



Area of Emphasis – Ocular Disease

❖ **Anterior Segment (38%)**

1. Treatment and management options for diseases or disorders of the episclera/sclera
2. Treatment and management options for diseases or disorders of the uvea
3. Treatment and management options for diseases or disorders of the lacrimal system
4. Treatment and management options for diseases or disorders of the lids and/or lashes
5. Treatment and management options for diseases or disorders of the ocular adnexa
6. Treatment and management options for diseases or disorders of the orbit
7. Treatment and management options for diseases or disorders of the cornea
8. Treatment and management options for diseases or disorders of the conjunctiva
9. Indications for and/or interpretation of corneal topography
10. Indications for and/or interpretation of anterior segment photos
11. Indications for and/or interpretation of pachymetry
12. Indications for and/or interpretation of corneal/anterior segment imaging with OCT
UBM Pentacam
13. Indications for and/or interpretation of tonometry in assessment of anterior segment disease (excludes glaucoma)
14. Indications for insertion of punctal plugs
15. Indications for use of bandage contact lens
16. Indications/contraindications and management of complications of topical medications
17. Indications/contraindications and management of complications of oral medications
18. Indications for and/or interpretation of point-of-care tests for ocular surface disease (e.g. InflammDry, tear osmolarity)

❖ **Cataracts/Pre- and Post-operative Care (6%)**

1. Patient selection criteria (indications/contraindications)
2. Pre- and post-operative care

❖ **Posterior Segment (16%)**

1. Treatment and management options for vitreous diseases and disorders
2. Treatment and management options for macular diseases and disorders
3. Treatment and management options for retinal vascular diseases
4. Treatment and management options for non-vascular chorioretinal diseases
5. Treatment and management options for peripheral retinal diseases and disorders
6. Indications for and/or interpretation of funduscopy with auxiliary lenses
7. Indications for and/or interpretation of funduscopy with BIO
8. Indications for and/or interpretation of retinal imaging

❖ **Glaucoma (12%)**

1. Assessment, differential diagnosis, and management for glaucoma, glaucoma suspects, and ocular hypertension
2. Indications/contraindications and management of complications of glaucoma medications



3. Indications for and/or interpretation of gonioscopy
4. Indications for and/or interpretation of imaging for glaucoma and optic nerve disease
5. Indications for and/or interpretation of tonometry
6. Indications for and/or interpretation of visual fields

❖ **Neuro-Ophthalmic Disorders (18%)**

1. Assessment, differential diagnosis, and management of visual pathway disorders
2. Indications for and/or interpretation of pupillary testing
3. Indications for and/or interpretation of ocular motility testing
4. Assessment, differential diagnosis, and management of optic nerve diseases (excluding glaucoma)
5. Indications for and/or interpretation of visual fields
6. Assessment, differential diagnosis, and management of headaches (including migraines)
7. Treatment of neuro-ophthalmic disorders

❖ **Systemic Health (10%)**

1. Patient education regarding preventive health care measures (obesity, smoking cessation)
2. Coordination of care with other health care providers/specialists of patients with systemic disease
3. Indications for and interpretation of blood pressure measurement
4. Managing ocular side effects of medications
5. Patient education to patients with systemic disease with or without eye-related findings