

Pneumonia Detection Challenge Terms of Use and Attribution

You may access and use these de-identified imaging datasets and annotations (“the data”) for the purposes of academic research and education, and other commercial or non-commercial purposes as long as you agree to abide by the following provisions:

1. Not to make any attempt to identify or contact any individual(s) who may be the subjects of the data.
2. If you share or re-distribute the data in any form, to meet the attribution requirements described below:

For the NIH Chest X-ray Dataset from which the Pneumonia Detection Challenge datasets were drawn:

- Provide a link to the NIH download site: <https://nihcc.app.box.com/v/ChestXray-NIHCC>
- Include a citation to the *CVPR* 2017 paper:

Xiaosong Wang, Yifan Peng, Le Lu, Zhiyong Lu, Mohammadhadi Bagheri, Ronald Summers, ChestX-ray8: Hospital-scale Chest X-ray Database and Benchmarks on Weakly-Supervised Classification and Localization of Common Thorax Diseases, *IEEE CVPR*, pp. 3462-3471, 2017

Acknowledge that the NIH Clinical Center is the data provider

For the RSNA-STR Pneumonia Detection Challenge image datasets and annotation files:

- Provide a link to this download site: <https://www.rsna.org/education/ai-resources-and-training/ai-image-challenge/RSNA-Pneumonia-Detection-Challenge-2018>

- Include a citation to the *Radiology: AI* 2019 paper:

George Shih, Carol C. Wu, Safwan S. Halabi, Marc D. Kohli, Luciano M. Prevedello, Tessa S. Cook, Arjun Sharma, Judith K. Amorosa, Veronica Arteaga, Maya Galperin-Aizenberg, Ritu R. Gill, Myrna C.B. Godoy, Stephen Hobbs, Jean Jeudy, Archana Laroia, Palmi N. Shah, Dharshan Vummidi, Kavitha Yaddanapudi, Anouk Stein, Augmenting the National Institutes of Health Chest Radiograph Dataset with Expert Annotations of Possible Pneumonia, *Radiology: AI*, January 30, 2019, <https://doi.org/10.1148/ryai.2019180041>