Michael George Dilkes MBBS., FRCS, FRCS(Otol-GS), FRCS(ORL-HNS), MS(London)

Mobile: 07966179889

Email: <u>mikedilkes@gmail.com</u> Office1: 02078709161 (Medicolegal) Office2: 02078709162 Fax: 02037578444 Email: info@healthhub.london

Profession: General Ear, Nose and Throat (ENT) Surgeon, Special Interests: Head and Neck surgery, Laser surgery, Tonsillectomy, Snoring, Nose blockage/injury, Ear trauma.

.

Qualifications, training, accreditation

Date	Establishment/ awarding body	Qualifications	Grade (if applicable)
1985	London University, St Mary's Hospital	MB, BS	
1987	Primary FRCS		
1990	General FRCS (Fellowship of Royal College of Surgeons), Edinburgh	FRCS	
1992	General and ENT FRCS, London	FRCS(GS-Otol)	
1996	Intercollegiate FRCS (Exit exam for training)	FRCS(ORL-HNS)	
1999	Higher degree - Master of Surgery, London	MS	

1

Current and past positions

Position	Body/employer	Dates from /to
Private Consultant ENT Surgeon in		
London including some NHS	Self	1995 -present
operating		
Consultant ENT Surgeon, Lead	St Bartholomew's	
Clinician for Head and Neck	Hospital, London	1996 to 2017
Cancer, North East Thames Region.	(Barts Health)	

Principal professional specialisms

My core areas of expertise are: Head and Neck Tumours, Cancer, Laser surgery, Photodyna mic

Therapy.

I am an experienced ENT practitioner for: General ENT; in particular tonsillectomy, snoring, sleep apnoea, allergy, blocked nose surgery, laryngology

I have a good working knowledge of: All aspects of ENT.

Additional awards/responsibilities

I was awarded discretionary points at Bart's for my work in Head and Neck cancer and sittin g on

National Committees for Photodynamic Therapy. Additionally, I was awarded the JLO Travell ing

fellowship prize, allowing me to travel extensively studying Ear Nose and Throat Institutions around the world, particularly in the USA, Switzerland and Germany.

Memberships of professional organisations

Organisation	Category of Membership	Since date
Royal Society of Medicine	Full	1990
Royal College of Surgeons of England	Full	1990
ENT-UK	Full	1990
General Medical Council	Full	1986

Please add more if required

Published books as author/ editor

Published book	As author or editor	Title	Date
Stop Snoring	Author	Stop Snoring	5/2017

Published book	As author or editor	Title	Date
Gray's Anatomy	Sub-editor	Gray's Anatomy	2006

Stop Allergy	Author	Stop Allergy	4/2018
Stop Wrinkles	Allthor	Stop Wrinkles	In press
Key Topics In Otolaryngology	Chapter author		2018

Specific Experience

1)Head and Neck cancer

I have been involved in the active management of over 2000 cases of Head and Neck Cancer. I have personally performed over 800 major head and neck resection, benign and malignant, and have laser resected over 100 cancers of the head and neck region. I was lead clinician for the NorthEast Thames Multidisciplinary Team for ENT during my entire tenure at Barts Hospital, which was the regional centre.

2) Laser surgery

Additionally to head and neck cancer resections, I have performed over 2000 laser tonsillectomies using local or general anaesthetic and 200 laser turbinectomies / turbinoplasties. I have also performed over 200 laser resections of benign vocal cord disease and many other laser procedures for a wide range of ENT problems.

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
Lancet, 335, 1230	Rapid diagnosis of testicular choriocarcinoma by urinary pregnancy tests.	1		1990
Lancet. Jun 20;339(8808):1552	Smoking and quinsy			1992
Lasers Med Sci. 12:260-268	A comparison of novel light sources for photodynamic therapy			1997

Research and other publications relevant to my area of expertise

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
https://www.acade mia.edu/9465878/ Wavelength_of_las er_used_in_ENT_S	Wavelength of laser used in ENT	78		2006

urgery?			
Journal of Laryngology and Otology 110:816	Laser surgery in the UK - a consultant survey		1996
Journal of Royal Society of Medicine - open, 16-018.R1	Primary mediastinal seminoma presenting as a neck lump in a young caucasian male	1	2016
http://www.thegu ardian.com/lifeand style/1999/feb/23/ healthandwellbein g.health2	Lasers for cosmetic surgery		1999
Surgical case reports 2010(9):4	The value of imaging before biopsy of the postnasal space	1	2010
https://www.acade mia.edu/9023936	Laser treatment of early larynx cancer	64	2011
J Otol Rhinol Vol: 2 Issue: 3	Bilateral synchronous tonsil cancer - case series	4	2013
www.academia.ed u/9022021	Audit of radiologically placed gastrostomy tubes	94	2012

