

CURRICULUM VITAE

Aug 2012

I. PERSONAL DATA

NAME: LOW WONG KEIN CHRISTOPHER

SEX: Male

AGE: 51

DATE OF BIRTH: 18 February 1961

RACE: Chinese

MARITAL STATUS: Married

SPECIALTY/SUBSPECIALTY:

Otolaryngology/Otology/Neuro-otology

II. QUALIFICATIONS

1. National University of Singapore (1980-85): MBBS
2. Royal College of Physicians and Surgeons of Glasgow (1990): FRCSGlas
3. Royal College of Surgeons of Edinburgh (1990): FRCSEd
4. Royal College of Surgeons of England (1992): DLORCSEng
5. Academy of Medicine of Singapore (1995): FAMS (ORL)
6. National University of Singapore (2007): PhD
7. Singapore College of Traditional Chinese Medicine (2007): Grad Dip (Acupuncture)

III. HONOURS & AWARDS

1. **Low WK**. Racial influence on the techniques of hearing preservation in acoustic neuroma surgery. YOUNG SURGEONS AWARD (2nd Prize) at the 29th Annual Combined Surgical Meeting, Singapore (10-12 November 1995).
2. Ho S, Lian WB, **Low WK**, Ho LY. Universal Newborn Hearing Screening. Best Poster Award. 36th Singapore-Malaysian Congress 2002.
3. Overseas training award (HMDP) for advanced ENT training in Otology-Neurotology (1994-5), Royal Prince Alfred Hospital, Sydney, Australia (1994-5).
4. The SGH Excellent Publication Award 2000.
5. Service Quality Award for patient care - Singapore General Hospital, January 2000.

6. Singapore Association of the Deaf Award (ILY) for contributions to the Association (2000)
7. The Enterprise Challenge (Prime Minister's Office) Enterprise Award. Principal Investigator for project "Health evaluation on the human nose using the Odormat Technology" (November 2002)
8. Sir James Fraser Travelling Fellowship (2003) for Otology, Royal College of Surgeon of Edinburgh.
9. SGH 10-years Long Service Award (2004)
10. Good Service Medal – Singapore Armed Forces, March 2007
11. Yahya Cohen Award & Memorial Lecture for Best Research Publication, Singapore College of Surgeons (July 2007)
12. SGH Teams Up Award (2007) for excellent service quality
13. Singhealth Sabbatical Scheme Fellowship Award (2008): Hearing Research Fellowship at Kresge Hearing Research Institute, University of Michigan, USA (Aug – Oct 2008)
14. Excellent Service Award 2008 (Silver)
15. SGH Long Service Award, SGH (2008)
16. Service with a Heart Award (Oct 2008)
17. Excellent Service Award 2009 (Gold)
18. Service with a Heart Award (Jul 2009)
19. Singhealth Service Quality Award 2011 (Gold)
20. Passionate Educator Award, SingHealth RISE Awards (2012)

IV. APPOINTMENTS

International

1. Member of Editorial Board of "Otology & Neurotology", an American-based international journal (from January 2003)
2. Member of Editorial Board, The Open Otorhinolaryngology Journal (2009)

3. President, Board of Directors, Asia-Pacific Symposium on Cochlear Implants & Related Sciences (from 2007-9)
4. Founding Member & national representative, ASEAN Academy of Neuro-otology and Audiology (from 2006)
5. International Reviewer Panel, Medical Science Monitor (2003), Apoptosis (2006), Neurology India (2006), Ear & Hearing Journal (2006), Journal of Research in Medical Sciences (2007), Acta Otolaryngologica (2008), Journal of Oncology (2008), European Journal of Neuroscience (2010), NeuroScience (2011)
6. External Examiner, Master of Medicine (ORL), University of Malaya (Kuala Lumpur, Malaysia) (November 2000)
7. External Examiner, Master of Medicine (ORL). Universiti Kebangsaan Malaysia (Kuala Lumpur, Malaysia) (November 2000 and November 2005).
8. External Examiner, Master of Medicine (ORL), Universiti Sains Malaysia (Kota Bahru, Malaysia) (May 2002 and May 2005)
9. Visiting Expert Surgeon, PIK Hospital (2004) and Bintaro International Hospital (March 2008), Jakarta, Indonesia; ENT Centre, Yangon, Myanmar (Nov 2006), Yangon Military Hospital, Myanmar (Jan 2009), Sanglah Hospital, Bali (Jan & May 2009, July 2011), Affiliated Hospital of Ningxia Medical University, China (Sept 2009)
10. External Assessor for University Staff Promotion, Universiti Sains Malaysia (2007, May & Aug 2009), University of Queensland (Aug 2007)
11. Visiting Professor, Universiti Kebangsaan Malaysia (16-18 April 2009)
12. Member, International Advisory Committee, 10th European Symposium on Pediatric Cochlear Implantation (12-15 May 2011)
13. Member, International Advisory Committee, 9th International Conference on Cholesteatoma & Ear Surgery (3-7 June 2012)

National

1. Chairman, Specialist Training Committee for Otolaryngology (2002-6)
2. Director, Ministry of Health's National Cochlear Implant Programme of Singapore (HSDP) (from 2001-6)
3. Director, Ministry of Health's National Newborn Hearing Screening Programme (HSDP) (from 2001-6)

4. Chairman, Ministry of Health Committee on Detection and Management of Hearing Loss in Children in Singapore (1999-2001).
5. Chairman, National Cochlear Implant Board (from 2001-6)
6. Chairman, National Advisory Board for Universal Newborn Hearing Screening (from 2002-6)
7. Guest Editor, Otology & Neuro-otology, Annals of Academy of Medicine, Singapore (2005)
8. Member, Ministry of Health's Advisory Committee on Otolaryngology (from 2001)
9. Member, Ministry of Health's Panel of Experts for Subordinate Courts Mediation (from March 2003)
10. Member, Expert Panel for the Centre of Drug Administration, HSA (from 2001 to 2008)
11. Member, Clinical Classification Workgroup, Ministry of Health (1998)
12. Member, Nasopharyngeal Cancer Workgroup, National Committee on Cancer Care (2000)
13. Member, Skull Base/Neurotology Committee, National Neuroscience Institute (1998).
14. Visiting Specialist, Military Medicine Institute (2002)
15. Advisor, Health Promotion Board's School Health Hearing Screening Programme (2002)
16. Member, Specialist Training Committee (Otolaryngology) (1998-2002, 2007 onwards)
17. Member of Otorhinolaryngology Board of Assessors, Academy of Medicine (1998).
18. Member of Otorhinolaryngology Traineeship Selection Committee, Ministry of Health (1998-01).
19. Member, Singapore Armed Forces Medical Traineeship Selection Committee (2000)
20. Member of Singapore Otolaryngological Board, Ministry of Health (1997).
21. Member, Pharmaceutical Review Committee, Ministry of Health (from 1997-2001)
22. Chairman, President's Challenge Health Relay 80 Committee (September 2004)
23. Member, APN Development Committee, Ministry of Health (2008)
24. Member, Medical Board, Civil Aviation Authority of Singapore (from Jan 2011)
25. Advisor, Environmental Noise, National Environmental Agency (Dec 2010)

26. Director, Singhealth Residency Programme for Otolaryngology (from 2010)
27. Member, Research Committee, Singapore Accreditation Board (from 2011)
28. Vice-Chairman, Singapore Accreditation Board Research Committee Scholarship Administration Panel (from 2011)

Academic Institutions

1. Clinical Associate Professor (National University of Singapore) (from 2001)
2. Clinical Senior Lecturer (NUS) (1999-2001)
3. Clinical Teacher/Tutor, National University of Singapore (NUS) (1991-1999)
4. Examiner, Master of Medicine (ORL), NUS (2001)
5. Supervisor, Special Student Module (NUS) (2000)
6. Supervisor, Under-graduate Elective Programme (NUS) (2002, 2005, 2006, March/April 2009, May & June 2011)
7. Examiner, Master of Medicine (ORL), NUS (2004)
8. Examiner, ORL Exit Examination, AM (2002, 2004, 2005, 2007, 2008, 2009, 2010, 2011)
9. Chief Examiner, Master of Medicine (ORL), NUS (2006)
10. Chief Examiner, ORL Exit Examination (ORL), AM (2006)
11. Examiner, Masters of Science, NUS (2007)
12. Third Year Research Mentor, Duke-NUS GMS (from 2012)
13. Clinician-Scientist Mentor, Singhealth Academy (from 2011)
14. Examiner, 4th Professional MBBS Exams, NUS (Jan, 2012)
15. Vice-Chair (Research), Academic Clinical Program – Surgery, Duke-NUS GMS (from 2012)
16. Chairman, Clinical Competency Committee (CCC), Singhealth Academy (from 2011)
17. Member, Program evaluation Committee (PEC), SingHealth Academy (from 2011)
18. Member, CTRI-SGH Advisory Workgroup, Duke-NUS GMS (2012)

