**Citations**

**Week 1**

* Levamisole and Fluorouracil background: <https://www.nejm.org/doi/full/10.1056/NEJM199002083220602>

  Data sourced from here: <https://www.rdocumentation.org/packages/survival/versions/3.1-8/topics/colon>

  C-statistic for benefit: <https://www.ncbi.nlm.nih.gov/pubmed/29132832>

  T-learner: <https://arxiv.org/pdf/1706.03461.pdf>

**Week 2**

* Labeling methods and dataset: <https://arxiv.org/abs/1901.07031>

  Huggingface transformers library: <https://github.com/huggingface/transformers>

  BERT paper: <https://arxiv.org/abs/1810.04805>

  Question answering data set (used for example): <https://rajpurkar.github.io/SQuAD-explorer/>

**Week 3**

* Grad cam: <https://arxiv.org/pdf/1610.02391.pdf>

  Random forests + permutation importance: <https://www.stat.berkeley.edu/~breiman/randomforest2001.pdf>

 (R45f14345c000-1Breiman, “Random Forests”, Machine Learning, 45(1), 5-32, 2001.)

 Shapley importance: <https://www.nature.com/articles/s42256-019-0138-9>

Clinical note example for question answering: <https://www.mtsamples.com/>