



**PEDIATRIC OTOLARYNGOLOGY-HEAD AND NECK SURGERY**  
**CLINICAL FELLOWSHIP**

**B.C. Children's Hospital**  
**University of British Columbia**  
**Vancouver, B.C.**

**Program Director:** Dr. Neil K Chadha

**Fellowship Dates:** From July 1, 2024 - June 30, 2025

**Eligibility:**

The eligible candidate must have sufficient knowledge and technical skills to manage patients with appropriate supervision. The fellowship position requires the applicant to have completed residency training in Otolaryngology and to have successfully passed licensing examinations in their country of origin prior to commencing the fellowship. The fellowship is open to Canadian Otolaryngologists, as well as non-Canadian trained Otolaryngologists who are able to obtain a training Visa for Canada and an educational registration license from the College of Physicians and Surgeons of British Columbia.

**B.C. Children's Hospital:**

BC Children's Hospital ("Children's") is a freestanding, newly-built children's hospital and the only pediatric hospital in British Columbia. Children's provides the full spectrum of tertiary Pediatric Otolaryngology care.

Based in Vancouver, BC's Children's Hospital reaches across the province and beyond with specialized and tertiary care for children and their families, including the following services:

- Inpatient, outpatient and tertiary care for children from infancy to adolescence, including ambulatory clinics, adolescent health, consultation services, emergency services, general pediatric health and molecular disease
- Specialized pediatric surgery in areas such as orthopedics, spine surgery, urology, neurosurgery, ophthalmology and plastic surgery

- Open-heart and other cardiac surgery and specialized programs for children with congenital or acquired heart disease
- Intensive care (including trauma care) for critically ill and injured children; help for community health agencies with long-distance transfers to the hospital
- Newborn intensive care for BC's sickest babies managed jointly with BC Women's Hospital & Health Centre
- Kidney transplants by Western Canada's most comprehensive renal team, and related services such as hemodialysis
- Psychiatric services for children and adolescents, including emergency care and treatment for eating disorders, mood disorders and attention deficit hyperactivity disorders.
- Neurology and neurosurgery service for children and youth with serious disorders of the brain and nervous system
- Treatment of children with cancer and blood disorders, including bone marrow transplants and supportive and palliative care
- An innovative integrated pain service for children and youth that provides much-needed help for children and youth with complex acute or chronic pain
- A medical genetics program addressing genetic diseases and family counseling
- Interdisciplinary assessment, diagnosis, consultation, referral, and, treatment for children with complex disabilities both on site and throughout the province through traveling clinics and telehealth outreach
- Care closer to home wherever possible, including outreach clinics and consultations via telehealth long-distance video-conferencing
- A centre dedicated to the care of women and children with HIV, offering medical, psychosocial care and support for the family

Children's is affiliated with UBC and other post-secondary institutions throughout the province. As a teaching hospital, it plays an integral part in educating professionals in many disciplines who deliver all levels of care to Children's.

Research is a core component of all the clinical activities at Children's. Through the BC Children's Hospital Research Institute, Children's advances the knowledge about and care for children, youth and their families. Research excellence also supports recruiting the best experts in child and youth health to the province, allowing health care providers and the provincial population to benefit from the excellence of our local resources. The Research Institute is located on the same site as Children's, promoting a close relationship among clinicians, researchers, clinical researchers and the patients and families they support.

The Division of Pediatric Otolaryngology-Head and Neck Surgery assesses approximately 6-8,000 children yearly in the Pediatric Otolaryngology Clinic. In addition, the team members participate in the following multi-disciplinary clinics (amongst others): cleft palate, craniofacial, vascular anomalies, pediatric voice disorders, home-ventilation and tracheostomy, complex aerodigestive disorders, and

cochlear implantation.

