# **CURRICULUM VITAE**

(Updated March 2021)

NAME: DHARMBIR SINGH SETHI: NRIC: 1780476 F: CITIZENSHIP: Singapore

**DATE / PLACE OF BIRTH:** October 23/ Singapore

ADDRESS: Blk: 29, Marine Crescent, #23-21, Singapore 440029. Republic of Singapore

OFICE ADDRESS: Department of Otolaryngology, Singapore General Hospital, Outram Road Singapore 169608

ACADEMIC QUALIFICATIONS: M B B S (India) 1979: F R C S (Edinburgh) 1987: F A M S (Singapore) 1992

LIENSURES: Singapore Medical Council: #02651 D: State Board of Maryland, USA #D45529

# **CERTIFICATION**

- FMGEMS (ECFMG, USA) 1990
- FLEX (Federal License Exam, USA) 1993
- Fellowship Certification in Rhinology, Sinusology & Endoscopic Sinus Surgery- John Hopkins University- School of Medicine, Baltimore USA - 1993.
- Specialist Certification, Academy of Medicine, Singapore 1992
- Fellow American Academy of Otolaryngology -Head & Neck Surgery #59624 -since 1993.
- Basic Certification in Life Support (BCLS) in November 2014

#### **MEDICAL REGISTRATIONS:**

Singapore Medical Council: # 02651D E.C.F.M.G: #336-503-8

#### MEDICAL INSURANCE

Medical Protection Society # SIM 5181

April 1, 2021- March 31, 2022

#### PROFESSIONAL SOCIETIES:

- Academy of Medicine, Singapore.
- Singapore Medical Council
- Singapore Society of Otolaryngology & Head Neck Surgery (SSOHNS)
- Honorary Member **South African Society** of Otolaryngology & Head Neck Surgery (Conferred 2007)

- Honorary Member Malaysian Society of Otorhinolaryngologists- Head neck Surgeons (MSO-HNS) (Conferred 2011)
- Honorary Member, Association of Otolaryngologists of India (conferred 2021)
- Fellow- American Academy of Otolaryngology and Head- Neck Surgery (AAOHNS), U.S.A.
- Fellow- American Academy of Facial Plastic & Reconstructive Surgery (AAFPRS), U.S.A.
- Member, American Academy of Otolaryngology Allergy (AAOA), USA

#### **CURRENT APPOINTMENTS**

- Adjunct Associate Professor, Duke-NUS School of Medicine, Singapore
- Senior Consultant: NOVENA ENT Head & Neck Surgery Specialists Centre, Mount Elizabeth Novena
- Visiting Consultant: Dept. of Otolaryngology Singapore General Hospital
- Visiting Consultant: National Eye Centre, Singapore (Appointed December 11, 2000- to date)

#### PAST APPOINTMENTS

- Chairman, Otolaryngology Representative Group: Mount Elizabeth Novena Hospital. Appointed 1 July 2015
- Member, Transplant Ethic Committee, Ministry of Health, Singapore. Appointed April 2014
- **Honorary Appointment**: **Specialist Member** (1996 2015), Civil Aviation Medical Board, Civil Aviation Authority of Singapore
- Medical Specialist Panel; Workman Compensation Medical Board, Ministry of Manpower. Appointed August 2005
- Member: Chapter of Otolaryngology, Academy of Medicine, Singapore: Appointed 2005

#### PAST CLINICAL APPOINTMENTS:

- Senior Consultant: Dept. of Otolaryngology Singapore General Hospital (Appointed, Jan 1, 1999 to 14 Nov 2012)
- Acting Chairman, (May 1, 1996 Sept 30, 1997) Department of Otolaryngology Singapore General Hospital Singapore.
- Consultant, (May 1, 1994 Dec 31, 1998) Dept. of Otolaryngology Singapore General Hospital
- Senior Registrar (May 1, 1991 to April 30, 1994) Department of Otolaryngology Singapore General Hospital
- Clinical Fellow (August 18, 1992 to August 17, 1993) Department of Otolaryngology-Head and Neck Surgery,
   Johns Hopkins University-School Medicine Baltimore MD 21203
- Registrar, (July 1, 1987 to April 30, 1991, Department of Otolaryngology, Singapore General Hospital.

