

Fellowship in Laryngology 2024-25

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



Institute: Dr Jayakumars Institute of Laryngology, Thiruvananthapuram, Kerala

Course Director: Dr Jayakumar R Menon

Date of Entrance Examination: 21ST January 2024

Results: 28th January 2024

I. Introduction

The Association of Phonosurgeons of India (APSI), as the senior society representing the subspecialty of laryngology, has developed guidelines for developing and implementing postgraduate training in laryngology. The main focus of these guidelines is to provide a resource for new surgeons and residents considering further training in Laryngology

II. Definition of Subspecialty

Laryngology is a subspecialty within Otolaryngology – Head and Neck Surgery encompassing a field of knowledge that deals with disorders of voice, airway and swallowing. The laryngologist has special expertise in the diagnostic and therapeutic approaches to problems in these areas and participates in the advancement of knowledge through clinical and/or basic science research. Laryngology is a recognized area within otolaryngology training programs and further postgraduate fellowship training is an option for those otolaryngologists wishing to further their education in the field.

III. General Scope of Fellowship Education

Specialized postgraduate training in laryngology should allow exposure to the full range of laryngology, recognizing that each program will have different emphases and focus on certain areas more than others. Areas of emphases should include:

1. Neurolaryngology
2. Professional voice care
3. Neoplastic and non-neoplastic diseases of the larynx
4. Swallowing disorders
5. Disorders of the upper airway

V. 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 program 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*
Percutaneous Injection Laryngoplasty
Video Fluoroscopic Assessment of
Swallowing*

Surgical Procedures

Microlaryngeal Surgery*
 Polyps
 Cysts
 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
Laryngeal Reinnervation – Selective
(bilateral) & Non Selective (Unilateral)
Thyroidectomy*
Endoscopic Thyroidectomy
Partidectomy
Submandibular Sialadenectomy
Submandibular Duct Relocation
Sialendoscopy
UVPP
Midline Tongue Base Resection
Zeta palatopharyngoplasty
Basics of Voice Therapy*
Basics of Swallowing
Therapy*
Basics of Professional Voice Care

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

Laryngeal Dissection Lab

Fellow can use the Laryngeal Dissection Lab to do all external & endoscopic laryngotracheal surgical procedures on Goat Larynx

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 Phoniatics & Logopedics

Thesis

Fellow needs to do a thesis on the given topic during the course. Based on the thesis, one paper has to be published in the International Journal of Phonosurgery & Laryngology

Examination

There will be a sessional examination at the end of the first semester and a final examination at the end of the course. The final examination will have both theory and practical examinations, conducted by two internal and two external examiners. Certificate of Fellowship will be issued only after passing the examination.

Number of seats	2 (Two) per year, For the first seat Course will commence on 16 th April 2024 and second seat on 16 th October 2024. 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	One year (The course is a full time residential course)
Date of commencement of the course	16 th April 2024 for the first seat and 16 th October 2024 for the second seat or on the date of commencement as certified by the Director, Dr Jayakumar's Centre for Advanced Research in Laryngology for those admitted later.
Nativity	Should be an Indian Citizen
Basic Academic Qualifications	<p>1)M.B.B.S. Degree recognized by the Medical Council of India.</p> <p>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 Board of Examinations, New Delhi.</p> <p><i>(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).</i></p> <p>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 receipt has to be attached alongwith</p>
Stipend	Rs. 42,000/- per month
Course Fee	INR 200,000/- to be paid in two installments of INR 100,000/- each in April & October
Examination Centres	<ol style="list-style-type: none"> 1. Thiruvananthapuram 2. Chennai 3. Bangalore 4. Bhopal

How to apply	Application form is available from www.phonocon.com/fellowship Last date of application 31 st December 2023 23:59 hrs
Application fee	Rs3000/-(Three thousand rupees only). Fee should be transferred via NEFT/ UPI to 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 Jayakumars Institute of Laryngology 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 15th March 2020 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) MD/ DNB Attempt Certificate.
 - d) Permanent Medical Council Registration Certificate of MBBS/PG Degree.
 - e) Character/conduct certificate issued by competent authority (head of institute/gazetted officer).
 - f) Selected candidates should submit Registration Certificates from the Travancore-Cochin Council of Modern Medicine 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 thecourse:

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 without 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

Post Graduate students shall not engage in private practice of any sort during the course of study.

General

All students admitted to Dr Jayakumars Institute of Laryngology will be bound by the rules and regulations as decided by the Director, Dr Jayakumars centre for Advanced Research in laryngology Pvt Ltd from time to time. Notwithstanding anything contained in the Prospectus, the Director may at anytime revise or amend any clause in the prospectus. Any courtcases/disputes shall be within the exclusive jurisdiction of competent courts in Kerala.

For any queries mail to me@drsabarinath.com

Sd/-

Thiruvananthapuram

Date :31-11-2023

DIRECTOR

DECLARATION BY THE CANDIDATE

I declare that all the information furnished in the application form by me is correct and true. I declare that I am not currently employed / studying in any institution/hospital in either Government/public/private sector and in case of my selection for the course there would not be any issue of my getting relieved from any post held by me.

Place:

Signature of the candidate

Date:

Name of candidate