

Data Usage Policies and Restrictions

Data Usage Policy

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CT Lymph Nodes

Created by kclark01, last modified by kirbyju 11 minutes ago

Summary

This collection consists of Computed Tomography (CT) images of the mediastinum and abdomen in which lymph node pathologists at the [Imaging Biomarkers and Computer-Aided Diagnosis Laboratory](#) labeled a total of 388 mediastinal and abdominal lymph nodes in 86 patients.

The collection is aimed at the medical image computing community for developing and assessing computer-aided detection and diagnosis as a diagnostic tool but is very challenging due to the low contrast of surrounding structures in CT and to their varying sizes, positions, and shapes. It is not available to make direct comparison to other detection methods in order to advance the state of the art.

Acknowledgements

We would like to acknowledge the individuals and institutions that have provided data for this collection:.

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Data Access Detailed Description **Citations & Data Usage Policy** Versions

Citations & Data Usage Policy

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Please be sure to include the following citations in your work if you use this data set:

CT Lymph Nodes Citation

The Cancer Imaging Archive Team. Data From CT Lymph Nodes. doi:10.7937/K9/TCIA.2015.AQIIDCNM

Citing TCIA (general)

For any manuscript developed using data from The Cancer Imaging Archive please [cite the relevant collection\(s\) you've used \(see below\)](#) as well as the following TCIA publication:



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. **The Cancer Imaging Archive (TCIA): maintaining and operating a public information repository.** *Journal of Digital Imaging.* 2013 Dec;26(6):1045-57. DOI: [10.1007/s10278-013-9622-7](https://doi.org/10.1007/s10278-013-9622-7)

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