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Authors: Bradley G. Ackerson, Betty C. Tong, Julian C. Hong, Lin Gu, Junzo Chino, Jacob W. Trotter, Thomas A. D'Amico, Jordan A. Torok, Kyle Lafata, Catherine Chang, Chris R Kelsey



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ACCEPTED MANUSCRIPT

Stereotactic Body Radiation Therapy versus Sublobar Resection for Stage I NSCLC

¹Bradley G. Ackerson, MD, ²Betty C. Tong, MD, ¹Julian C. Hong, MD, ³Lin Gu, MS, ¹Junzo Chino, MD, ¹Jacob W. Trotter, BS, ²Thomas A. D'Amico, M.D., ¹Jordan A. Torok, M.D., ¹Kyle Lafata, PhD, ¹Catherine Chang, MD, and ¹Chris R Kelsey, MD

¹Department of Radiation Oncology, ²Department of Surgery, Division of Cardiovascular and Thoracic Surgery, ³Department of Biostatistics and Bioinformatics, Duke University Medical Center, Durham, NC

Short Title: SBRT vs Surgery for Stage I NSCLC

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Corresponding author: Chris Kelsey, M.D. Department of Radiation Oncology DUMC 3085

Durham, NC 27710 Phone: (919) 668-5214

Fax: (919) 668-7345

Email: christopher.kel sey@duke.edu

Highlights:

- Sublobar resection and SBRT for stage I NSCLC have not been compared in randomized trials
- In our center's experience, these modalities had similar rates of local tumor control
- Overall survival favored surgery, but the surgical cohort had less co-morbidities
- After correcting for baseline imbalances, overall survival was similar
- SBRT and sublobar resection are both suitable options for stage I NSCLC

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