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
www.academia.ed u/9007353	Carotid artery ballon occlusion test prior to carotid artery resection	4		2006
www.academia.ed u/8864973	A thryrogloddal cyst communicating with the vallecula	1		2010
www.academia.ed u/8864422	The use of adjunctive intraoperative photodynamic in Head and Neck Cancer			2000
www.academia.ed u/8734771	Analgesia requirement in laser tonsillectomy compared to traditional dissection tonsillectomy	62		2009
www.academia.ed u/8689923	Cytology as a diagnostic tool in thyroid cancer	146		2006
www.academia.ed u/8689851	Results of a national survey on attitudes to uvulectomy			2005

	Clinical series		
www.academia.ed u/8689808	using Foscan intraoperative adjunctive PDT	15	2002

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
www.academia.ed u/8689781	Comparative pharmacokinet ics of Photofrin2 and FOSCAN mTHPC			2000
www.academia.ed u/8689781	Unusual case of lymphoma	1		2009
www.academia.ed u/8687540	Photodynamic therapy for cancer			1999
www.academia.ed u/8687381	Photodynamic therapy for primary Head and Neck Cancer	25		2003
J Laryngol Otol 108:811–812, 1994	Myxoma of the larynx: a case report and a review of the literature	1		1994
www.academia.edu/8 685212	Lasers on the skin - book chapter Current Opinion			2016
www.academia.edu/8 685057	Adjunctive intraoperative PDT - animal model			2000
J Laryngol Otol	Trans mastoid repair of CSF leak	1		1989

Clinical Otolaryngology 16:4 p334-337	The use of ventilation tubes in secretory otitis media - a review of consultant otolaryngologists			1991
---	--	--	--	------

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
Clinical Otolaryngology	The practice of otolaryngologis ts inserting percutaneous gastrostomies in England and Wales			2007
International Journal of Surgery 6:e46-47	An iatrogenic foreign body in the airway	1		2008
J Laryngol Otol	Internal carotid artery aneurysm presenting as sinus pain	1		2007
J Laryngol Otol	Laser surgery in the UK - a consultant survey			1996
J Laryngol Otol	JLO Travelling Fellowship			1995
www.academia.edu/8 650640	Use of the water jet dissector in Head and Neck Surgery	7		2015
Clinical Otolaryngology Volume 18, Issue 5 October 1993 Pages 350–354	Computerized tomography of acute, tender peritonsillar swellings	40		1993

Microsurgery July	Free jejunum reconstruction of upper oesophageal defects	20	2012
-------------------	--	----	------

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
Journal of clinical laser medicine 21(3): 161-163.	Laser Marsipulization of Epidermal Cysts: Avoiding Linear Scars			2004
Clinical Otolaryngology June 2014	Lingual nerve ancient schwannoma	1		2014
The Annals of otology, rhinology, and laryngology. 102. 455-8	The Hayek Oscillator: a new method of ventilation in microlaryngeal surgery			1993
Lasers in Medical Science. 9. 55-58	A new method of anaesthesia for upper airway laser surgery	15		1994

Clinical otolaryngology and allied sciences. 17. 411-4	The effect of parental smoking on outcome after treatment for glue ear in children	201	1992
104	The per-oral excision of a branchial cyst	1	1990

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
Anaesthesia. 50. 865-9	The use of the Hayek Oscillator in microlaryngeal Surgery	41		1995
Annals of the Royal College of Surgeons of England. 74. 375	Carcinoma of the major salivary glands			1992
Annals of the Royal College of Surgeons of England. 74. 375	Clinical findings in needle aspiration of peritonsillar abscess	55		1990

Journal of the Royal Society of Medicine. 85. 500-1	Simultaneous temporal and cerebellar lobe abscesses complicating otitis media	1	1992
Laryngology & Otology. 105. 384 -	Rare presentation of a parapharyngeal schwannoma	1	1991

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
	Investigation of cervical lymphadenopat hy presumed to be metastatic in nature: a review of current clinical practice			1993

The Journal of laryngology and otology. 109. 1072- 6	Treatment of head and neck cancer with photodynamic therapy: Results after one year	25	1995
British journal of anaesthesia. 74. 720-1	Use of the Hayek oscillator in a case of failed fibreoptic intubation	1	1995