19. Chairman, Pediatrics Internal Review, SingHealth academy, Feb 2012

Singapore General Hospital

1. Head, Department of Otolaryngology, Singapore General Hospital (SGH) (from 1999-2005)
2. Director, Ear Nose & Throat Centre, SGH (from 2001-2005)
3. Director, Centre for Hearing & Ear Implants (Listen & Talk Programme) SGH (2002-)
4. Senior Consultant, Department of Otolaryngology, SGH (from 2000)
5. Visiting Specialist, Kangar Kerbau Women and Children's Hospital (2000-5)
6. Chairman, Medisave Audit Committee, SGH (from 2003-2010)
7. Chairman, Committee of Inquiry for TSSU loss of instruments (1999)
8. Chief Assessor, Accreditation of Emergency Medicine Department, SGH (2001)
9. Member, Medical Board, SGH (2006-7)
10. Member, Search Committee for Head, Gastroenterology, SGH (2003)
11. Member, SGH Allergy Work-group (from 2002)
12. Member, Accreditation Committee, SGH (2000-2002)
13. Member of Medisave Audit Committee, SGH (from 1996-2003)
14. Chairman, Workplace Health Promotion Committee, SGH (2004-9)
15. Chairman, Health Relay 185 Committee, SGH (2006)
16. Member, Medical Specialist Panel (Otolaryngology), SGH (from March 2005)
17. Clinician Champion for Pharmaceuticals for Group procurement, Singhealth (from 2005)
18. Workplace EHS Co-ordinator (from 2009)
19. Member, Search Committee for Director, Allergy Centre, SGH (Aug 2011)

V. CONTRIBUTION TO PUBLIC/SOCIAL SERVICE

1. Volunteer doctor to Canossian School of Hearing Impaired (CSHI) (1997-2001)

2. Volunteer doctor to Singapore School for the Deaf (SSDeaf) (from 2003-5)
3. Member of CSHI-SGH Cochlear Implant Management Committee (1997-2001).
4. Co-Chairman, Fund Raising Committee for the CSHI-SGH Cochlear Implant Fund (1997)
5. Member of CSHI-SGH Fund Committee (1997-2001).
6. Leader, Singapore General Hospital Otolaryngological Humanitarian Trip to Vietnam (2000)
7. Chairman, Organising Committee, Charity Jogathon, International Day of the Deaf 2002
8. Volunteer doctor, St John's Ambulance Brigade (1985-7)
9. Chairman, President's Challenge Charity Relay 2004 Committee, SGH
10. Member, Itinerant Support Services Steering Workgroup for Hearing Impaired Children, Singapore Association for the Deaf (2004-6)
11. Member, Task Force to Co-ordinate issues of the Hearing impaired (2004-6)
12. Teaching/Service Otology Trip, Yangon, Myanmar, Nov 2006, Jan 2009
13. Executive Council Member, Singapore Association for the Deaf (from 2007)
14. Volunteer doctor to SAF (2007)
15. Mission Trip to Myanmar (Feb 2011)
16. Collaboration with CapitaLand's Hope Foundation to help needy hearing-impaired children (from 2010)
17. Teaching/Service mission trip to CangYuan, China (19-26 Feb 2012)
18. Teaching/Service mission to Kunming, China (14-17 Aug 2012)
19. President, Singapore Association for the Deaf (from Sept 2011)

VI. MEMBERSHIP OF PROFESSIONAL BODIES

Singapore Society of Otorhinolaryngology:

Treasurer:	1993-94
Member:	1995-96
Committee Member:	1997-98
Honorary Auditor:	1998-2000

President: 2000-2002

Academy of Medicine (Singapore): Member

Singapore Medical Association: Member

Politzer Society: Member

Collegium Oto-Rhin-Laryngologicum Amicitiae Sacrum (CORLAS): Member

VII. RESEARCH

Research Grants

As Principal Investigator

1. Pilot study of a national universal newborn hearing screening programme (co-director), Ministry of Health HSDP grant of **\$1,960,378** (Project No. 01/X04(I), FY 01-003)
2. Pilot study of a national cochlear implant programme for children (director), Ministry of Health HSDP grant of **\$1,148,000** (Project No. 01/X04(II), FY 01-03)
3. Pilot study of a national cochlear implant programme for adults (director), Ministry of Health HSDP grant of **\$388,800** (Project No. 02/X04, FY02-04)
4. Generation of nasopharyngeal carcinoma cell lines, Singapore General Hospital Research Grant of **\$213,406** (2001-2)
5. Generation and characterisation of human nasopharyngeal carcinoma cell lines, National Medical Research Council Grant of **\$154,000** (Project No. NMRC/0676/2002)
6. Clinical trial of olfactometer using the Odormat Technology, Technological Enterprise Challenge Grant of **\$256,000** (Project No. P00120/202) (2002-3)
7. Anatomy of the facial nerve in Asians, Ministry of Health Grant of **\$30,000** (1990)
8. Migration of cultured external meatal/ cholesteatoma cells, Department of Clinical Research, SGH. Grant of **\$20,000** (2001)
9. Gene profile in irradiated inner-ear cell-line, SGH DCR Grant **\$10,000** (2005)
10. Gene profile of inner ear cell line after chemo-radiation, SGH DCR Grant **\$10,000** (2006)
11. Pifithrin-alpha and D-JNK –1 protection against radiation-induced apoptosis of cochlear cells **\$8,000** (DCR/P31/2007)

12. Investigating Preventive and Therapeutic Compounds against Chemo-radiation Ototoxicity **\$8,000** (DCR/P24/2008)

As Collaborator

1. Tissue culture and transplantation of salivary acinar cells in an animal model Department of Clinical Research, Singapore General Hospital, Grant of **\$5,000** (2000)
2. Phenotypic and genotypic correlations of hereditary non-syndromic hearing loss in Singapore NMRC/BMRC (2005)
3. Near infrared autofluorescence and Raman spectroscopy and imaging for in vivo head and neck diagnosis, NUS/MOE (2005)

Publications

Journals

1. Leong JL, Fong KW, **Low WK**. Factors contributing to delayed diagnosis in nasopharyngeal carcinoma. *Journal of Laryngology and Otology* 1999; 113:633-6.
2. **Low WK**, Leong JL. Correlating clinical appearance of nasopharyngeal carcinoma with tumour-staging. *Journal of Royal College of Surgeons of Edinburgh* 2000; 45:146-7.
3. **Low WK**. The contact bleeding sign of nasopharyngeal carcinoma. *Head & Neck Journal* 1997; 19:617-9.
4. **Low WK**, Leong JL, Goh YH, Fong KW. Diagnostic value of EBV serology in Nasopharyngeal carcinoma. *Otolaryngology Head & Neck Surgery* 2000; 123:505-7.
5. **Low WK**, Goh YH. Uncommon otological manifestation of nasopharyngeal carcinoma. *Journal of Otolaryngology and Otology* 1999;113: 558-60.
6. **Low WK**, Fong KW, Chong VFH. Cerebello-pontine angle involvement by nasopharyngeal carcinoma. *American Journal of Otology* 2000; 21:871-6.
7. **Low WK**, Lim TA, Fan YF, Balakrishnan A. Pathogenesis of middle ear effusion in nasopharyngeal carcinoma: a new perspective. *Journal of Laryngology and Otology* 1997; 111:431-4.
8. **Low WK**. Middle ear pressures in patients with nasopharyngeal carcinoma and their clinical significance. *Journal of Laryngology and Otology* 1995; 109: 390-3
9. Goh YH, Chong U, **Low WK**. Temporal bone tumours after irradiation of nasopharyngeal carcinoma. *Journal of Otolaryngology and Otology* 1999; 113:222-228.

10. Lim LHY, Goh YH, Chan YM, Chong V, **Low WK**. Carcinoma of the ear. *Otolaryngology Head & Neck Surgery* 2000; 122:882-6.
11. **Low WK**, Fong KW. Long-term hearing status after radiotherapy for nasopharyngeal carcinoma. *Aurus Nasus Larynx*, 1998; 25:21-4.
12. **Low WK**, Fong KW. Hearing disability before and after radiotherapy for nasopharyngeal carcinoma. *Journal of Laryngology and Otology*. 1996; 110 : 121-3.
13. **Low WK**, Fong KW. The Effect of Irradiation on Sensori-neural Hearing. *Singapore General Hospital Proceedings*. 1996 5(3): 2-4.
14. **Low WK**, Fong KW. Long-term post-irradiation middle ear effusion in nasopharyngeal carcinoma. *Aurus Nasus Larynx* 1998; 25:319-21.
15. **Low WK**. Restoration of hearing with the cochlear implant. *Singapore General Hospital (SGH) Proceedings* 1999; 8: 244-6.
16. Kosaner J, Pwee P, Burgess R, Yiap KH, Teoh CK, **Low WK**. The CSHI-SGH cochlear implant programme: children's auditory speech perception scores pre and post implant. *Advances in Oto-Rhino-Laryngology* 2000; 57: 243-6.
17. **Low WK**, Burgess R, Teoh CK. Cochlear implantation in a patient with Cogan's Syndrome, chronic ear disease and on steroid therapy. *Advances in Oto-rhino-Laryngology* 2000; 57: 157-9.
18. **Low WK**. Endoscopic-assisted acoustic neuroma surgery with hearing preservation via retrosigmoid approach: a temporal bone study. *Journal of Laryngology and Otology* 1999; 113:973-7
19. **Low WK**. Middle cranial fossa approach to the internal auditory meatus: a Chinese temporal bone study. *ORL Journal* 1999;61: 142-5.
20. **Low WK**, Fenton JE, Fagan PA, Gibson WPR. Racial considerations in acoustic neuroma removal with hearing preservation via retrosigmoid approach. *Acta Otolaryngologica (Stockholm)*. 1995; 115: 783-6.
21. **Low WK**, Fenton JE, Fagan PA, Gibson WPR. The Influence of Race on the Position of the Jugular Bulb. *Journal of Laryngology and Otology* 1995; 109: 610-3.
22. **Low WK**. Surgical Anatomy of the facial nerve in Chinese mastoids. *ORL Journal* 1999;61:341-4.
23. **Low WK**, Tong M, Fan YF, Fagan PA. Racial differences in the size of the mastoid air-cell system. *Singapore General Hospital (SGH) Proceedings* 1999; 8: 314-5.

