# PROSPECTUS MASTER OF SURGERY OTORHINOLARYNGOLOGY -HEAD & NECK

# **PREPARED BY:**

DEPARTMENT OF OTORHINOLARYNGOLOGY-HEAD & NECK KULLIYYAH OF MEDICINE INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

#### INTRODUCTION

The Master of Surgery (Otorhinolaryngology – Head & Neck) programme is designed to allow progressive mastery of knowledge, skills, attitude and to stimulate trainees to develop further interest in Otorhinolaryngology- Head and Neck Surgery (ORL-HNS) subspecialties. The duration of the training programme is four (4) years, with total years not exceeding seven (7) years. Upon completion of each of the components stipulated in the programme, the candidates will be eligible to enlist for the final Master of Surgery (ORL-HNS) examination, which is jointly organized by the department with the National Conjoint Board (ORL-HNS).

The programme will be based on:

- Specialty system based
- Problem based
- Multi-disciplinary approach
- Course works & Research dissertation
- Clinical Apprenticeships

Candidates will be exposed to different scenarios and clinical practices as they carry out their duties and responsibilities under supervision by the various consultants. Candidates are also required to maintain log books and submit case reports. They should also conduct research and produce a dissertation prior to the final examination.

#### **OBJECTIVE OF PROGRAMME**

The objectives of the programme are:

- 1. To produce competent ORL-HNS specialist to meet the needs of the country.
- To expand the academic programme of the Department of ORL-HNS of Kulliyyah of Medicine, IIUM in line with university mission to offer more postgraduate programme.
- 3. To enhance research and development in the field of ORL-HNS.
- 4. To contribute towards the provision and maintenance of the highest level of health care in the country.
- 5. To engage in a lifelong pursuit of acquiring knowledge in ORL-HNS and the need to be continually learning and model this for others.
- To demonstrate technical skill, clinical judgment and possess a firm grasp of ORL-HNS knowledge deemed appropriate for the independent practice of ORL-HNS specialist.
- To prepare candidates for the Master of Surgery (ORL-HNS) examination, which is jointly organized by the department with the National Conjoint Board (ORL-HNS). Knowledge deemed appropriate for the independent practice of ORL-HNS specialist.
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# OUTCOME OF PROGRAMME

On successful completion of the programme, candidates are expected to:

- 1. Acquire a relevant and adequate knowledge of ORL-HNS in terms of theory, clinical and practical skills.
- 2 Demonstrate competent clinical skills to function as general ORL-HNS specialist and manage patients comprehensively in physical, psychosocial, and spiritual aspects in ORL-HNS based on the current practice evidence.
- 3. Apply evidence-based medicine and critical thinking skills, which result in making effective decisions for patient's management.
- 4. Formulate and conduct scientific clinical research independently.
- 5. Communicate effectively with peers, patients and family members from

various cultural, social and religious backgrounds.

- 6. Demonstrate the spirit of teamwork with other health professionals in the best interest of the patients care.
- Incorporate Islamic values, ethics and perspectives in to medical or related issues.
- 8. Foster dedication and demonstrate inquisitive to lifelong self-directed learning and teaching.
- 9. Manage the ORL-HNS practice, technologies and facilities safely and recognize limitation.
- 10. Demonstrate good professional behaviour and leadership skills in managing the clinical team and services.

# ENTRY REQUIREMENTS

# A. General Requirements

These will conform to the Postgraduate Policies and Regulations of the University.

# **B.** Specific requirements

# • Malaysian applicant: -

Possesses a MBBS / MD degree or equivalent qualification from an institution recognised by the Malaysian Medical Council (MMC).

#### AND

Had undertaken at least two (2) year of post-full registration clinical experience, certified by the relevant authorities and six (6) months experience in ORL-HNS or General Surgery

#### OR

Accepted into SLAB training program offered by the Kulliyyah and completed two (2) years of houseman ship training period.

#### International applicant: -

a) Possesses a Bachelor of Medicine and Bachelor of Surgery degree or equivalent from a university and is registrable under the Medical Practice Act 1971 (Act No. 50) of Malaysia.

b) Had undertaken at least two years of post-registration clinical experience in ORL, certified by the relevant authorities.

c) The applicant is required to undergo a six- month probation period in ORL posting prior to acceptance into the program.

