

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



Summary

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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Click the **Download** button to save a ".tcia" manifest file to your computer, which you must open with the [NBIA Data Retriever](#). Click the **Search** button to open our Data Portal, where you can browse the data collection and/or download a subset of its contents.

Data Type	Download all or Query/Filter
Images (DICOM, 98.4 GB)	 

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](#)

Detailed Description

Detailed Description

Collection Statistics	
Modalities	CT, MR, PT
Number of Participants	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 of this data must abide by the [Creative Commons Attribution 3.0 Unported License](#) under which it has been published. 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**, 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](#) that leverage our data. At this time, we are not aware of any publications based on this data. If you have a publication you'd like to add, please [contact the TCIA Helpdesk](#).

Versions

Version 1 (Current) Updated 07-30-2018

Data Type	Download all or Query/Filter
Images (DICOM, 98.4 GB)	<div data-bbox="532 808 727 865"></div> <div data-bbox="748 808 911 865"></div> <p data-bbox="532 909 927 936">(Requires the NBIA Data Retriever.)</p>