24. **Low WK**, Willatt DJ. Submucous Resection of the Nasal Septum: A Critical Appraisal. Singapore Medical Journal 1992; 33: 617-9.
25. **Low WK**, Willatt DJ. Relationship between Middle Ear Pressure and Deviated Nasal Septum. Clinical Otolaryngology 1993; 308-10.
26. **Low WK**. Can Snoring relief after nasal septal surgery be predicted? Clinical Otolaryngology 1994; 19: 142-4.
27. **Low WK**, Willatt DJ. Headaches associated with nasal obstruction due to deviated nasal septum. HEADACHE. The Journal of Head and Facial Pain. 1995: 35: 404-6.
28. **Low WK**, Sng I, Balakrishnan A. Palatine tonsillar metastases from carcinoma of the colon. Journal Of Laryngology and Otology 1994;108: 449-51.
29. **Low WK**, Chung WK, Stanley RE. Central lesions causing dizziness: diagnostic value of electronystagmography. Australian Journal of Otolaryngology 1995: 2: 34-6.
30. **Low WK**. Complication of the Caldwell-Luc operation and how to avoid them. Australian and New Zealand Journal Of Surgery 1995; 65: 582-4.
31. **Low WK**, Stanley R E. Recurrent Pleomorphic Adenoma of the Parotid: Prevention is better than cure. Singapore General Hospital Proceedings 1996; 5(2): 2-5.
32. **Low WK**, Balakrishnan A, Chew SH. Antrochoanal polyps in Asians, Australian Journal of Otolaryngology 1996; 2(4); 356-8.
33. **Low WK**. Clinical diagnosis of an unusual cutaneous neck mass. ORL Journal 1999;61:364-6.
34. **Low WK**, Sim CS. Bone wax granuloma in the mastoid. ORL Journal 2002; 64: 38-40.
35. **Low WK**. Cryptococcal meningitis: implications for the otologist. ORL Journal 2002; 64: 35-37.
36. **Low WK**. Facial palsy from metastatic nasopharyngeal carcinoma presenting at various sites: 3 reports. ENT Journal 2002; 81: 99-101.
37. **Low WK**, Toh ST, Lim CM, Ramesh G. Schneiderian papilloma of the nasopharynx. ENT Journal 2002; 81: 336-40
38. **Low WK**, Ngo R, Qasim A. Leprosy: Otolaryngologist's Perspective. ORL Journal 2002; 64:281-3
39. **Low WK**. Hearing Loss: State-of-the-art Management. Singapore Family Physician 2001; 27: 20-22.

40. **Low WK**, Ng SB. Synchronous parotid and nasopharyngeal Warthin's tumour: first report of a case. *ENT Journal* 2002; 81:839-41
41. Lau DP, Lo YL, Wee J, Tan NG, **Low WK**. Vocal fold paralysis following radiotherapy for nasopharyngeal carcinoma: laryngeal electromyographic findings. *J Voice* 2003; 17:82-7
42. Lim BY, Pang KP, **Low WK**, Tan HM. CSF otorrhea complicating temporal bone osteoradionecrosis in a patient with nasopharyngeal carcinoma. *Ear Nose Throat J*. 2005;84:39-40
43. Yuen HW, Goh YH, **Low WK**, Lim-Tan SK. Kimura's disease: a diagnostic and therapeutic challenge. *Singapore Med J* 2005;46:179-83
44. **Low WK**. Managing hearing loss in children and adults: Singapore perspective. *Ann Acad Med Singapore* 2005;34:295-300
45. **Low WK**, Pang KY, Ho LY, Lim SB, Joseph R. Universal newborn hearing screening in Singapore: the need, implementation and challenges. *Ann Acad Med Singapore* 2005;34:301-6
46. Tham YS, **Low WK**. First branchial cleft anomalies have relevance in otology and more. *Ann Acad Med Singapore* 2005;34:335-8
47. **Low WK**. Practising Otolaryngology/Neuro-otology in Singapore. *Ann Acad Med Singapore* 2005; 34:279-2
48. **Low WK**, Burgess R, Fong KW, Wang DY. Effect of Radiotherapy on Retro-cochlear Pathways. *Laryngoscope* 2005; 115:1823-6
49. **Low WK**. Departmental Profile: Department of Otolaryngology. *SGH Proceedings* 2005; 14:168-72
50. **Low WK**, Toh ST, Wee J, Fook-Chong SM, Wang DY. Sensorineural hearing loss after radiotherapy and chemoradiotherapy: a single, blinded, randomized study. *J Clin Oncol*. 2006;24:1904-9
51. **Low WK**, Gopal K, Goh LK, Fong KW. Cochlear implantation in postirradiated ears: outcomes and challenges. *Laryngoscope*. 2006;116:1258-62
52. **Low WK**. Leprosy: face beyond the cranial nerves. *Neurol India*. 2006;54:249
53. **Low WK**, Tan MG, Sun L, Chua AW, Goh LK, Wang DY. Dose-dependant radiation-induced apoptosis in a cochlear cell-line. *Apoptosis*. 2006;11:2127-36
54. Huang XY, Tay GS, Waisaicheong GKL, **Low WK**. Preauricular sinus: clinical course and associations. *Arch Otolaryngol Head Neck Surg* 2006; 133: 65-8

55. **Low WK**, Li S, Tan M, Chua A, Wang DY. L-N-acetylcysteine protects against radiation-induced apoptosis in a cochlear cell line. *Acta Otolaryngologica (Stockh)* 2008; 128: 440-5
56. Gullo C, **Low WK**, Teoh G. Association of Epstein-Barr virus with nasopharyngeal carcinoma and current status of development of cancer-derived cell lines. *Ann Acad Med Singapore* 2008;37:769-77
57. **Low WK**, Iskandar M, Krishna G. Outcomes of early cochlear implantation. *Ann Acad Med Singapore*. 2008, 37 (Suppl 3): 49-51
58. **Low WK**, Tan MGK, Kong SWW. Ototoxicity from combined cisplatin and radiation treatment: an in vitro study. *Int J Otolaryngology*.2010; 523976.
59. Tan TS, Lim CYE, **Low WK**, Tan NC. Effective communication with hearing impaired patients: an approach for family physicians. *The Singapore Family Physician* 2011; 37: 3761-6
60. Tan VY, D'Souza VD, **Low WK**. Acoustic brainstem implant in a post-meningitis deafened child - Lessons learned. *Int J Pediatr Otorhinolaryngol*. 2012; 76:300-2.
61. Soh JM, D' Souza VD, Gopal K., Ng WN, Ong CS, **Low WK**. Cochlear implant outcomes: A comparison between Irradiated & Non-irradiated ears. **Clin Exp Otorhinolaryngol. 2012 Apr;5 Suppl 1:S93-8.**
62. **Low WK**, Phua MSY. The value of the Hearing Education Arcade in Educating Caregivers of Hearing-impaired Patients. *Proceedings of Singapore Healthcare* 2012; 21: 3-7

Books

1. **Low WK**. Otological issues relating to nasopharyngeal carcinoma UICC workshop on nasopharyngeal cancer: issues and challenges 1998. Armour Publishing 1998; 225-6
2. **Low WK**, Tay HN. Management of ingested foreign bodies. In: *Acute Surgical Management*. Eds Hwang NC, Ooi LL. World Scientific 2004, pp 171-88
3. **Low WK**. A desire to discover. *A Consistent Cut Above: surgery through the years*. Div of Surgery, Singapore General Hospital 2009, pp 124-9
4. **Low WK**, Teoh CK, Burgess R. The usefulness of intra-operative switch-on with facial nerve monitoring in cochlear implantation. *Proceedings of 3rd Congress of Asia-Pacific Symposium on cochlear implant*; ed Kubo T, Takahashi Y, Iwaki T, Kugler Publications 2002; 197-200.
5. **Low WK**. Chorda tympani as a landmark for facial nerve: racial considerations. *Proceedings of the 6th International Conference on Cholesteatoma*. Eds. Magnan J, Chays A. Label Publ. 2001; 621-623.

