

Functional Implications Worksheet

Disease/Condition: Dry Eyes

Etiology (cause):

- Blocked Meibomian gland causing poor tear film quality (lipid/mucus layers)
- Reduced tear production (lacrimal gland dysfunction)

Portion(s) of anatomy affected:

- Cornea
- Lacrimal Gland
- Meibomian Gland

Category of Vision Loss:

- **Overall Blur (reduced visual acuity)**
- Central Visual Field Loss
- Peripheral visual Field Loss
- Cortical Visual Impairment
- Combination Loss

Resulting effect on vision:

1. Corneal Edema (swelling) causing a blurred image and glare
2. Dry Cornea (causes discomfort)
3. Tear film evaporates unequally causing an uneven surface and interfering with refractive ability (blurred/distorted image)