 Show proof of financial ability to pursue their studies and live in Malaysia for the duration of study.

e) A letter of financial guarantee/sponsorship or the most recent financial statement from applicant's bank is sufficient.

f) Clear the medical check-up by the University's health authorities.

g) Have international passports with at least two years validity and meet all immigration procedures

#### Other requirements: -

i) Favorable referee's report. Two consultants that the candidate have worked with for at least 4 months need to fill up the report.

ii) Successfully completed the entrance evaluation by the Department Postgraduate Committee (DPGC).

iii) Other relevant entrance evaluations as required by the University

iv) Fulfilled English Language Proficiency test:

 Applicants are required to present a valid certificate for the Test of English as a Foreign Language (TOEFL), International English Language Testing Service (IELTS) or the IIUM administered English Placement Test (EPT) with required minimum scores as shown below:

Minimum Score (TOEFL)	Minimum Score (IELTS)	Minimum Score (EPT)
Paper based: 500 Computer based: 173 Internet based: 60	5.0 Overall band score	5.0 Overall band score

# **PROGRAM OVERVIEW**

Phase/	Course Code	Postings	Duration	Location (Student placement) International MO & IIUM (KKM)			
Phase I Year 1	ORL 7110	General ORL-HNS & Basic Medical Sciences	6 Months	IIUM	IIUM		
	ORL 7110	General ORL-HNS	6 Months	IIUM	IIUM		
		Dissertation proposal writing & presentation					
		Part I Examination (Maximum 4 attempts)					
		Submit 1 (one) case report					
Phase II	ORL 7210	Maxillofacial surgery	2 months	IIUM	MOH Hospital		
Year 2	ORL 7210	Neurosurgery or anaesthesia	2 months	IIUM	MOH Hospital		
	ORL 7210	Plastic reconstructive surgery	2 months	IIUM	MOH Hospital		
	ORL 7210	Paediatric ORL-HNS	3 months	IIUM	MOH Hospital		
	ORL 7210	Head & Neck Surgery	3 months	IIUM	MOH Hospital		
		Submit two (2) case reports & updating logbook					
Phase II Year 3	ORL 7310	Otology	3 months	IIUM	MOH Hospital		
	ORL 7310	Rhinology	3 months	IIUM	MOH Hospital		
	ORL 7310	Laryngology	3 months	IIUM	MOH Hospital		
	ORL 7310	Paediatric ORL-HNS	3 months	IIUM	MOH Hospital		
		Submit one (1) case reports & updating logbook					
Phase III Year 4	ORL 7410	Otology	3 months	IIUM	IIUM		
	ORL 7410	Rhinology	3 months	IIUM	IIUM		
	ORL 7410	Laryngology	3 months	IIUM	IIUM		
	ORL 7410	Head & Neck Surgery	3 months	IIUM	IIUM		
		Submit one (1) case report & updating logbook					
		Submission of Dissertation					
		Part II Examination (Maximum 4 attempts)					
	Maximum duration not exceeding 7 years						

#### **PROGRAM STRUCTURE**

a) The trainees must successfully complete the programme including the two (2)

examinations before the conferment of Master of Surgery (ORL-HNS) degree.

Phase I (Year 1) consists of twelve (12) months posting in the general ORL-HNS, under designated supervisors. The coursework will include case presentation and discussion, journal reviews, complete one (1) case writeup, participate in examination preparatory courses and Research Methodology training workshops and maintain a log book.

- b) During Phase II (Year 2 and Year 3), trainees will be posted to eight (8) subspecialties which include paediatric ORL, oro-maxillofacial surgery (OMF), plastic and reconstructive surgery, neurosurgery/ anaesthesiology, laryngology, otology, rhinology and head and neck surgery. Trainees are required to complete three (3) case write-ups before being able to continue to Phase III. Trainees are also expected to complete their data collection and data analysis. Trainees are required to attend the stipulated workshops.
- c) During Phase III (Year 4), trainees will be posted to the general ORL and will be assigned to consultants of respected subspecialty. The course work will include case presentation and discussion, journal review, writing of discussion and ready for submission, maintaining a log book, morbidity and mortality meeting, participate in the pre-examination Part II preparatory course and complete one (1) case write-up.

Part II Examination Master of Surgery (ORL- HNS) programme will be organized at the end of Phase III. Trainees are required to complete & submit the dissertation and last case reports six (6) months before being allowed to sit for the Part II Examination.

#### KULLIYYAH CORE COURSE

- Islamic In Medical Practice (IMP)
  - Research Methodology
  - Good Clinical Practice
    - Biostatistic

#### SCHEDULE INTAKE

Once a year in the month of June

#### **CONTACT US**

For any inquiries, please contact us at:

# **OFFICE OF DEPUTY DEAN (POSTGRADUATE)**

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