6. **Low WK**. Current Concepts in Radiation-Induced Sensori-Neural Hearing Loss. In: Deafness, Hearing Loss and the Auditory System. Eds: Derick Fiedler, Rowland Krause. Nova Science 2010, pp111-135
7. **Low WK**,. Acupuncture in the treatment of ear disorders. In: Deafness, Hearing Loss and the Auditory System. Eds: Derick Fiedler, Rowland Krause. Nova Science 2010, pp 373
8. The hearing-impaired person: tips for care-givers & school teachers. Ed-in-chief **Low WK**. Singhealth Academy 2011.
9. **Low WK**, Rangabasham M. Ear-related issues in patients with nasopharyngeal carcinoma. In: Carcinogenesis, diagnosis, and molecular targeted treatment for nasopharyngeal carcinoma. Ed Chen SS. InTech 2012; pp 155-78
10. **Low WK**, Rangabashyam M. Long-Term Eustachian Tube Dysfunction in Post-Radiotherapy Nasopharyngeal Carcinoma Patients. Proceedings of 9th International Conference on Cholesteatoma & Ear Surgery (in press)

Abstracts

1. **Low WK**, Lim TA, Fan YF, Balakrishnan A. New Theory to Explain Middle Ear Effusion in Nasopharyngeal Carcinoma (Abstract). Otolaryngology, Head And Neck Surgery 1995; 113:125.
2. **Low WK**, Willatt DJ. Relationship between Middle Ear Pressure and the Deviated Nasal Septum (Abstract). Clinical Otolaryngology 1992; 17:89-90.
3. **Low WK**, Willatt DJ. Changes in Middle Ear Pressure following Nasal Septal Surgery (Abstract). Clinical Otolaryngology 1992; 17: 463-4.
4. Campbell IT, Luthra A, **Low WK**, Keegan M, Willatt DJ. Nasal Occlusions, Lung Volumes and Local Anaesthesia in Humans (Abstract). Journal of Physiology 1993; 459:352.
5. **Low WK**. Objective assessment of endoscopic sinus surgery in the management of chronic rhinosinusitis: an update (Letter). Journal of Laryngology and Otology 1995; 109: 693.
6. **Low WK**. What Otolologists should know about nasopharyngeal carcinoma (Abstract) Otolaryngology, Head & Neck Surgery 1996; 114:99.
7. **Low WK**, Tong M, Fagan PA, Fan YF. Racial differences in mastoid size (Abstract). Otolaryngology Head & Neck Surgery 1998.
8. **Low WK**, Goh YH. Unusual otological manifestations of nasopharyngeal carcinoma (Abstract). Otolaryngology Head & Neck Surgery 1998.

9. Goh YH, **Low WK**. Temporal bone tumours in patients irradiated for nasopharyngeal carcinoma (Abstract). Otolaryngology Head & Neck Surgery 1998.
10. Lau D, **Low WK**. Mastoiditis from liver abscess (Abstract). Otolaryngology Head & Neck Surgery 1998.
11. **Low WK**. The mastoid facial nerve: racial differences (abstract). Journal of Laryngology and Otology (Supplement 23) 1999; 113 :44.
12. Lim HY, Fei X, **Low WK**, Wee J, Ng RTH, Song IC. Tissue culture and transplantation of salivary acinar cells in an animal model-preliminary report. Department of Clinical Research Annual Report 1999, pp 45.

Conference Papers

Regional/International:

1. **Low WK**, Willatt DJ. Submucous Resection of the Nasal Septum. North Manchester Joint Audit Meeting (17 May 1991), Manchester, U.K.
2. **Low WK**, Willatt DJ. Relationship Between Middle Ear Pressure and the Deviated Nasal Septum. Otorhinolaryngological Research Society (ORS) Meeting (4 October 1991), London, U.K.
3. **Low WK**, Willatt DJ. Changes in Middle Ear Pressure following Nasal Septal Surgery. Otorhinolaryngological Research Society (ORS) Meeting (3 April 1992) Newcastle, U.K.
4. Campbell IT, Luthra A, **Low WK**, Keegan M, Willatt DJ. Nasal Occlusions, Lung Volumes and Local Anaesthesia. Physiological Meeting (September 1992), Cambridge, U.K.
5. **Low WK**, Willatt DJ. Deviated Nasal Septum and Middle Ear Pressure. XIV Congress of the European Rhinologic Society and XI International Symposium on Infection and Allergy of the Nose (8 October 1992), Rome, Italy.
6. Balakrishnan A, **Low WK**. Causes of Childhood Stridor in Singapore (Poster). 8th Annual Meeting of American Society of Paediatric Otolaryngology (19-22 April 1993), Los Angeles, U.S.A.
7. **Low WK**, Willatt DJ. Headaches Associated with Deviated Nasal Septum. XVth World Congress of Otorhinolaryngological, Head and Neck Surgery (20-25 June 1993), Istanbul, Turkey.
8. **Low WK**, Chew SH, Balakrishnan A. Antrochoanal Polyps in Asian Patients (Poster). XVth World Congress of Otorhinolaryngological, Head and Neck Surgery (20-25 June 1993), Istanbul, Turkey.

9. **Low WK**, Fenton JE, Fagan PA, Gibson WPR. Hearing Preservation Surgery of Acoustic Neuroma. 2nd International Conference on Acoustic Neuroma Surgery and 2nd European Skull Base Society Conference(22-26 April 1995), Paris, France.
10. **Low WK**, Lim TA, Fan YF, Balakrishnan A. New Theory to Explain Middle Ear Effusion in Nasopharyngeal Carcinoma. Research Forum of the 99th American Academy of Otolaryngological Meeting (17-20 September 1995), New Orleans, U.S.A.
11. **Low WK**, Fong KW. Irradiation-induced hearing loss in the long-term. 4th International Conference on Head and Neck Cancer (28 July-1 August 1996), Toronto, Canada.
12. **Low WK**, Fong KW. Can the development of long-term post-irradiation middle ear effusion be predicted? XVI World Congress of Otorhinolaryngology Head & Neck Surgery (2-7 March 1997), Sydney, Australia.
13. **Low WK**, Fong KW. Can the development of long-term post-irradiation middle ear effusion be predicted? XVI World Congress of Otorhinolaryngology Head & Neck Surgery (2-7 March 1997), Sydney, Australia.
14. **Low WK**, Goh YH. Unusual Otological Symptoms of Nasopharyngeal Carcinoma (poster). UICC Workshop on Nasopharyngeal Cancer (11-14 Feb 1998), Singapore.
15. Goh YH, **Low WK**. Temporal Bone tumours in patients irradiated for NPC (poster). UICC Workshop on Nasopharyngeal Cancer (11-14 Feb 1998), Singapore.
16. **Low WK**, Burgess R, Kosaner J, Pwee P, Teoh CK. Auditory perception in children with multi-channel cochlear implant: SGH-CSHI Cochlear Implant Programme. 9 ASEAN Paediatric Federation Conference, Singapore (9-12 July 1998).
17. Leong JL, Fong KW, **Low WK**. Factors contributing to delayed diagnosis in nasopharyngeal carcinoma. 32nd Singapore-Malaysian Congress of Medicine, Singapore (13-16 August 1998).
18. **Low WK**, Teoh CK, Kosaner J, Pwee P, Burgess R. Cochlear Implants: Singapore General Hospital Hospital experience. 8th ASEAN ORL/Head & Neck Congress (5-9 Oct 1998), Davao City, Philippines.
19. **Low WK**, Tong M, Fagan PA, Fan YF. Racial differences in mastoid size. American Academy of Otolaryngology Head & Neck Surgery Foundation, San Antonio, Texas, USA (13-16 September 1998).
20. **Low WK**, Goh YH. Unusual otological manifestation of nasopharyngeal carcinoma. American Academy of Otolaryngology Head & Neck Foundation Meeting, San Antonio, Texas, USA (13-16 September 1998).

21. Goh YH, **Low WK**. Temporal bone tumours in patients irradiated for nasopharyngeal carcinoma. American Academy of Otolaryngology Head & Neck Foundation Meeting, San Antonio, Texas, USA (13-16 September 1998).
22. Lau D, **Low WK**. Mastoiditis from liver abscess. American Academy of Otolaryngology Head & Neck Foundation Meeting, San Antonio, Texas, USA (13-16 September 1998).
23. **Low WK**, Teoh CK, Burgess R. Cochlear implantation in a patient with sensorineural hearing loss, uveitis and acellular mastoids. 2nd Congress of Asia-Pacific Symposium on cochlear implants, Seoul, Korea (2-4 April 1999)
24. Kosaner J, Pwee P, **Low WK**, Burgess R, Lim TS. An evaluation of the usefulness of listening lessons in CD-R OM format for hearing impaired children. 2nd Congress of Asia-Pacific Symposium on Cochlear Implants, Seoul, Korea (2-4 April 1999).
21. Kosaner J, Pwee P, Burgess R, Yiap KH, Teoh CK, **Low WK**. The CSHI-SGH cochlear implant programme: children's auditory speech perception scores pre and post implant. 2nd Congress of Asia-Pacific Symposium on Cochlear Implants, Seoul, Korea (2-4 April 1999)
22. **Low WK**. The mastoid facial nerve: racial differences. 10th British Academic Conference in Otolaryngology, Cambridge, U.K. (4-9 July 1999).
23. **Low WK**. Surgical anatomy of the facial nerve in Chinese mastoids. 50th Anniversary of the Spanish Otorhinolaryngological Head & Neck Society Extraordinary Scientific Meeting, Madrid, Spain (24-27 October 1999).
24. **Low WK**. Anatomy of the chorda tympani in Chinese. 6th International Conference on Cholesteatoma & Ear Surgery. Cannes, France (29 June –2 July, 2000).
25. **Low WK**. Neonatal hearing screening programme in Singapore. 9th ASEAN ORL Head Neck Congress. Singapore (2-4 April 2001).
26. **Low WK**. Cochlear Implant Programme in Singapore. 9th ASEAN ORL Head Neck Congress. Singapore (2-4 April 2001).
27. **Low WK**, Burgess R, Teoh CK. Usefulness of intra-operative switch-on and facial nerve monitoring in cochlear implantation. 3rd Congress of Asia-Pacific Symposium on Cochlear Implant, Osaka, Japan (5-7 April 2001).
28. S Ho, Lian WB, **Low WK**, Burgess R, Ho LY. Universal newborn hearing screening in SGH. 2nd International Conference on Newborn Hearing Screening, diagnosis and intervention, Milan, Italy 30 May-1 June 2002.
29. **Low WK**. Management of childhood hearing loss in Singapore: a national multi-prong approach. 36th Singapore-Malaysia Congress, Singapore, 2-3 August 2002
30. **Low WK**. Sudden Hearing Loss. 10th ASEAN ORL Head Neck Congress, Brunei (27-29 Jan 2003)

