

NRG-1308

Summary

Redirection Notice

This page will redirect to <https://www.cancerimagingarchive.net/collection/nrg-1308/> in about 5 seconds.

This data collection consists of images acquired in preparation for [NRG-1308](#), a phase 3 randomized trial to compare overall survival after photon versus proton chemoradiation therapy for inoperable stage II-IIIIB NSCLC. The images include IMRT photon and proton scans. A detailed summary of the full trial from which these patients were included can be found [in Cancer.gov's clinical trials search here](#).

For questions and information regarding this dataset, please [contact TCIA's Helpdesk](#).

Data Access

Data Access

This is a **limited access** data set. To request access, please contact help@cancerimagingarchive.net.

Data Type	Download all or Query/Filter	License
Images and Radiation Therapy Structures (DICOM, 1.7 GB)	Download Search (Download requires the NBIA Data Retriever)	TCIA Restricted

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Detailed Description

Detailed Description

Collection Statistics	
Modalities	CT, RTSTRUCT, RTPLAN, RTDOSE
Number of Participants	12
Number of Studies	12
Number of Series	85
Number of Images	1983
Image Size (GB)	1.7

Citations & Data Usage Policy

Citations & Data Usage Policy

Users must abide by the [TCIA Data Usage Policy and Restrictions](#). Attribution should include references to the following citations:

Data Citation

Giaddui, T., Chen, W., Yu, J., Lin, L., Simone II, Charles B., Yuan, L., Gong, Y. U. T., Wu, Q. J., Mohan, R., Zhang, X., Bluett, J. B., Gillin, M., Moore, K., O'Meara, E., Presley, J., Bradley, J. D., Liao, Z., Galvin, J., & Xiao, Y. (2016). **Data From NRG-1308 (Version 1) [Data set]**. The Cancer Imaging Archive. DOI: [10.7937/K9/TCIA.2016.6fC8z46u](https://doi.org/10.7937/K9/TCIA.2016.6fC8z46u)

TCIA Citation

Clark K, Vendt B, Smith K, Freymann J, Kirby J, Koppel P, Moore S, Phillips S, Maffitt D, Pringle M, Tarbox L, Prior F. (2013) **The Cancer Imaging Archive (TCIA): Maintaining and Operating a Public Information Repository**, Journal of Digital Imaging, Volume 26, Number 6 pp 1045-1057. DOI: [10.1007/s10278-013-9622-7](https://doi.org/10.1007/s10278-013-9622-7)

Other Publications Using This Data

TCIA maintains [a list of publications](#) which leverage our data. If you have a manuscript you'd like to add, please [contact TCIA's Helpdesk](#).

Versions

Version 1 (Current): Updated 2015/09/14

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