# Fellowship in Laryngology 2025-26

Under the auspices of The Association of Phonosurgeons of India (APSI)



Dr Jayakumar's Trust for Laryngology training, Thiruvananthapuram, Kerala

Course Director: Dr Jayakumar R Menon

Date of Entrance Examination: 18<sup>th</sup> January 2025

Results: 25<sup>th</sup> January 2025

## I. Introduction

The **Association of Phonosurgeons of India (APSI)**, as the senior society representing the subspecialty of laryngology, has developed comprehensive guidelines for the development and implementation of postgraduate training in the field. These guidelines serve as a valuable resource for new surgeons and residents pursuing advanced training in laryngology. This fellowship program aims to enhance expertise in the diagnosis and treatment of disorders related to voice, airway, and swallowing, ultimately advancing knowledge in this critical area of Otolaryngology – Head and Neck Surgery.

# **II. Definition of Subspecialty**

**Laryngology** is a subspecialty within **Otolaryngology – Head and Neck Surgery**, dealing with the disorders of voice, airway, and swallowing. Laryngologists have specialized expertise in diagnosing and managing conditions affecting these areas. The field plays a pivotal role in the advancement of both clinical and basic science research related to vocal health, airway management, and swallowing function.

Postgraduate fellowship training in laryngology is intended for those otolaryngologists seeking to deepen their knowledge and technical skills in this subspecialty. The fellowship offers exposure to the breadth of laryngology with an emphasis on professional voice care, neurological disorders, neoplastic and non-neoplastic diseases, swallowing disorders, and upper airway pathologies.

# **III. General Scope of Fellowship Education**

The fellowship program provides comprehensive exposure to the entire scope of laryngology. The focus areas include, but are not limited to:

Neurolaryngology

**Professional Voice Care** 

Neoplastic and Non-neoplastic Diseases of the Larynx

**Swallowing Disorders** 

**Disorders of the Upper Airway** 

The educational curriculum encompasses clinical, surgical, and academic components, ensuring that each fellow gains hands-on experience under direct mentorship. Fellows will also engage in academic activities and participate in ongoing clinical discussions, ensuring a well-rounded educational experience.

# IV. Clinical Fellowship Training

The program course of study should be comprehensive and should provide each fellow with opportunities for progressive management of patients in both the clinical and surgical environments.

The academic component will provide supplemental education in the basic sciences related to laryngology including speech and rehabilitative sciences, genetics, (neuro)anatomy, (neuro)physiology, (histo)pathology, pharmacology and wound healing. The latter should include laser-tissue interactions with the various lasers used in laryngology. Fellows are expected to participate in periodic laryngology rounds that discuss comprehensive clinical issues, research issues and morbidity and mortality. The curriculum is designed so that upon completion, the fellow will have sufficient background and experience to establish an independent laryngology unit at an academic institution.

Techniques in the diagnosis and management of patients with voice, airway and swallowing disorders should be taught to the laryngology fellow either through direct mentorship by the fellowship faculty or through other resources such as didactic learning or attendance at formal courses. Hands-on experience is expected.

Specific areas of training should include the following:

# **Outpatient Procedures**

- Flexible Laryngoscopy & tracheoscopy\*
- Stroboscopy\*
- Endoscopic assessment of velopharyngeal Sphincter
- Flexible Endoscopic Evaluation of Swallowing (FEES)\*
- Laryngeal sensory Testing
- Trans Nasal Esophagoscopy(TNE)\*
- Laryngeal EMG & Botulinum Toxin Injection\*
- Injection Laryngoplasty
- Video Fluoroscopic Assessment of Swallowing\*
- Basics of Voice Therapy\*
- Basics of Swallowing Therapy\*
- Basics of Professional Voice Care\*

# **Surgical Procedures**

- Microlaryngeal Surgery\* (Polyp, Cyst, Papilloma, Carcinoma)
- Laryngeal Framework Surgery\*
- Injection Laryngoplasty\*
- Endoscopic Laser Surgery\*
- Glottic web surgery
- Total Laryngectomy
- Partial Laryngectomy
- Laryngo Pharyngo Esophagectomy
   /Gastric pull up
- TEP
- Laryngeal Cleft Repair