- 31 **Low WK**. Integrity of retro-cochlear pathway post-irradiation. Implication for cochlear implant. 4th Congress of Asia-Pacific Symposium on Cochlear Implant, Taipei, Taiwan (4 Dec 2003)
- 32 **Low WK**. Cochlear implant in post-irradiated patients. Satellite Symposium of 4th APSCI Congress, Kyoto, Japan (7 Dec 2003)
- 33 **Low WK**. Pitfalls in mastoid surgery. 10th Asia-Oceania ORL Head Neck Surgery Congress, KL, Malaysia (24 Feb 2004)
- 34 Lynne Lim, **Low WK**. Non-syndromic sensori-neural hearing impairment in Singapore: Spectrum of GJB2 (Connexin 26) mutations and audiometric profile. 10th Asia-Oceania ORL Head Neck Surgery Congress, KL, Malaysia (24 Feb 2004)
- 35 **Low WK**. Cochlear implants in Singapore. Shanghai International Conference of ORL Head & Neck, China (11-14 April 2004)
- 36 **Low WK**, Lim SB, Ho LY, Joseph R. Universal Newborn Hearing Screening in Singapore. Int Conference on Newborn hearing Screening Diagnosis & intervention, Milan, Italy (27-9 May 2004)
- 37 **Low WK**, Wee J, Toh ST, Fook-Chong S, Wang DY. Sensori-neural hearing after radiotherapy and chemotherapy: a single randomised controlled study. Politzer Soc Meeting, Seoul, Korea, 7-9 Oct 2005
- 38 **Low WK**. Cochlear implant: difficult cases and complications. 11th ASEAN ORL Head & Neck Meeting, Bali, Indonesia, 23-25th August 2005
- 39 **Low WK**. How to start a cochlear implant programme. UKM 1st Neuro-otology Conference, KL, Malaysia, 4-5 Sept 2006
- 40 **Low WK**. Cochlear Implant in 2010. 5th Asia-Pacific Symposium on Cochlear Implant & Related Sciences, Hong Kong, 26-8 Nov 2005
- 41 **Low WK**. Skin problems after cochlear implantation. CUHK ENT Conference, Hong Kong, 10-11 Nov 2006
- 42 **Low WK**. Surgery for Deafness, Myanmar Surgeons Conference, Yangon, Myanmar, Nov 2006
- 43 **Low WK**. Early cochlear implantation. 6th Asia-Pacific Regional Meeting of the International Society of Neonatal Screening, Singapore (Aug 2007)
- 44 **Low WK**. Protective effect of L-N-Acetylcysteine in radiation-induced hearing loss, CORLAS Meeting, Seoul, Korea (Aug 2007)
- 45 **Low WK**. Cochlear implant in radiation-induced hearing loss. 6th APSCI Conference, Australia (Nov 2007)

- 46 **Low WK.** Universal newborn Hearing Screening in Singapore. Satellite Meeting of APSCI Conference, Sydney, Australia (Nov 2007)
- 47 **Low WK.** Economic issues related to deafness. 2nd International Convention on Rehabilitation Engineering & Assistive Technology, i-CREATe 2008, Bangkok Thailand (13 – 15 May 2008)
- 48 **Low WK.** Cochlear Implant Programme in Singapore. 2nd International Convention on Rehabilitation Engineering & Assistive Technology, i-CREATe 2008, Bangkok Thailand (13 – 15 May 2008)
- 49 **Low WK.** Management of the irradiated temporal bone. Temporal Bone Course, Perth (11-13 April 2008)
- 50 **Low WK.** Cochlear implants: management of difficult cases and complications. Temporal Bone Course, Perth (11-13 April 2008)
- 51 **Low WK.** Brainstem Implants. 3rd International Temporal Bone Course, Langkawi, Malaysia (18-20 June 2008)
- 52 **Low WK.** Bone anchored Hearing Aids. 3rd International Temporal Bone Course, Langkawi, Malaysia (18-20 June 2008)
- 53 **Low WK.** Sudden Hearing Loss. 3rd International Temporal Bone Course, Langkawi, Malaysia (18-20 June 2008)
- 54 **Low WK.** Bilateral Cochlear Implant. Indonesian Annual ORL Meeting, Bandung, Indonesia (1 Aug 2008)
- 55 **Low WK.** Cochlear Implants. 6th Inner Ear Disease & Cochlear Implantation Symposium, Kudadasi, Turkey (30-31 Oct 2008)
- 56 **Low WK.** Antibiotics in CSOM. 1st ASEAN Academy of Neuro-Oto-Audiology Congress, Manila, Philippines (27-8 November 2008)
- 57 **Low WK.** Noise-induced hearing loss. 1st ASEAN Academy of Neuro-Oto-Audiology Congress, Manila, Philippines (27-8 November 2008)
- 58 **Low WK.** Management of Meniere's Disease. ASEAN ORL Conference, Siem Reap, Cambodia, Nov 2009
- 59 **Low WK.** Acoustic brainstem implants. ASEAN ORL Conference, Siem Reap, Cambodia, Nov 2009
- 60 **Low WK.** Cochlear Implants in the irradiated ear. 7th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Singapore , 3-5 Dec 2009
- 61 **Low WK.** Universal Newborn Hearing Screening. 7th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Singapore , 3-5 Dec 2009

- 62 **Low WK**, D'Souza D. Relation between gall bladder & the ear (poster). 7th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Singapore , 3-5 Dec 2009
- 63 **Low WK**, D'Souza. Complication of acoustic brainstem implant in a child (poster). 7th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Singapore , 3-5 Dec 2009
- 64 Phua M, **Low WK**. Reverse Education Therapy (poster). 7th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Singapore , 3-5 Dec 2009
- 65 Lim SLYC, **Low WK**. Theory of adjustment with a desire for normality in post-implant rehabilitation (poster). 7th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Singapore , 3-5 Dec 2009
- 66 Lam S, **Low WK**. Effect of age of implantation and home language on school readiness (poster). 7th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Singapore , 3-5 Dec 2009
- 67 Ng WN, **Low WK**. Comparative study between non-tonal and tonal speech perception of post-lingually deafened bilingual adults after cochlear implantation (poster). 7th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Singapore , 3-5 Dec 2009
- 68 Chong SL, **Low WK**. Musical ear syndrome in adult cochlear implant patients (poster). 7th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Singapore , 3-5 Dec 2009
- 69 **Low WK**. Cochlear implantation in irradiated ears. 7th Inner Ear Diseases and Cochlear Implantation Symposium, Boldrum, Turkey (14 Oct 2010)
- 70 **Low WK**. Middle Ear Implants. 7th Inner Ear Diseases and Cochlear Implantation Symposium, Boldrum, Turkey (14 Oct 2010)
- 71 **Low WK**. Universal newborn hearing screening: the need ,implementation and challenges. 2nd International Otorhinolaryngology conference in Kota Kinabalu Sabah on 3 - 6 June 2010
- 72 **Low WK**. Otological practice in irradiated patient. 2nd International Otorhinolaryngology conference in Kota Kinabalu Sabah on 3 - 6 June 2010
- 73 **Low WK**. Influence of race and ethnicity in otology. 2nd International Otorhinolaryngology conference in Kota Kinabalu Sabah on 3 - 6 June 2010
- 74 **Low WK**. Plenary Lecture : Otology & Neuro-otology in Singapore. 4th Combined Asia-Pacific Otology & Neurotology and 1st Singapore Otology & Skull Base conference, Singapore, 8-12 October 2010.

- 75 **Low WK**. Cochlear implants in irradiated ears. 4th Combined Asia-Pacific Otolaryngology & Neurotology and 1st Singapore Otolaryngology & Skull Base conference, Singapore, 8-12 October 2010.
- 76 **Low WK**, Lim SYC. Post-cochlear implant outcomes in children. 10th European Symposium on Pediatric Cochlear Implantation, Athens, Greece, 12-14 May 2011
- 77 **Low WK**. Post-implant wound infections. 5th Combined Asia-Pacific Otolaryngology & Neurotology and 2nd Singapore Otolaryngology & Skull Base conference, Singapore, 21 October 2011.
- 78 Mahalakshmi Rangabashyam, **Low WK**. Post-Cochlear Implant Infections. 8th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Deagu, S. Korea, 26-28 October 2011
- 79 Soh Jie Min Leonard, V. Deepak, Gopal K., Ng Win Nie, Ong Chun Suan, **Low WK**. Cochlear Implant Outcomes: A non-inferiority comparison between Irradiated & Non-Irradiated Ears. 8th Asia-Pacific Symposium on Cochlear Implants & Related Sciences, Deagu, S. Korea, 26-28 October 2011

Local

- 80 **Low WK**, Stanley R.E. Recurrent Pleomorphic Adenoma. Monthly Combined Surgical Meeting (16 Sept'89), Singapore.
- 81 **Low WK**. Nasal Crusting following Submucous Resection of the Nasal Septum. 26th Annual Combined Surgical Meeting (30 Oct'92), Singapore.
- 82 **Low WK**, Chew CT. Complications of the Caldwell- Luc operation (Poster). 26th Annual Combined Surgical Meeting (30 Oct'92), Singapore.
- 83 **Low WK**, Chung WK, Stanley RE. Central ENG Abnormalities in Dizzy Patients. Singapore General Hospital 4th Annual Scientific Meeting (8 May'93), Singapore.
- 84 **Low WK**, Chew SH, Balakrishnan A. Antrochoanal Polyps in Asians. Singapore General Hospital 4th Scientific Meeting (8 May'93), Singapore.
- 85 Balakrishnan A, **Low WK**. Causes of Childhood Stridor in Singapore. Singapore General Hospital 4th Annual Scientific Meeting (8 May'93), Singapore.
- 86 **Low WK**, Willatt DJ. Relationship Between Middle Ear Pressure and Nasal Obstruction. SGH-NUH Combined Otorhinolaryngology Meeting (18 May'93), Singapore.
- 87 **Low WK**. Nasal Obstruction and Snoring. 27th Annual Combined Surgical Meeting (5-7 Nov'93), Singapore.

