Fellowship in Neuro-Optometry (FNOP)

COURSE CURRICULUM

Duration: 4 months

Course Director: Dr. Rashmin Gandhi

FNOP - FELLOWSHIP IN NEURO-OPTOMETRY

PROGRAM OVERVIEW: This four-month online fellowship is designed for optometrists, focusing on primary eye care aspects of neurological visual disorders.

LEARNING OBJECTIVES:

- Recognize and manage neuro-ophthalmic conditions.
- Master advanced diagnostic techniques.
- Understand when to refer to neurological specialists.
- Gain expertise in co-management of complex patients.

CORE CURRICULUM MODULES:

1. **Neuro-Ophthalmology in Primary Eye Care (Month 1)**

   Covers neuroanatomy, screening tools, patient history taking, basic neuro-ophthalmic examination skills, and red flags for referral.

2. **Visual Field Disorders & Assessment (Month 2)**

   Focuses on automated perimetry, confrontation field testing, recognizing field defect patterns, visual field progression tracking, and patient education.

3. **Pupillary Disorders & Ocular Motility (Month 3)**

   Includes pupillary examination techniques, relative afferent pupillary defect testing, diplopia evaluation, ocular motility assessment, and prism therapy applications.

4. **Advanced Practice & Professional Development (Month 4)**

   Covers OCT applications, optic nerve head photography, recognizing optic nerve abnormalities, monitoring optic nerve conditions, and interdisciplinary communication.

ONLINE LEARNING COMPONENTS

Live virtual sessions, interactive case studies, online mentorship, virtual workshops, digital resource library, and telehealth training.

ASSESSMENT METHODS

Online knowledge assessments at the end of the program

GENERAL ONLINE PROGRAM INFORMATION

TECHNICAL REQUIREMENTS

High-speed internet connection, computer with webcam and microphone, updated web browser, access to virtual learning platform, and mobile device for app-based learning modules.

ONLINE LEARNING PLATFORM FEATURES

Live interactive sessions, virtual patient simulators, digital image library, video demonstration library, discussion forums, mobile learning app, virtual reality components, and telehealth training.

ADMISSION REQUIREMENTS

Completed residency, valid medical/optometric license, reliable internet connection, letters of recommendation, personal statement, and virtual interview process.

PROGRAM BENEFITS

Flexible learning, expert faculty, interactive content, global networking, continuing education credits, certificate of completion, and career support.

This online syllabus is subject to modification based on technological advances and educational needs. All fellows will be notified of any changes through the online platform