- TOF Repair
- Cricopharyngeal Myotomy/Myectomy
- Laryngeal Closure
- Epiglottic Oversew
- Epiglottopexy
- Tracheostomy\*
- Percutaneous Tracheostomy
- Cricothyrotomy (Laryngotomy)
- Excision Laryngocele
- Cleft palate repair
- Pharyngeal Flap repair
- Sphincter Pharyngoplasty
- Posterior Pharyngeal Wall Augmentation
- Hyoidopexy
- Hypopharyngoplasty
- Ary Epiglottoplasty
- Suture Cordopexy\*
- Kashima's operation \*
- Endoscopic Arytenoidectomy
- Woodmans operation
- Anterior Cricoid Split
- Posterior Cricoid Split
- Partial Crico Tracheal Resection & Thyrotracheal Anastamosis
- Extended PCTR
- Tracheal Resection & Anastamosis
- Thyroidectomy\*
- Endoscopic Thyroidectomy
- Parotidectomy
- Submandibular Sialadenectomy
- Submandibular Duct Relocation
- Sialendoscopy
- UVPP
- Midline Tongue Base Resection
- Zeta palatopharyngoplasty
- Non Selective Renervation
- Selective Renervation
- Neurotization of individual laryngeal muscles
- Selective Denervation Renervation for Adductor Spasmodic Dysphonia
- Selective Denervation of PCA for Abductor Spasmodic Dysphonia

#### \*Procedures Fellow will be trained to do independently Rest Fellow will assist/observe

## Laryngeal Dissection Lab

Fellows will have access to the Laryngeal Dissection Lab, where they can perform both external and endoscopic laryngotracheal surgical procedures on Goat Larynx/ Pig Larynx specimens

## Text Books Suggested (List Incomplete)

Larynx - Marvin P Fried Larynx - Robert Ossoff Care of Professional Voice - Robert Sataloff Clinical evaluation of Swallowing Disorders - Thomas Murry Trans Nasal Esophagoscopy - Gregory Postma Surgery of the Trachea -Hermis Grillo Phonosurgery - Ford & Bless Stroboscopy - Hirano & Bless Phonosurgery - Ishhikki Vocal Cord Paralysis - Lucian Sulica

# Fellow can use the one of the best laryngology library (with over 100 books in laryngology and allied specialties) in the country round the clock

## Journals

International Journal of Laryngology & Phonosurgery Journal of Voice & Laryngology Laryngoscope Journal of Otology and Laryngology European Journal of Phoniatrics & Logopedics

## Thesis

Fellows must complete a thesis on a designated topic within laryngology, and this thesis must lead to the publication of one paper in the **International Journal of Phonosurgery & Laryngology**.

## **Examination**

Sessional Examination at the end of the first semester

**Final Examination** at the conclusion of the program, consisting of both theory and practical components, overseen by internal and external examiners. A certificate of fellowship will be awarded upon successful completion of the examination

Number of seats	2 (Two) per year, For the first seat Course will commence on 16 <sup>th</sup> April 2025 and second seat on 16 <sup>th</sup> October 2025. Out of the two seats one seat is reserved for Doctors outside Kerala. The state of residence has to be proven by Passport/ Aadhar. The reserved seat will be converted to General Merit in the absence of eligible candidates, as per the discretion of the Trust
Duration of the Course	The fellowship consists of two mandatory semesters, each lasting 6 months. Additionally, there is an optional 3rd semester of 6 months, during which the fellow can choose one of the following super-specialty training options:
	<ol> <li>Neurolaryngology</li> <li>Airway Tract Surgery</li> <li>Deglutology</li> </ol>
	The fellow must confirm their choice to pursue the super- specialty semester by the end of the first semester. Once the decision is made, it cannot be changed.
Date of commence the course	16 <sup>th</sup> April 2025 for the first seat and 16 <sup>th</sup> October 2025 for the second seat or on the date of commencement as certified by the Director, Dr Jayakumar's Trust for laryngology Training for those admitted later.
Nativity	Should be an Indian Citizen
Academic Basic Qualifications	<ul> <li>1)M.B.B.S. Degree recognized by the Medical Council of India.</li> <li>2)Should have passed the PG Degree MS in ENT from any of the Medical Colleges in India, recognized by the Medical Council of India or DNB in ENT approved by the National</li> </ul>
	<ul> <li>Board of Examinations, New Delhi.</li> <li>(Candidates who have appeared or are appearing for the MD/DNB examination may apply but the provisional or permanent PG Degree certificate should be produced at the time of admission counseling if selected, failing which admission will not be granted).</li> <li>3)Life Membership of the Association of Phonosurgeons of India, if not a member of the Association membership has to be taken and acknowledgement or payment</li> </ul>
	receipt has to be attached alongwith
Stipend	First Semester - Rs. 40,000/- per month Second Semester – Rs 45,000/- per month Third Semester – Rs 50,000/- per month

Course Fee	INR One Lakh Fifteen Thousand per Semester to be paid
	before the commencement of the semester
Examination Centres	1. Thiruvananthapuram
	2. Chennai
	3. Bangalore
	4. Bhopal
How to apply	Application form is available from
	www.apsikerala.com/fellowship
	Last date of application 31 <sup>st</sup> December 2024 23:59 hrs
	Rs 3000/-(Three thousand rupees only).
	Fee should be transferred via NEFT/ UPI to
Application fee	Account Holder: "Dr Jayakumars Trust for Laryngology
	Training."
	Account No. : 005706700003113
	IFSC Code. : DLXB0000057
	Bank. : Dhanlaxmi Bank
	Branch. : Fort Branch, Trivandrum
	Application Fee is not refundable under
	any circumstances.

