Great article on difference in healthcare outcomes between white and Black people with cancer:

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4180671/>

<https://controlling-bias.github.io>

<https://github.com/pymetrics/audit-ai>

<https://aif360.mybluemix.net>

<https://towardsdatascience.com/a-tutorial-on-fairness-in-machine-learning-3ff8ba1040cb>

De-bias training set:

Re-Weighing technique:

<https://arxiv.org/pdf/1810.01943.pdf>

Example:

<https://nbviewer.jupyter.org/github/IBM/AIF360/blob/master/examples/tutorial_credit_scoring.ipynb>

<https://towardsdatascience.com/reweighing-the-adult-dataset-to-make-it-discrimination-free-44668c9379e8>

The 4/5th rule explained

<https://www.prevuehr.com/resources/insights/adverse-impact-analysis-four-fifths-rule/#:~:text=The%20four%2Dfifths%20or%2080,impact%2C%20while%20a%20greater%20than>

Neat presentation on fairness in classification:

<https://course.ece.cmu.edu/~ece734/lectures/lecture-2018-10-31-fairness.pdf>