

retinal cell layers

"Photoreceptors"

rods → light movement

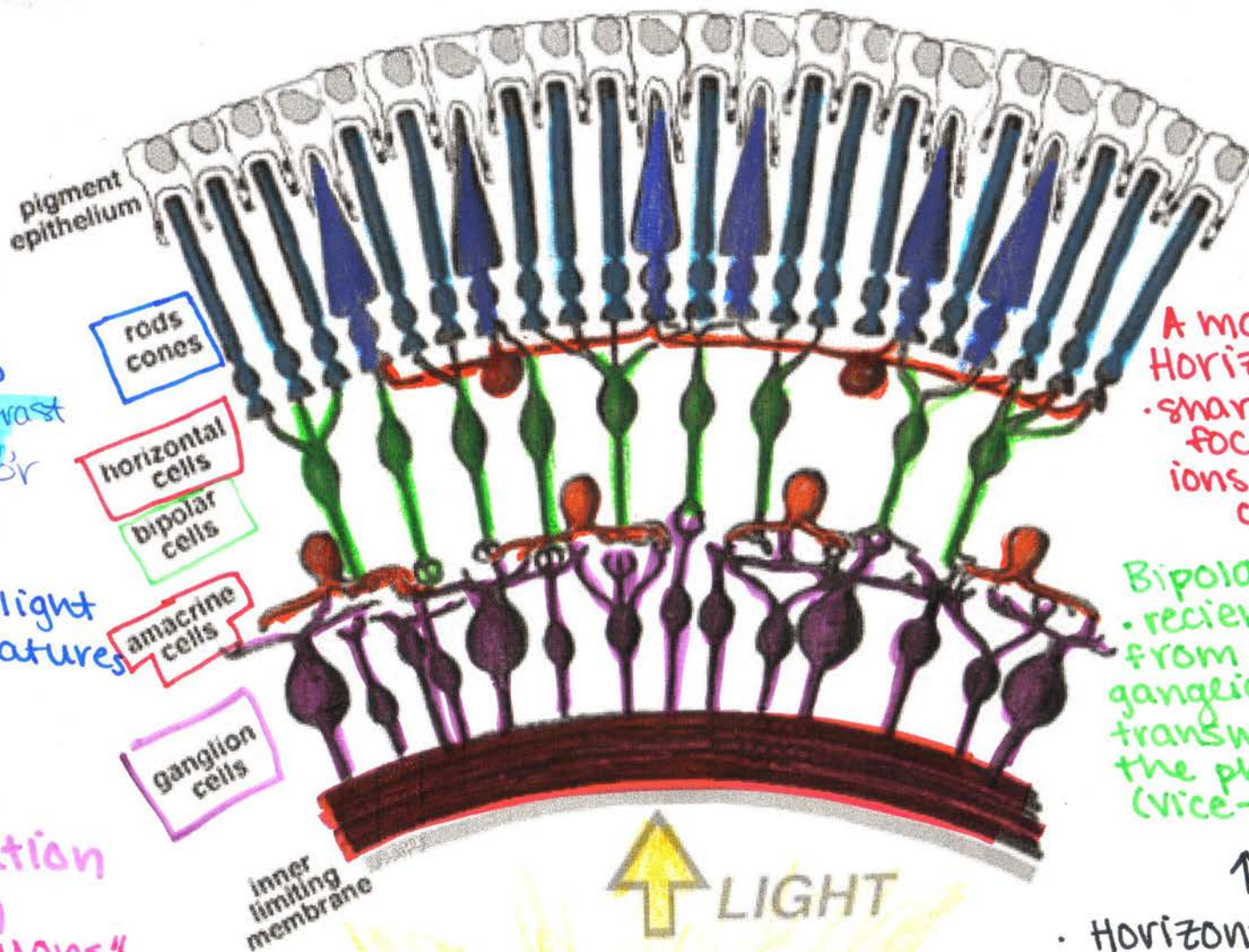
- located in the periphery
- very sensitive to light

cones → contour, contrast edges, form, color

- located in the Macula (fovea)
- detect colors
- not sensitive to light
- discriminate features of objects

ganglion cells

- send information to the brain
- "projection neurons"



A macrin & Horizontal cell
• sharpen & focus connections of other cells

Bipolar Cells
• receive info from the ganglion cells & transmit it to the photorecept. (vice-versa)

- Horizontal
- Bipolar
- Amacrin

~~all = interneurons~~

all = interneurons