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### YENEPOYA (DEEMED TO BE UNIVERSITY)

UNIVERSITY ROAD, DERALAKATTE, MANGALURU - 575018

# CERTIFICATE COURSE IN ASSESSMENT AND MANAGEMENT OF VERTIGO AND BALANCE DISORDERS

Vertigo and balance disorders significantly impact an individual's well being and daily functioning. The prevalence of dizziness among the general population is estimated to be over 5%. Studies suggest that approximately 20% of the population will experience dizziness and balance issues at some point in their lives. Vertigo and balance disorders can stem from diverse causes including inner ear dysfunction, neurological disorders or systemic conditions. The widespread nature of these issues underscores the importance of dedicated research, education and specialized training to effectively assess, diagnose and manage these conditions thereby improving the overall quality

Embark on a journey of expertise in this area with our Certificate Course in Assessment and

Management of Vertigo and Balance Disorders. This comprehensive program is meticulously designed to empower medical professionals with the specialized knowledge and skills required to navigate the intricate realm of vertigo and balance disorders. The course curriculum is aligned to the guidelines of the Barany's Society and also approved by the Neuro-otological and Equilibriometric Society of India. Delve into cutting-edge assessment techniques, diagnostic modalities and evidence- based management strategies guided by seasoned experts in the field through our hybrid learning course which integrates theoretical understanding with practical applications, ensuring that participants gain confidence in dealing with diverse challenges in the field of vestibular medicine.

Course Fees: INR ₹ 30,000/- plus GST

### HANDS ON SESSION OF 5 DAYS DURATION - NOVEMBER/DECEMBER 2024

Course co-ordinator:

of life for those affected.

Dr. Vijayalakshmi Subramaniam

Professor in Otorhinolaryngology, Yenepoya Medical College, Mangalore

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Tel: +91 9886273009

**Commences from August 2024** 

Limited seats only

Admissions will be made on first come first serve basis.

Elevate your professional competence and contribute to enhanced patient care through this certificate course, where precision meets proficiency in the pursuit of optimal vestibular health.

### **COURSE OBJECTIVES:**

### Participants of this course will

- I. Gain an in-depth understanding of the relevant applied anatomy and physiology of the vestibular system and its connections in relation to the diagnosis of various vestibular pathologies and the vestibular test battery.
- II. Perform detailed clinical evaluation and diagnose vestibular disorders using the various maneuvers.
- III. Explain the underlying principles, perform and interpret the results of the various components of the vestibular test battery which includes VNG, DVA, fHIT, craniocorpography, stabilometry and VEMP.
- IV. Effectively manage vertigo and balance disorders by planning and implementing appropriate therapeutic strategies including repositioning maneuvers and pharmacotherapy.
- V. Comprehend the principles of vestibular rehabilitation therapy and develop a customized plan for VRT addressing the specific balance disorder faced by individual patients
- VI. Implement an effective mobility and fall prevention program for elderly
- VII. Start and successfully run a vertigo and balance clinic

# **ELIGIBILITY:**

### Doctors who wish to gain expertise in the field of vestibular medicine

- I MBBS
- II. Postgraduate residents in ENT, General medicine, Geriatric medicine and Neurology
- III. DLO
- IV. MS/DNB (ENT)
- V. DM (Neurology)
- VI. MD (General medicine)
- VII. MD (Geriatric medicine)

### **HIGHLIGHTS:**

- Blended learning course
- 100 hours of instruction
- Online video lectures 10 weeks
- Online mentored small group discussions including case based learning during weekends
- Hands-on session of 5 days at Yenepoya Medical College, Mangalore

### **COURSE FACULTY:**

1. Chief Faculty:

### Dr. Srinivas Dorasala,

Adjunct faculty,

Yenepoya (Deemed to be University)

who is a renowned specialist and innovator in the field of vertigo and balance disorders and an acclaimed teacher.

- 2. Internal faculty of Department of Otorhinolaryngology, Yenepoya Medical College, Mangalore
- 3. Eminent external resource faculty from across the country















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