

Anti-PD-1 Immunotherapy Melanoma (Anti-PD-1_MELANOMA)

Summary

Redirection Notice

This page will redirect to https://www.cancerimagingarchive.net/collection/anti-pd-1_melanoma/ in about 5 seconds.

This collection includes 47 melanoma cases treated with anti-PD1 immunotherapy in 2016, each with pre-treatment and 1 or more imaging follow-up timepoints.

Data Access

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Some data in this collection contains images that could potentially be used to reconstruct a human face. To safeguard the privacy of participants, users must sign and submit a [TCIA Restricted License Agreement](#) to help@cancerimagingarchive.net before accessing the data.

Data Type	Download all or Query/Filter	License
Images (DICOM, 98.4 GB)	Download Search (Download requires the NBIA Data Retriever)	TCIA Restricted

Click the Versions tab for more info about data releases.

Third Party Analyses of this Dataset

TCIA encourages the community to [publish your analyses of our datasets](#). Below is a list of such third party analyses published using this Collection:

- [Crowds Cure Cancer: Data collected at the RSNA 2018 annual meeting \(Crowds-Cure-2018\)](#)

Detailed Description

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Collection Statistics	Radiology Image Statistics
Modalities	CT, MR, PT
Number of Patients	47
Number of Studies	179
Number of Series	1,814
Number of Images	234,113
Image Size (GB)	98.4

Citations & Data Usage Policy

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

Data Citation

Patnana, M., Patel, S., & Tsao, A. (2019). **Anti-PD-1 Immunotherapy Melanoma Dataset [Data set]**. The Cancer Imaging Archive. DOI: [10.7937/tcia.2019.1ae0qtcu](https://doi.org/10.7937/tcia.2019.1ae0qtcu)

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**. In Journal of Digital Imaging (Vol. 26, Issue 6, pp. 1045–1057). Springer Science and Business Media LLC. <https://doi.org/10.1007/s10278-013-9622-7> PMID: PMC3824915

Other Publications Using This Data

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

Versions

Version 1 (Current): Updated 2018/07/30

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