IMPROVING MACULAR PIGMENT DENSITY RESULTS IN:

- Protection of the macula from photo-oxidative stress.\(^{(3)}\)
- Reduced progression to blindness from AMD.
- Improved visual performance manifested as reduced glare and improved contrast sensitivity. \(^{(4&5)}\)

FACTS ABOUT MACULAR PIGMENT

- Uniquely located at the macula.
- Nature's sunglass. Protects from blue light damage.
- Quenches free radicals acting as a powerful anti-oxidant.\(^{(6&7)}\)
- Composed of three carotenoids: Lutein, Zeaxanthin & Meso-Zeaxanthin
- Meso-Zeaxanthin is concentrated in the center of the macular pigment at the fovea.\(^{(8)}\)
- L&Z are concentrated in the peripheral macula.\(^{(8)}\)