# **Honorary Appointment:**

- Member, Otolaryngology Specialty Board 1996 1998 Academy of Medicine, Singapore
- Member, Specialist Training Board in Otolaryngology, Ministry of Health, 1998-2000

#### **MEDICAL SCHOOL TRAINING:**

July 1, 1972 to December 31, 1976: Government Medical College, Patiala, INDIA. (Punjabi University)

# **POST-DOCTORAL TRAINING: (WORK HISTORY)**

Internship: SGTB Hospital, Amritsar, Punjab, INDIA. (Jan 1, 1977 to Dec 31, 1977)

Resident House Physician: Rajendra Hospital, Patiala, Punjab, INDIA. (Jan 1, 1978 to June 30, 1978)

#### HOUSEMANSHIP (SINGAPORE): Ministry of Health, Singapore. (May 7, 1979 to May 6, 1980)

Four months rotation each in

- General Surgery (Tan Tock Seng Hospital),
- Internal Medicine (Medical Unit I, Singapore General Hospital)
- Obstetrics and Gynecology (Toa Payoh Hospital).

#### NATIONAL SERVICE: HQ Medical Services, Ministry of Defense, Singapore (May 7, 1980 to Oct 23, 1982)

This period included six months rotation each in General Surgery and Internal Medicine and 1 1/2 years as a medical officer with Singapore Armed Forces.

# BASIC OTOLARYNGOLOGY/SURGERY TRAINING:

Singapore General Hospital, Singapore. (Oct 24, 1982 to Jan 5, 1988)

This period included:

- One-year rotation in general surgery,
- six months rotation in trauma.
- three years of otolaryngology
- One-year overseas rotation in otolaryngology at Glasgow Royal Infirmary, Glasgow, Scotland.

#### ADVANCED TRAINING IN RHINOLOGY & ENDOSCOPIC SINUS SURGERY:

**Johns Hopkins University School of Medicine** Department of Otolaryngology-Head & Neck Surgery, Johns Hopkins Medical Institutions, Baltimore MD USA

August 18, 1992 - August 17, 1993

# **AWARDS**

- FRACS Part I Fellowship Award, April 1984.
- HMDP Award for overseas training in Otolaryngology

**Sponsors:** Ministry of Health, Singapore

Venue: Department of Otolaryngology, Glasgow Royal Infirmary, Glasgow, Scotland, United Kingdom

- Period: January 5, 1987 January 4, 1988.
- HMDP Award for Rhinology & Endoscopic Sinus Surgery
  - **Venue:** Johns Hopkins Dept. of Otolaryngology Head & Neck Surgery, Johns Hopkins University-School of Medicine, Baltimore, MD, USA. **Sponsors:** Ministry of Health, Singapore. **Period:** August 24, 1992 to August 23, 1993.
- Book Prize: Best Poster Award, 5th Scientific Meeting, Singapore General Hospital, March 8-9, 94:Sethi D S; Stanley R E; Endoscopic Anatomy of the Sphenoid Sinus
- Mahaley Award for Top Clinical Paper in Neuro-oncology awarded by American Association of Neurological Surgery (AANS), Philadelphia, USA, April 28, 1998; Pillay PK and Sethi DS: Endoscopic Pituitary Surgery.
- Featured in "Entrepreneurs of Singapore General Hospital" publication to commentrate 180<sup>th</sup> Anniversary of SGH (2000)
- Gold Medal: SGH Excellent Publication Award for 2001, Singapore General Hospital
- Honor Award from the American Academy of Otolaryngology- Head and Neck Surgery Foundation at the annual meeting in San Diego, September 22-25, 2002
- Honor Award & Medal: "Pioneer of ASEAN Rhinology" awarded by President of ASEAN ORL Federation during 11th ASEAN ORL Head & Surgery Congress, Nusa Dua, Bali, Indonesia, 23-25 August, 2005
- Conferred Honorary Membership: South African Society of otolaryngology Head & Neck Surgery October 2007
- Conferred Honorary Membership: Malaysian Society of Otolaryngology Head & Neck Surgery, May 2011
- National Day Award for Long Service, August 2012
- Pioneer in Endoscopic Sinus Surgery Award: 6<sup>th</sup> Singapore Allergy and Rhinology Course (SARC) 19-21 March 2015. Singapore
- Golden Endoscope Award: Karl Storz 20<sup>th</sup> Endoscopic Sinus Surgery Course at the Singapore General Hospital
   2016
- Conferred Honorary Membership: Association of Otolaryngologists of India, February 2021