- 88 **Low WK**, Sng I, Balakrishnan A. Palatine Tonsillar Metastasis from Carcinoma of the Colon. 27th Annual Combined Surgical Meeting (5-7 Nov'93), Singapore.
- 89 **Low WK**, Fong KW. Post-irradiation High Frequency Hearing Loss. Singapore General Hospital 6th Annual Scientific Meeting (28-30 Apr'95).
- 90 **Low WK**. Hearing Disability after Radiotherapy for Nasopharyngeal Cancer (Poster), Singapore General Hospital 6th Annual Scientific Meeting (28-30 Apr'95).
- 91 **Low WK**, Fenton JE, Fagan PA, Gibson WPR. The Influence of Race on the Position of the Jugular Bulb. SGH-NUH-TTSH Combined Otorhinolaryngological Meeting (16 Aug'95).
- 92 **Low WK**. Racial Influence on the Techniques of Hearing Preservation in Acoustic Neuroma Surgery. 29th Annual Combined Surgical Meeting (10-12 Nov'95), Singapore.
- 93 **Low WK**. Middle Ear Effusion in Nasopharyngeal Carcinoma. SGH-NUH-TTSH. Combined Otorhinolaryngology Meeting (Jan '96), Singapore.
- 94 **Low WK**. Racial Considerations in Ear Surgery. SGH Hospital-Wide Meeting (Mar '96).
- 95 **Low WK**. Pathogenesis of Middle Ear Effusion in Nasopharyngeal Carcinoma - a new perspective. SGH 7th Annual Scientific Meeting (3 May '96).
- 96 Tong YC, Chang J, **Low WK**. Development of a digital hearing aid. Inaugural Biomedical Engineering Symposium of NTU and SGH (23 April 1998).
- 97 Gan YY, Goh YH, Hu R, Tan TTM, Chai D, Gan LH, **Low WK**. Application of EBV antigens in the diagnosis of NPC : a new medical device. Inaugural Biomedical Engineering Symposium of NTU and SGH (23 April 1998).
- 98 Lau CP, **Low WK**. Hearing Status after Myringoplasty. 9th SGH Annual Scientific Meeting (23-26 April 1998).
- 99 Goh YH, **Low WK**. Radiation-associated temporal bone tumours. 9th SGH Annual Scientific Meeting (23-26 April 1998).
- 100 **Low WK**. Hearing restoration in children. 10th Annual Scientific Meeting, SGH (22-25 April 1999).
- 101 **LowWK**. Surgical Anatomy of the facial nerve in Chinese mastoids. 10th Annual Scientific Meeting, SGH (22-25 April 1999).
- 102 **Low WK** Burgess R, Fong KW,. Effect of radiotherapy on the auditory pathway. 10th Annual Scientific Meeting, SGH (22-25 April 1999).

- 103 Chai D, Tan TTM, Yong T, Gan YY, Goh YH, **Low WK**. Diagnostic significance of recombinant Epstein-Barr viral proteins against NPC. Second Annual NTU-SGH Biomedical Engineering Symposium (22 April 1999).
- 104 Zhou Yan, Lam YL, Gan YY, Gan LH, Goh YH, **Low WK**. Photonic biosensors based on optical waveguides. Second Annual NTU-SGH Biomedical Engineering Symposium (22 April 1999).
- 105 **Low WK**. Otological manifestations of nasopharyngeal carcinoma. 1st Annual Scientific Meeting of the Singapore Otorhinolaryngological Society, Singapore (14 August 1999)
- 106 Tong YC, Tan CT, Chang JS, **Low WK**. A new digital hearing aid with fast attack/release times. 3rd Annual NTU-SGH Biomedical Symposium, 14 April 2000.
- 107 Yong TJK, Gan YY, JW Sentry, Toh BH, Goh YH, **Low WK**. Development of a diagnostic kit for cancer. 3rd Annual NTU-SGH Biomedical Symposium, 14 April 2000.
- 108 **Low WK**, Loh WS, Ngo R. Leprosy in ENT. Joint-Clinical meeting, SGH, 14 June 2000.
- 109 **Low WK**. Cochlear implantation in Singapore. The Singapore Otorhinolaryngological Society Annual Scientific Meeting 19 Aug 00, Singapore.
- 110 **Low WK**, Simser JI. Developing spoken language through listening. Franco-Singaporean work-shop on functional neuroscience, Singapore 25 September 2001
- 111 Lim IR, **Low WK**. Malignant Otitis Externa. Joint Clinical Meeting, SGH, 21 Feb 2002.
- 112 **Low WK**. Changing trends in the management of childhood hearing loss in Singapore. Singapore Society of Otorhinolaryngology 3rd Annual Scientific Meeting. 5 October 2002.
- 113 **Low WK**. Dose-dependant radiation-induced apoptosis in a cochlear cell-line. Yahya Cohen Memorial Lecture. 41st Singapore-Malaysia Congress of Medicine (Aug 2007)
- 114 **Low WK**. Temporal Bone Surgery, Otology-Neurotology Course, SGH, Jul 2011
- 115 **Low WK**. Ear Implant: the SGH experience. Eastern Alliance Scientific Meeting.. CGH, Singapore 18 November 2011
- 116 **Low WK**. Common ENT conditions. CangYuan-SGH Conference. CangYuan County Hospital, 21 Feb 2012

IX. LECTURESHIPS (ACADEMIC/PUBLIC)

Instructor for courses/seminars/symposiums

1. Current medical management of Otitis Media. Ministry of Health-Cleveland Clinic Foundation Update (2-3 September 1995).
2. Racial considerations in ear surgery. Temporal Bone Dissection Course (26-28 April 1996), Singapore.
3. BPPV and Meniere's Disease. Vertigo Seminar: Otolaryngologist's Perspective (6 July 1996), Singapore.
4. What Otolologists should know about nasopharyngeal carcinoma (Instruction Course). 100th American Academy of Otolaryngology-Head & Neck Foundation Annual Meeting (29 September-2 October 1996) Washington, USA.
5. Applied anatomy in ear surgery. Course on fundamentals and current concepts in Otolaryngology (27 November 1996), Singapore.
6. Eustachian tube mechanisms and serous otitis media. Course on fundamentals and current concepts in Otolaryngology (28 November 1996), Singapore.
7. Microsurgical reconstruction in Otology / Neurotology 4th Joint Update in Reconstructive Microsurgery (1-2 Aug 1997).
8. Cochlear Implants. Technology Month, Singapore (6 Sep 1997).
9. Mastoid Surgery. Temporal Bone Dissection Course, Singapore General Hospital (15 Dec 1997).
10. Management of ENT emergencies and injuries at sea. Naval Professional Course for NS medical teams, Singapore (2 June 1998).
11. SGH-CSHI Cochlear Implant Programme. Comprehensive management of the hearing impaired child, Singapore (26-28 March 1999).
12. Otologic Management. Management of Giddiness Symposium, Singapore (15 January 2000).
13. Anatomy of Temporal Bone. Temporal bone Dissection Course (22 Jan 2000).
14. Cochlear and Osseo-integrated Implants. Temporal Bone Dissection Course (22 Jan 2000).
15. Developmental Milestones of a Training Programme Panel. Otolaryngology Head & Neck Surgery Resident's Symposium, Singapore (23-4 March 2000).
16. Resident's Temporal Bone Course, Singapore (17-8 April 2000).

17. Update on Management of Allergic Rhinitis. SGH-Vietnam Symposium, Hanoi (6 April 2000)
18. Temporal Bone Course. 9th ASEAN ORL Head Neck Congress, Singapore (31 March 2001).
19. Bone-anchored hearing aids. 9th ASEAN ORL Head Neck Congress, Singapore (4 April 2001).
20. Cochlear Implantation in Singapore, Workshop on Universal Newborn Hearing Screening, KKH, 2 March 2002.
21. Cochlear Implantation: problems & pitfalls. Pre-ASM Temporal bone Course, TTSH, Singapore (3-4 Oct 2002)
22. Surgery for deafness. An update on childhood hearing loss, SGH, Singapore (15 Sept 2002).