## Documents to be submitted at the time of interview:

- i. Valid photo ID proof
- ii. Proof of age. (Passport/Secondary School Leaving certificate showing date of birth/Tahsildar's certificate).
- iii. Proof of Nationality (Passport/Voters ID/PAN Card). iv.Self-attested copy of following documents:
  - a) MBBS Degree Certificate.
  - b) MD/ DNB Degree Certificate.
  - c) Permanent Medical Council Registration Certificate of MBBS/PG Degree.
- v. Certificate from Principal of respective Medical College/Institution for candidates who are appeared/ appearing for MD/DNB (in case of candidates who have not yet passed the course)

# **Selection process**

### Mode of examination

- True or False
- One stem will have five statements
- Candidates have to mark them true or false
- If not sure they can leave unanswered
- Correct answer will get one mark and wrong answer will get one negative mark Unanswered will get zero mark

## **Model question**

Regarding Laryngeal Framework Surgery,

- A. Type I Thyroplasty is contra indicated in unilateral vocal cord fixity caused by Radiotherapy
- B. Type II Thyroplasty is one of the treatment option for bilateral vocal cord palsy, causing dyspnoea
- C. Type III Thyroplasty results in reduction in the vital capacity
- D. Type IV Thyroplasty increases the pitch by increasing the length of the vocal cords
- E. Arytenoid adduction is indicated when there is no approximation at the vocal process level, in a unilateral vocal cord palsy

#### Answer key

- A. True
- B. False
- C. False
- D. False
- E. True

## In case of tie, eldest among them will be selected.

- a) Candidates will have to make their own arrangements to appear for the entrance test and interview and no TA/DA will be provided. No personal intimation will be sent regarding entrance test.
- b) The Director, Dr Jayakumar's Trust for Laryngology Training will prepare and publish the Select List and Waitlist of Candidates.
- c) Admission Memo will be issued to the selected candidates. The candidate has to report on the date fixed by the Director.
- d) Candidates who do not turn up for the allotment as per schedule, at the place and time notified, will forfeit their chance for admission, and will not be considered for admission in future or arising vacancies, irrespective of the rank.
- e) Candidates who discontinue the course after 10.00 am on 15<sup>th</sup> March 2025 will be liable to pay liquidated damages.
- f) Documents to be produced at the time of Admission (original & one photocopy)
  - a) MBBS Degree Certificate.
  - b) MD/ DNB Degree Certificate.

- c) Permanent Medical Council Registration Certificate of MBBS/PG Degree.
- d) Character/conduct certificate issued by competent authority (head of institute/gazetted officer).
- e) Selected candidates should submit Registration Certificates from the Kerala Medical Council within one month of admission failing which their admission will be cancelled.

## **Course Completion**

Successful completion of the fellowship program mandates the following --

- Pass in the Exit Examination
- Logbook
- Onepaper/posterpresentationinState/National/Internationalconference.
- One Publication in International Journal of Phonosurgery and Laryngology

## Leave during the course:

All the 365 days of the year are working days for fellows. However, they will be permitted to avail casual leave for 12 days, but not more than 4 days at a stretch. Any other leave will entail extension of the course. Those who take leave without prior sanction are liable to be considered to be on unauthorized absence. If the fellow is absent with out authorization for more than 10 days, he/she will be terminated from the course and liquidated damages will be realized. All fellows are eligible for weekly off for one day. This will be allowed by the Head of the Department concerned without affecting the routine functioning of the Department. Weekly off cannot be accumulated. CMEs, workshops and other academic programs conducted by recognized academic bodies are essential aspects of training program. All fellows will be permitted to attend such program without affecting the routine working of the Department concerned. The Head of the Department shall sanction leave-on-duty to fellows provided they apply prior to the CME program and submit attendance certificate on return. Any violation will be viewed seriously warranting termination of the course.

### **PrivatePractice**

Fellows shall not engage in private practice of any sort during the course of study. **General** 

All students admitted for the Fellowship program will be bound by the rules & regulations as decided by the Board of Directors, Dr Jayakumar's Trust for Laryngology Trainming from time to time. Notwithstanding anything contained in the Prospectus, the Director Board may at any time revise or amend any clause in the prospectus. Any courtcases/disputes shall be within the exclusive jurisdiction of competent courts in Thiruvananthapuram.

For any queries mail to me@drsabarinath.com

Thiruvananthapuram

DIRECTOR

Sd/-

Date :26-11-2024

Scan the QR Code for registration

