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In this tutorial we will learn how to access and manipulate the image's meta-data form the header. Load, threshold and save an image. In this tutorial you will learn how to load a medical image with MedPy, how to perform a simple thresholding operation and how to save the resulting binary image. Simple binary image processing.

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Image Processing with Python. Note: This site is not an official Data Carpentry lesson. The lesson is under development for use in the Digital Imaging and Vision Applications in Science (DIVAS) Image Processing summer workshop and is in the process of becoming an official Data Carpentry lesson. This lesson shows how to use Python and skimage to do basic image processing.

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The library is focused on image processing, face detection, object detection, and more. It is written in C++ but also comes with Python wrapper and can work in tandem with NumPy, SciPy, and Mat-

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