Persian Version:

https://daneshyari.com/article/8785070

<u>Daneshyari.com</u>