

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

Data Access

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.

Detailed Description

Detailed Description

Collection 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

Citations & Data Usage Policy

This collection is freely available to browse, download, and use for commercial, scientific and educational purposes as outlined in the [Creative Commons Attribution 3.0 Unported License](#). See TCIA's [Data Usage Policies and Restrictions](#) for additional details. Questions may be directed to help@cancerimagingarchive.net.

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

Data Citation

Patnana, M., Patel, S., & Tsao, A. (2019). Anti-PD-1 Immunotherapy Melanoma Dataset [Data set]. The Cancer Imaging Archive. <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. **The Cancer Imaging Archive (TCIA): Maintaining and Operating a Public Information Repository**, Journal of Digital Imaging, Volume 26, Number 6, December, 2013, pp 1045-1057. ([paper](#))

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="537 1066 732 1125"></div> <div data-bbox="740 1066 902 1125"></div> <p data-bbox="537 1167 930 1197">(Requires the NBIA Data Retriever.)</p>