### **The Team:**

The physician staff consists of six fellowship-trained Pediatric Otolaryngologists:

- Dr. Neil K Chadha (Division Head and Fellowship Program Director)
- Dr. Mark Felton
- Dr. Frederick K Kozak (UBC Residency Program Director)
- Dr. Jeffrey P Ludemann
- Dr. J Paul Moxham
- Dr. Ronak Rahmanian

1 Clinical Fellow

1 Research/Clinical Fellow (variable)

1 Otolaryngology Resident

2 Clinic Nurses

1 Sedation Nurse

### **Duties and Responsibilities of Fellows:**

#### **Clinical**

The Pediatric Otolaryngology fellowship program at the University of British Columbia (UBC) offers a one-year clinical experience in training to provide comprehensive medical and surgical care of patients with Pediatric Otolaryngology diseases and disorders.

Specific clinical responsibilities for the fellow are as follows:

- maintain the consultative service for otolaryngology
- provide direct and daily input to the neonatology and pediatric intensive care service with respect to airway management
- attend surgical operative cases that evolve out of the above activities
- attend major surgical cases unique to the practice of pediatric otolaryngology
- maintain the fellow's clinic one half day per week
- participate in special interest clinics such as cleft palate clinic, craniofacial clinic, cochlear implant clinic, bone conduction hearing surgery clinic, vascular anomalies clinic, tracheostomy clinic and voice clinic, as directed by the Fellowship Director
- on-call duties (covering Pediatric Otolaryngology only), typically second-call
- attend daily ward rounds, Wednesday morning university grand rounds, Thursday morning Pediatric Otolaryngology academic rounds including radiology review rounds, mortality & morbidity, case review, and journal club
- maintain a collegial and collaborative working relationship with the residents and other staff

UBC has a fully equipped temporal bone laboratory for ex-vivo cadaveric or animal model practice of otologic and neuro-otologic surgery as well as cadaveric or animal model head and neck surgery /airway reconstruction. The Fellow will have an active role in teaching residents in this laboratory setting as well as using it for self-improvement in surgical techniques.

The residents have priority on surgical cases that are not designated as subspecialty in nature. The fellow has priority on surgical cases that are subspecialty in nature. The level of practical involvement will be commensurate with the level of training. The impact on resident training is positive by creating an enhanced teaching and learning environment and fellow supervision of residents is mutually beneficial.

### **Academic/Research**

The fellow is expected to have an active role in furthering research in the field of Pediatric Otolaryngology. Part of their training will include improvement in skills related to critical appraisal of the literature and application of evidence-based decisions to their patients.

Basic science research is possible and encouraged. Numerous clinical research projects are ongoing. A second research year is possible as part of the fellowship. Fellows will be expected to develop a research plan within the first 1-2 months (minimally, it is expected that two publications will be completed).

Clinical fellows are expected to participate fully in the academic activity at BC Children's Hospital and UBC. The fellows are expected to give one Grand Rounds presentation each year for the UBC Division of Otolaryngology-Head and Neck Surgery and to present a paper at the annual Research Day. Fellows are also expected to give informal teaching seminars for residents, both in Otolaryngology and other training programs. Any publications arising out of their fellowship must specifically acknowledge their position as a "Fellow, Division of Otolaryngology-Head and Neck Surgery at the University of British Columbia".

### **Financial Arrangements for Fellows:**

This is a fully-funded position.

### **Application Process**

Applications for the July 2024 – June 2025 fellowship are due by Feb 28, 2023.

The completed application should include (sent electronically):

1. A personal covering letter outlining the candidate's interest in this fellowship and future career plans upon completion of the fellowship

2. Curriculum vitae
3. A list of three referees with full contact information, which must include an email address – the references will be sought directly from the referees by the fellowship committee, so these should not be included with the application
4. A copy of any recent and relevant publications

An interview for short-listed candidates will occur in March or early April 2023 (date to be confirmed). Interviews will take place by web video-conference. We can facilitate an observership visit to Vancouver to tour the facilities and meet the team in person.

For further information and to apply, please contact:

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