Chairman of scientific sessions

1. Plenary Session on “Salivary Gland Tumour”. 6th Advanced Head & Neck Course (3-6 Nov 1997), Singapore.
2. Plenary session on “Endoscopic approaches to nasopharyngeal cancers”. UICC Workshop on nasopharyngeal cancer (11-14 Feb 1998).
3. Surgical free papers. 9th SGH Annual Scientific Meeting 23-26 April 1998.
4. Symposium on skull base surgery: acoustic neuroma approaches. 32nd Singapore-Malysian Congress of Medicine, Singapore (13-16 Aug 1998).
5. Symposium on “Comprehensive management of the hearing impaired child.” Singapore (26 March 1999)
6. Teleconferencing with Stanford University on Cochlear Implants, SGH (26 Feb 1999)
7. Clinico-Pathological Conference, SGH (6 March 1999)
8. SGH Scientific Meeting, SGH (15 April 2000), Young Investigators Award (Judge)
9. Joint Clinical Meeting, SGH (14 June 2000)
10. Acoustic Neuroma Symposium, 9th ASEAN ORL Head Neck Congress, Singapore (2 April 2001)
11. Rhinitis Symposium, 9th ASEAN ORL Head Neck Congress, Singapore (4 April 2001).
12. SGH Scientific Meeting, SGH (29 April 2002), Oral Paper Presentation (Surgical): Chief Judge

13. 3rd Singapore Society of Otorhinolaryngology Annual Scientific Meeting, Singapore (5 October 2002)
14. SGH Scientific Meeting (26-7 September 2003), Best Poster Presentation: Chief Judge

Lectures

1. Management of rhinitis. Symposium on Rhino-sinusitis (1993), Singapore.
2. Management of vertigo. Common ENT problems for the Family Physician (31 March 1996).
3. Neuro-otology in SGH. Dept of Neurology (11 September 1996), Singapore.
4. Management of hearing loss. ENT Symposium for General Practitioners (11 May 1997), Singapore.
5. Cochlear Implants in Singapore. Mt Elizabeth Hospital CME programme (4 July 1997), Singapore.
6. Cochlear Implants in Singapore. Nurses Continuing Education (2 Jul 1997).
7. Recent Advances in Neuro-Otology in Singapore General Hospital. Monthly Hospital Clinical Meeting (13 Dec 1997).
8. Ear Surgery. Advanced Nursing Diploma (Operating Theatres) (21 Jan 1998), Nanyang Polytechnic, Singapore.
9. ENT emergencies and injuries at sea. Naval First Flotilla Professional Course. (25 Feb 1998) Tuas Naval Base.
10. Otitis Media. CME for general practitioners. (6 Mar 1998).
11. Cochlear implants: Surgical aspects. Update for OT nurses (14 Mar 1998), Singapore.
12. Hope for the Deaf. General Practitioners Symposium (17 May 1998), Singapore.
13. Cochlear implants for radiographers. Department of Diagnostic Radiology, SGH (6 June 1998).
14. ENT Surgery. Advanced Nursing Diploma Course, Nanyang Polytechnic, Singapore (8 January 1999).
15. Indications for a cochlear implant. Public Forum on Cochlear Implant, Singapore (28 March 1999).

16. Otolological manifestations of nasopharyngeal carcinoma. Journal Club (22 April 1999)
17. Role of speech therapist in cochlear implants. SGH (20 May 1999)
18. Cochlear implants from nurses' perspective. SGH (28 May 1999)
19. Update on cochlear implants. Symposium for GPs, Singapore (22 Aug 1999)
20. Ear Surgery. Advanced Nursing Diploma Course, NYP (22 Jan 2000)
21. Temporal bone fractures. ENT Trainee's Teaching, SGH (19 June 2000)
22. Cochlear Implant Programme in Singapore, Parent's Support Group (2 June 2001)
23. Cochlear implants. Auditory-verbal core lecture programme., SGH (4 July 2001)
24. ENT Causes of headaches. Headache Society (Singapore), Singapore (1 Sept 2001)
25. Common ear problems for GPs : College of Family Physicians-Singhealth modular course for GPs, Singapore 12 Jan 2002)
26. Ear Surgery. Advanced Nursing Diploma Course, NYP (1 Feb 2002)
27. Childhood hearing loss in Singapore, KKH Hospital wide meeting, KKH (2 March 2002)
28. Childhood hearing loss in Singapore: an overview, Teacher's workshop, SGH (9 March 2002)
29. Childhood hearing loss and universal newborn hearing screening. Health Promotion Board (8 July 2002)
30. Childhood hearing loss in Singapore. GP Symposium, Singapore (5 May 2002)
31. Cancers of the Temporal bone/Ear. ENT Residents Training Programme (9 Sept 2002)
32. Molecular & cellular basis of cholesteatoma. Satellite symposium, Ugo Fisch International Foundation Advanced Temporal Bone Course, Mumbai, India (6 Jan 2003)
33. Cochlear Implants. Satellite Symposium, Ugo Fisch International Temporal Bone Course, Mumbai, India (6 Jan 2003)
34. Cochlear Implants, PIK Hospital, Jakarta, Indonesia (July 2003)
35. Universal Newborn Hearing Screening in Singapore, Seminar on early detection & Intervention of Childhood Hearing Loss, Sunway Lagoon, KL, Malaysia (15 Dec 2003)

36. Seminar : Update in Management of Deaf Children. Surabaya, Indonesia (17 Jan 2004)
37. Management of aural atresia. 3rd Otology/Neuro-otology Course (15-16 July 2004)
38. Cochlear Implants. 3rd Otology/Neuro-otology Course (15-16 July 2004)
39. Management of Hearing Impaired Infants. Soc for Audiological Professionals 2nd Scientific Meeting (25 Sept 2004)
40. Technology in Management of Hearing loss. 4th Otology/Neuro-otology Course (July 2005)
41. Universal Newborn Hearing Screening in Singapore. Audiological Society of Australia. Brisbane, 2005.
42. Cochlear Implants. ENT Hospital, Myanmar (2005)
43. Universal newborn hearing screening, Universti Sains Malaysia, Kelantan, May 2005
44. Post-graduate Training in Singapore, Universiti Sains Malaysia, Kelantan. May 2005
45. Molecular basis for Cholesteatoma, Universiti Kebangsaan Malaysia, Nov 2005
46. Hearing loss in the elderly, SGH, Sept 2006
47. Radiation-induced hearing loss, Dept of Clinical Research, SGH, Aug 2007
48. Overview of Cochlear Implants, Resident's Programme, SGH (Dec 2007)
49. Effect of radiation on the ear, Resident's Programme (Dec 2007)
50. Hearing Loss, Pubic Forum (Sept and Nov 2007; May 2008, 21 Feb 2009)
51. Management of cholesteatoma. MMed ORL Examination Preparatory Course, UKM, April 2009
52. Hearing loss in children. MMed ORL Examination Preparatory Course, UKM, April 2009
53. Management of facial palsy. MMed ORL Examination Preparatory Course, UKM, April 2009
54. Role of acupuncture in ORL. Malaysian ORL/Head Neck Society Lecture. Kuala Lumpur April 2009
55. Cochlear implants. Affiliated Hospital of Ningxia Medical University, China, Sept 2009

56. Ear implants, Otology & Neurotology Course, SGH, 30 July 2010
57. Management of hearing loss in elderly, Pasir Ris Polyclinic, Singapore, August 2010
58. Complications of cochlear implants, Cochlear Implant Workshop, New Delhi, India, 23-4 Oct 2010
59. Cochlear Implants in young children, Cochlear Implant Workshop, New Delhi, India 23-4 Oct 2010
60. Cochlear implants – difficult cases, Cochlear Implant Workshop, New Delhi, India 23-4 Oct 2010
61. Ear Conditions, Residents Orientation, SGH, Nov 2010
62. Cochlear Implants: infectious complications, 1st Affiliate Kunming University Hospital, China, 3 Nov 2010
63. Cochlear Implants: The Singapore experience. College of Surgeons, Singapore, 12 Nov 2010
64. Cochlear implants in children, Yangon, Myanmar, 11 Feb 2011
65. Cochlear implants, Nipidor, Myanmar, 12 Feb 2011
66. Stem Cell Therapy for hearing loss, Parent Group, Singapore, 26 Feb 2011
67. What is new in hearing loss, GP Symposium, Singapore, 19 Feb 2011
68. Ear Implants, National ORL Core Teaching Program, 8 Aug 2011
69. Inflammatory ear conditions, Nanyang Polytechnic Diploma for Nurses, 8 Nov 2011
70. Neoplasm of the ear, Nanyang Polytechnic Diploma for Nurses, 8 Nov 2011
71. Ear Surgery, Nanyang Polytechnic Diploma for Nurses, 16 Dec 2011
72. How to review a paper, National ORL Core Teaching Program, 9 Jan 2012
73. How to do a systematic review, National ORL Core Teaching Program, 9 Jan 2012
74. Sleep deprivation, Dept of Otolaryngology, SGH May 2011
75. Ear Disorders, Dept of Otolaryngology , SGH, 8 June 2011
76. SingHealth ORL Residency Program, SingHealth, 30 July 2011
77. L&T Program, AVT Workshop, Singapore, 18 Aug 2011
78. Hearing loss: East-West perspective, Parent Group, 1 Oct 2011

79. Ear examination, CAAS, Singapore, 29 Nov 2011
80. Cochlear Implants, Neuro/Behavioral Science Module, NUS-Duke GMS, 20 Jan 2012
81. Congenital Hearing Loss, ENT Updates Seminar, Surabaya, 25 March 2012

X. ORGANISATIONAL EXPERIENCE

1. Comprehensive management of the hearing impaired child (26-28 March 1999). Chairman of Organising Committee.
2. Public Forum on Cochlear Implants (28 March 1999). Chairman of Organising Committee.
3. 9th ASEAN ORL Congress April 2001. Vice President of Organising Committee.
4. Management of Giddiness Symposium 15 January 2000. Chairman.
5. Resident's Temporal Bone Course 18-19 April 2000. Course Director.
6. Temporal Bone Dissection Course (26-28 Apr 1996). Course Director.
7. Symposium on Rhino-sinusitis (1993) Secretary of Organising Committee.
8. Course on Surgical Speech Rehabilitation (22-23 Nov 1993). Member of Organising Committee.
9. Advanced Endoscopic Sinus Surgery Course (12-13 Nov 1995). Member of Organising Committee.
10. Medical Management of Common ENT Problems for the Family Physicians (31 Mar 1996). Member of Organising Committee.
11. Vertigo seminar: Otolaryngologists' perspective (6 July 1996). Chairman, Organising Committee.
12. Comprehensive Endoscopic Sinus Surgery Course (21-23 September 1996). Member of Organising Committee.
13. Practical Approach to ENT Problems for the General Practitioner (11 May 1997). Member of Organising Committee.
14. 3rd Annual Endoscopic Sinus Surgery Course (22-24 Nov 1997). Member of Organising Committee.
15. Temporal Bone Dissection Course (14-17 Dec 1997), Member of Organising Committee.

