*Select articles the ML team found helpful:

Using EfficientNet to classify oral cancer grade from epithelium scans (similar images to our data set)

- Horizontal flips

https://pmc.ncbi.nlm.nih.gov/articles/PMC10859441/

Skin Cancer Classification With Deep Learning: A Systematic Review
https://pmc.ncbi.nlm.nih.gov/articles/PMC9327733/

Towards automated eye cancer classification via VGG and ResNet networks using transfer learning
https://www.sciencedirect.com/science/article/pii/S2215098622001239#s0060

Stain Normalization (TLDR: stain normalization is pretty useless, especially on image sets that are from the same source like ours.)
https://www.sciencedirect.com/science/article/pii/S1566253523003135

Pretrained vs Training CNNs in Histopathology
https://arxiv.org/pdf/1710.05726

Original EfficientNet Paper
https://arxiv.org/pdf/1905.11946v5

ImageDataGenerator: Good for augmentation/transformations during preprocessing
https://www.tensorflow.org/api_docs/python/tf/keras/preprocessing/image/ImageDataGenerator