Structure of the Human Eye Videos:

<https://www.youtube.com/watch?v=7HGxjs_aYyg>

This one is short and it just cracks me up:

<https://www.youtube.com/watch?v=WrRWI-grMXc>

Rods and Cones: (CORRECTION\* The image of the cell layers of the retina at [0:12](https://www.youtube.com/watch?v=fZDAwXh54is&t=12s)-[0:15](https://www.youtube.com/watch?v=fZDAwXh54is&t=15s) is reversed. The photoreceptors should be at the very back of the retina; light must travel through the other cell layers of the retina before reaching the photoreceptors. Note that the images throughout the rest of the video (after [0:15](https://www.youtube.com/watch?v=fZDAwXh54is&t=15s)) are correct. Follow this link to see a corrected image: [https://www.neuroscientificallychallenged.com/retina-correction](https://www.youtube.com/redirect?stzid=UgxKmTNZSsgCb6wkfQt4AaABAg&event=comments&redir_token=QUFFLUhqa0hNZnAyRnh2eWdfbU1pRjZCR3hoR3ZtUkhQZ3xBQ3Jtc0trLXlRVXdUcUlYTy1UYXFUbEVOazhqcDh3UXpCaXlyaFhOdHhNbUhWNVBiOXJJUUxQRnFNU29Xc2J0ZkhENGw4aHgtcGh4VmlpUXM2aldBRzR4ZHdyQUdFcVlVWjJ6QUZFM05ZWUhyN0NGcHhlNC1mNA%3D%3D&q=https%3A%2F%2Fwww.neuroscientificallychallenged.com%2Fretina-correction) )

<https://www.youtube.com/watch?v=fZDAwXh54is>

Nearsighted and Farsighted: (don’t worry about how the corrective lens’ work)

<https://www.youtube.com/watch?v=YcedXDN6a88>

Macular Degeneration:

<https://www.youtube.com/watch?v=ozZQIZ_52YY>

Cataracts:

<https://www.youtube.com/watch?v=1vSr-YOLTlo>

Cataract Surgery:

<https://www.youtube.com/watch?v=dmgxMNiGerU>