16. Recent advances in Otolaryngology - A concise update for the family practitioner (18 May 1998). Member of Organising Committee.
17. 4th Annual Endoscopic Sinus Surgery Course (24-26th Oct 1998). Member of Organising Committee.
18. Symposium of GPs 17 June 2000. Member of Organising Committee.
19. Update on Childhood hearing loss: GP Symposium (15 Sept 2002). Chairman of Organising Committee
20. Singapore Society of Otorhinolaryngology 3rd Annual Scientific Meeting, Chairman of Organising Committee (October 2002)
21. Chairman, 1st SGH ENT Instructional Course Week, July 2004
22. Director, 3rd Otology/Neuro-otology Course, July 2004
23. Director, 4th Otology/Neuro-otology Course, July 2005
24. Director, 5th Otology/Neuro-otology Course, July 2007
25. Director, 6th Otology/Neuro-otology Course, July 2008
26. Director, 7th Otology/Neuro-otology Course, July 2010
27. Director, 8th Otology/Neuro-otology Course, July 2011

XI. COURSES/CONFERENCES ATTENDED

1. 4TH ASEAN Otorhinolaryngological Head & Neck Congress (6-9 Apr 1989), Singapore.
2. Course in Head & Neck Surgery (18-20 Jan 1991), Liverpool, U.K.
3. Course in Endoscopic Sinus Surgery (24-27 Apr 1991), Brussels / Cologne.
4. Temporal Bone Course (7-14 Jun 1991), London, U.K.
5. Advanced Otology Course (22-28 Sept 1991), Birmingham, U.K.
6. Course in Salivary Glands (28-29 Nov 1991), Amsterdam, Netherlands.
7. Course in Nasal Plastic and Septal Surgery (4-7th Feb 1992), London, U.K.
8. Course in Facial Soft Tissue Surgery (10-12 Feb 1992), London, U.K.
9. Clinical Audiology Course (30 Mar-3 Apr 1992), Southampton, U.K.

10. British Association of Paediatrics Otolaryngology Meeting (20 Mar 1992), Birmingham, U.K.
11. British Cochlear Implant Group Academic Meeting (10 Apr 1992), Birmingham, U.K.
12. British Osseo-integrated Implant Steering Group Meeting (22 May 1992), Birmingham, U.K.
13. XIV Congress of the European Riniologic Society and XI International Symposium on Infection and Allergy of the nose (6-10th Oct 1992), Rome, Italy.
14. 8th Update Course on Otology and Audiology (11-16 Jan 1993), Bangkok, Thailand.
15. 11th Advanced Course in Functional Endoscopic Sinus Surgery (31 Mar-2 Apr 1993), Augusta, Georgia, U.S.A.
16. XVth World Congress of Otorhinolaryngological, Head & Neck Surgery (20-25 Jun 1993), Istanbul, Turkey.
17. Course in Epidemiology and Biostatistics for Clinicians (20-22 Sep1993), NUS, Singapore.
18. First Asia-Pacific Skull Base Surgery Course (7-9 Nov 1993), SGH Singapore.
19. Australian Neuro-Otology Society Meeting (9 Apr 1994), Sydney, Australia.
20. Otology / Neuro-otology Course (27-29 Apr 1994), Sydney, Australia.
21. Temporal Bone Course (21 - 23 Oct 1994), Sydney, Australia.
22. International Cochlear Implant, Speech and Hearing Symposium (24-28 Oct 1994), Melbourne, Australia.
23. 99th American Academy of Otolaryngology Meeting (17-20 Sep 1995), New Orleans, U.S.A.
24. Advanced Endoscopic Sinus Surgery Course (12-13 Nov 1995), SGH Singapore.
25. Rhinosinusitis Seminar (25-26 Nov 1995), TTSH Singapore.
26. Temporal Bone Dissection Course (26-28 Apr 1996), SGH, Singapore.
27. 4th International Conference on Head & Neck Cancers (28 Jul-1Aug1996), Toronto, Canada.
28. Comprehensive Endoscopic Sinus Surgery Course (21-23 Sep1996), SGH, Singapore.

29. 100th American Academy of Otolaryngology Meeting (29Sep-2Oct1996), Washington, USA.
30. Cochlear Implant Workshop (21-24 Oct 1996), Melbourne, Australia.
31. Laser Workshop (12-13 Dec 1996), Bangkok, Thailand.
32. XVI World Congress of Otorhinolaryngology (2-7 Mar 1997), Sydney, Australia.
33. Advanced Paediatric Cochlear Implant Workshop (10-14 Mar 1997), Melbourne, Australia.
34. Bone-anchored facial prosthesis / Hearing Aid Workshop. Gothenburg Sweden (9-10 Oct 1997).
35. 6th Advanced Course in Head & Neck Surgery (3-6 Nov 1997), Singapore.
36. Otolaryngology facial plastic & reconstructive surgery (20-21 Nov 1997), Singapore.
37. 3rd Annual Endoscopic Sinus Surgery Course (22-24 Nov 1997), SGH, Singapore.
38. Tinnitus Workshop (14 Dec 1997), SGH, Singapore.
39. Portmann Course on Functional Microsurgery of the ear (17-19 Dec 1997), Hong Kong.
40. UICC workshop on nasopharyngeal cancers (11-14 Feb 1998), Singapore.
41. Allhear Cochlear Implant Symposium, Singapore (26-27 September 1998).
42. 32nd Singapore-Malaysian Congress of Medicine, Singapore (13-16 August 1998)
43. 3rd Workshop on Laboratory Techniques in Medical Research, SGH (19-22 Aug 98)
44. 8th ASEAN ORL/Head & Neck Congress, Davao City, Philippines (5 – 9 Oct 1998)
45. 2nd Asia Pacific Cochlear Implant Symposium, Seoul, Korea (2-4 March 1999)
46. ICOT Otology Course, Savannah, USA (29 April – 12 May 1999)
47. XVIII Congress of European Academy of Allergology and Clinical Immunology, Brussels, Belgium (3-7July 1999)
48. SGH-Stanford Update, San Francisco, USA (8-11 September 1999)
49. **Examiner's Training Course, NUS, Singapore (19 Oct 1999)**
50. 50th Anniversary of the Spanish Otorhinolaryngological Head & Neck Society Extraordinary Scientific Meeting, Madrid (24-27 Oct 1999)

51. Asian Allergy and Immunology Symposium, Bangkok (24 –8 Jan 2000)
52. Crico-thyroidotomy Course, SGH, Singapore (29 April 2000)
53. 5th European Symposium on Paediatric Cochlear Implantation, Antwerp, Belgium (4-7 June 2000)
54. 9th ASEAN ORL Head Neck Congress, Singapore (2-4 April 2001)
55. 3rd Congress of Asia-Pacific Symposium on Cochlear Implants, Osaka, Japan (5-7 April 2001)
56. Bone Anchored Hearing Aids Workshop, Singapore (1-2 September 2001)
57. Workshop on the use of the micro-debrider for FESS, Singapore (22 March 2002)
58. 2nd International Conference on Newborn Hearing Screening , Diagnosis and Intervention, Milan, Italy (30 May-1 June 2002)
59. Ugo Fisch International Foundation Advanced Temporal Bone Workshop, Mumbai, India (4-5 Jan 2003)
60. Soft-tip Cochlear Implant Workshop, Melbourne/Sydney, Australia (August 2003)
61. Radiation protection & awareness course, Singapore (15 Jan 2005)
62. **NUS-Harvard Medical International Physician Educators Program (16 to 21 October 2005), Johore, Malaysia.**
63. Ear Regeneration and Bionics Conference, Melbourne, Australia, Nov 2006.
64. Association of Otolaryngological Research Meeting, Phoenix, USA (17-22 Feb 2008)
65. AAO-HNSF Annual Meeting, Chicago, USA (Sept 2008)
66. Robotic Surgery Workshop, SGH (6-7 Oct 2010)
67. Facilitation and Innovations in Team-based Learning. Centre for Resident & Faculty Development, Singapore (26 Jan 2011)
68. Stanford Clinical Teaching Workshop. Centre for Resident & Faculty Development, Singapore (15-16 Aug 2011)
69. Dean Williams' Real Leadership Program (10-11 Oct 2011)