EYE MEDICATION

(Updated 04/27/2022)

I. CODE OF FEDERAL REGULATIONS - 14 CFR 67.103(e) and 67.113(b)(c); 67.203(e) and 67.213 (b)(c); 67.303(e) and 67.313(b)(c)

II. MEDICAL HISTORY: Item 18.d. Medical History, eye or vision trouble except glasses.

III. AEROMEDICAL DECISION CONSIDERATIONS: See Item 32, Ophthalmoscopic

IV. PROTOCOL: N/A

V. PHARMACEUTICAL CONSIDERATIONS

For applicants using eye drops in the ACCEPTABLE category (below), determination will depend on whether the **underlying condition** for use is acceptable or disqualifying.

- In general, do not instill **antihistamine eye drops** immediately before or during flight/safety related duties. It is common to develop temporary blurred vision each time the drops are applied.
- **Pilocarpine (Vuity)** is a prescription eye drop used for presbyopia (age-related, blurry near vision). It creates a temporary chemical correction of visual acuity by decreasing pupil size. This can increase depth of focus and give **transient** improvement to near vision in individuals with presbyopia. There are overt FDA-required warnings from the manufacturer regarding night vision and operating machinery. Since medication and the availability of ambient lighting impact visual acuity, pilocarpine is **unacceptable**.

Eye Conditions found in a separate section:

- a. Allergy See Allergy Antihistamine and Immunotherapy Medication
- b. <u>Glaucoma See Glaucoma and Ocular Hypertension Medication</u>

ACEPTABLE Medications, if the underlying condition is acceptable (as a single agent or combination product)	
 ✓ Calcineurin Inhibitor cyclosporine (Restasis) 	 Pain management; Postoperative surgery NSAID (Nonsteroidal Anti-inflammatory Drug)
✓ Carbonic anhydrase inhibitors	✓ Antibiotics
 ✓ Most Mydriatic cyclopentolate (Cyclogyl) – 24 hour no-fly phenylephrine (Altafrin) – 8 hour no-fly tropicamide (Mydriacyl) – 8 hour no-fly 	
UNACCEPTABLE Medications due to the underlying condition	
Some Mydriatic atropine (Isopto Atropine)	Cholinergic Agonist e.g., pilocarpine (Isopto Carpine; Vuity)
Recombinant Human Nerve Growth Factor cenegermin (Oxervate)	Steroid intravitreal implant fluocinolone (Iluvien; Retisert; Yutiq)