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
The Journal of laryngology and otology. 107. 1052- 3	Primary tracheal tuberculosis in an otherwise well caucasioan female	1		1993

Journal of Laryngology and Otology - J LARYNGOL OTOL. 107	Hall and Colman's Diseases of the Nose, Throat and Ear, and Head and Neck. Editor: B. H. Colman 14th Edn. Churchill Livingstone. ISBN 0 443 04563. Price £13.95			
---	---	--	--	--

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
Proc S.P.I.E. 2371	Meta- tetrahydroxyph enylchlorin (mTHPC) mediated photodynamic therapy: experience and thoughts after 17 treatments	17		1994

	Preliminary experience with an 810 nm wavelength diode laser in ENT surgery		1994
GASTROINTEST ENDOSCOP. 41. 372-372	A comparison of the value and safety of percutaneous endoscopic gastrostomy in malignant and benign disease		1995

Journal /Publication Title	e/chapter	Reported cases	Citations	Date
-------------------------------	-----------	-------------------	-----------	------

Conference paper ASLMS April 2012	A Side by Side Double Blind Randomized Controlled Study of Intracapsular Laser Tonsillectomy compared with Bipolar Dissection	22	2012
Lasers In Medical Science. 9. 71-79	Lasers in Otolaryngology		1994
laryngology and otology, 106, 327-8	The pope wick as a myringoplasty ear canal dressing	22	1992
parenteral and enteral nutrition. 15. 488-90	A Case of Intracerebral Air Embolism Secondary to the Insertion of a Hickman Line	1	1991

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
The Journal of laryngology and otology. 105. 786-7	A rare presentation of tuberculosis of the cervical spine	1		1991
The Journal of laryngology and otology. 106. 465-7	Cholestrol granuloma and cholestroal cyst of the petrous temporal bone	1		1992
OTOLARYNGOL HEAD NECK SURG. 141	CO2 laser treatment of head and neck cancer	95		2009
Minimally Invasive Therapy & Allied Technologies. 5. 203-206	Anaesthesia for daycare laser tonsillectomy using the Hayek oscillator and total intravenous anaesthesia	24		2009

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
International Journal of Oral and Maxillofacial Surgery. 44. e197	Nd-Yag Laser excision of recurrent pyogenic granuloma of posterior pharyngeal wall post surgical reduction of cervical hyperostosis			2015
The Journal of laryngology and otology. 117. 713-7	Treatment of primary mucosal head and neck squamous cell carcinoma using photodynamic therapy: Results after 25 treated cases	25		2003

Journal /Publication Title Article/chapter	Reported cases	Citations	Date	
---	----------------	-----------	------	--

Lasers in medical science. 12. 245-52	Tissue photosensitizer detection by low-power remittance fluorimetry		1997
College of Surgeons of Edinburgh. 43.	The use of CO2 laser for airway maintenance in obstructive supraglottic carcinoma		1998
science. 12. 260-8	A Comparison of Novel Light Sources for Photodynamic Therapy		1997
Proc SPIE. 2629. 299-305	New LED source for photodynamic therapy - preclinical study		1996

Journal /Publication Title	Article/chapter	Reported cases	Citations	Date
Clin Otolaryngol Allied Sci. 1992 Oct;17(5):411-4.	The effect of parental smoking on outcome after treatment for glue ear in children			1992

I have lectured at conferences and meetings throughout the world, too many to list here. Th e

subject of these lectures has usually been Head and Neck cancer, and Laser surgery.

Training, qualifications and accreditation as an expert witness

Da te	Course/qualificati on	Awarding/ accrediting body
29/1 1/17	Masterclass in Medicolegal/ Expert Witness work	Kings Fund, Cavendish Square London

Additional Information

I maintain an active interest in Teaching and Research and am a clinical lecturer (Honorary) at Univer sity

College London. I have written 25 medicolegal reports in the past 12 months.

My clinical experience as a laser surgeon is unrivalled in the UK. I am also one of the more experienc ed

Head and Neck Cancer Surgeons in the UK. Having spent 20 years as one of the main cancer surgeon s at

Barts, I retired at the age of 54 to pursue work in medicolegal and private practice.

<u>Personal</u>

I live in London and Broadstairs, I have 6 children (3 grown up) and a wife. My hobbies are Chelsea F C,

Squash, and anything to do with the water and being outside.

<u>Referees</u>

Mr Nicholas Eynon-Lewis, Consultant ENT Surgeon, Bartshealth, London UK

Professor Neil Tolley, Professor of ENT Surgery, Imperial College Healthcare, London UK