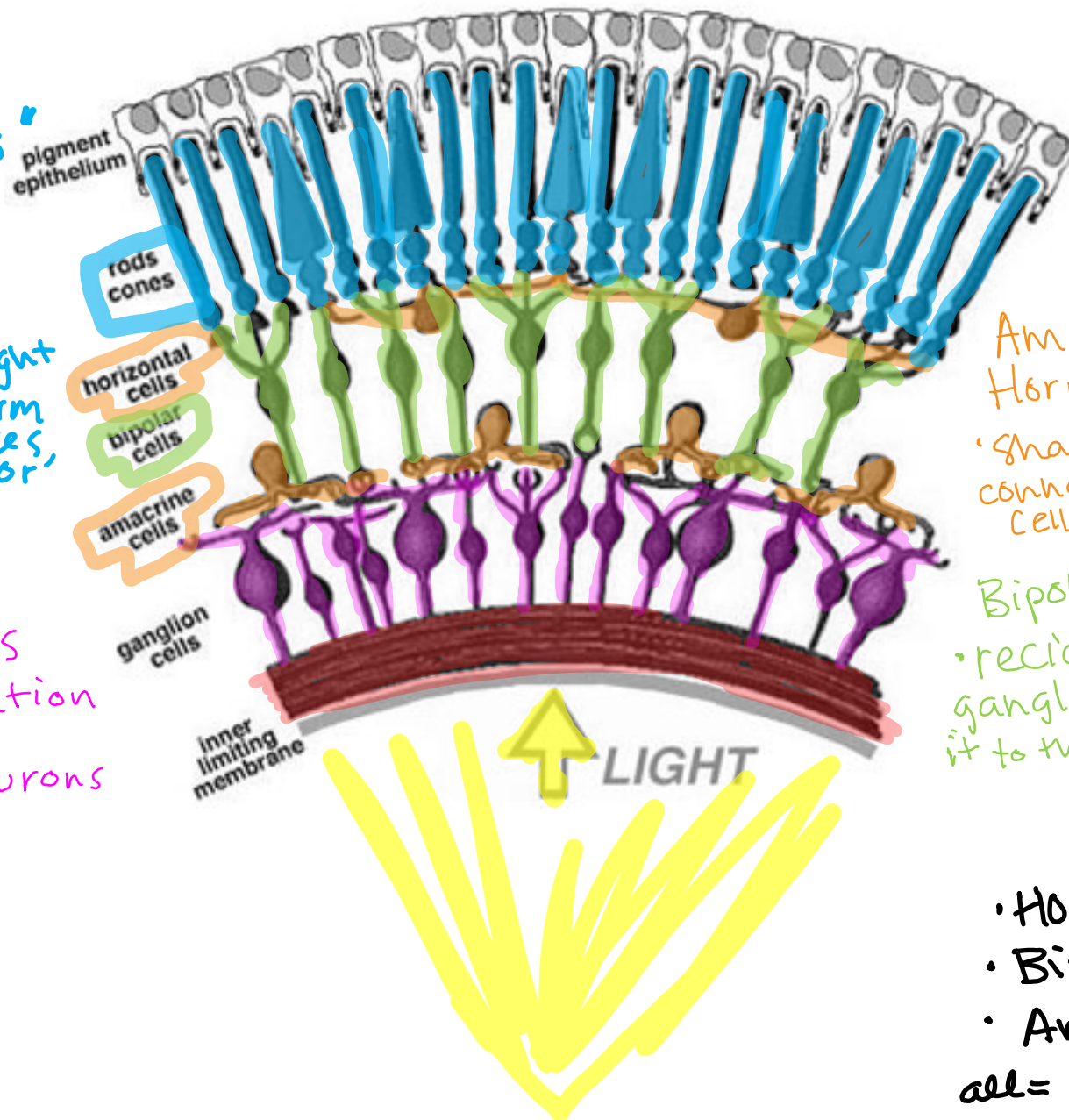


retinal Cell Layers

- "Photoreceptors"**
- Rods → Light & Movement
- located in the periphery
 - very sensitive to light
- Cones → contour, form, contrast, edges, color
- located in the Macula (fovea)
 - detect color
- ganglion cells
- send information to the brain
- "projection neurons"



- Amacrine & Horizontal Cells
- sharpen & focus connections of other cells

- Bipolar Cells
- receive info from the ganglion cells & transmit it to the photoreceptors

- ↑
- Horizontal
 - Bipolar
 - Amacrine
- all = interneurons