Accepted Manuscript





ASTRO

The Impact of Different Stereotactic Radiotherapy Regimens for Brain Metastases on Local Control and Toxicity

Rachel B. Jimenez, MD, Brian M. Alexander, MD MPH, Anand Mahadevan, MD, Andrzej Niemierko, PhD, Selvan Rajakesari, MD, Nils D. Arvold, MD, Scott R. Floyd, MD PhD, Kevin S. Oh, MD, Jay S. Loeffler, MD, Helen A. Shih, MD

PII: S2452-1094(17)30098-2

DOI: 10.1016/j.adro.2017.05.008

Reference: ADRO 104

To appear in: Advances in Radiation Oncology

Received Date: 10 October 2016

Revised Date: 4 March 2017 Accepted Date: 30 May 2017

Please cite this article as: Jimenez RB, Alexander BM, Mahadevan A, Niemierko A, Rajakesari S, Arvold ND, Floyd SR, Oh KS, Loeffler JS, Shih HA, The Impact of Different Stereotactic Radiotherapy Regimens for Brain Metastases on Local Control and Toxicity, *Advances in Radiation Oncology* (2017), doi: 10.1016/j.adro.2017.05.008.

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.

ACCEPTED MANUSCRIPT

The Impact of Different Stereotactic Radiotherapy Regimens for Brain Metastases on Local Control and Toxicity

*Rachel B. Jimenez MD¹, *Brian M. Alexander MD MPH², Anand Mahadevan MD³, Andrzej Niemierko PhD¹, Selvan Rajakesari MD⁴, Nils D. Arvold MD⁵, Scott R. Floyd MD PhD⁶, Kevin S. Oh MD¹, Jay S. Loeffler MD¹, Helen A. Shih MD¹

Corresponding Author:

Rachel B. Jimenez, MD Massachusetts General Hospital 55 Fruit Street Boston, MA 02114 rbjimenez@partners.org

Running head: SRT for brain metastases

Word count: 3607

Tables: 3

Figures: 2

Author Disclosure Statement: None

¹ Department of Radiation Oncology, Massachusetts General Hospital, Boston, MA

² Department of Radiation Oncology, Brigham & Women's Hospital/Dana Farber Cancer Institute, Boston, MA

³ Department of Radiation Oncology, Beth Israel Deaconess Medical Center, Boston, MA

⁴ Department of Radiation Oncology, CISSS de la Montérégie-Centre, Quebec, Canada

⁵ Department of Radiation Oncology, St. Luke's Regional Cancer Center, Duluth, MN

⁶ Department of Radiation Oncology, Duke University Health System, Durham, NC

^{*}Equal contribution

Download English Version:

https://daneshyari.com/en/article/8784952

Download Persian Version:

https://daneshyari.com/article/8784952

<u>Daneshyari.com</u>