#### **ADMINISTRATIVE DUTIES (PAST & CURRENT)**

- Acting Chairman, Department of Otolaryngology, Singapore General Hospital (May 1, 1996 October 31, 1997)
- **Director**, Rhinology and Sinusology service, Department of Otolaryngolgy, Singapore General Hospital
- Committee Member, Surgical Audit Committee, Singapore General Hospital
- Committee Member, Singapore Cancer Center SOC planning committee
- Member, Civil Aviation Medical Board, Singapore
- Member, Otolarygology Specialty Board, Academy of Medicine
- Member, Advisory Committee, SGH Post Graduate Medical Institute.
- Member, Specialist Training Committee for Otolaryngology Ministry of Health (1999-2000)

- Member, Medical Informatics Committee, SGH
- Member, Otolaryngology Medical Specialty Panel appointed March 2005
- Member, Medical Specialist Panel of Workmen's Compensation Medical Board, Ministry of Manpower, Appointed 2005
- **Member** Transplant Ethics Committee (appointed August 2014-2016)
- Chairman, Otolaryngology Representative Group: Mount Elizabeth Novena Hospital. Appointed 1 July 2015-2017
- Chairman, OT and Tissue Committee, Mount Elizabeth Novena Hospital, Appointed, 1 July 2015-2017
- Chairman & Director: Novena ENT Head & Neck Surgery Specialists Centre (2012 to-date)

#### REVIEWER FOR JOURNALS (PAST APPOINTMENTS)

- Annals Academy of Medicine
- Singapore Medical Journal
- LARYNGOSCOPE
- Rhinology (Journal of European Rhinology Society)

#### TEACHING (CURRENT APPOINTMENT)

• Medical Students: Adjunct Associate Professor Duke – NUS, School of Medicine

#### TEACHING (PAST APPOINTMENTS)

- Medical Students: Clinical Associate Professor with National University of Singapore
- Basic Otolaryngology Training: Teaching Residents and medical officers
- Postgraduate Training: For trainees and registrars in Otolaryngology
- Advanced Otolaryngology Training: For Senior Registrars and advanced trainees in sub-specialty of Rhinology and endoscopic sinus surgery
- Mini Fellowship Program in Endoscopic Sinus Surgery: This 10-day mini-fellowship program is for ENT surgeons from the Asia-pacific region who are interested in endoscopic sinus surgery.
- Fellowship Program in Rhinology and Endoscopic Sinus Surgery: Program Director. Last fellow trained: Dr Chris Dhenporrat Rataphol from Perth, Australia from January 2011 to January 2012.

#### RESEARCH PROJECTS

2003: The Enterprise Challenge: Development and Trial Testing of a Clinical Olfactometer (2003).

Principal investigator: A/Prof Low Wong Kein, Co-investigator: D S Sethi Project in association with Aromatrix & National Technological University

2004: Efficacy and Safety of

Mometasone Furoate Nasal Spray (MFNS) 200mcg QD or 200mcg BID versus Amoxicillin vs. Placebo as Primary Treatment of Subjects with Acute Rhinosinusitis. (P06292) March – April 2004. Principal Investigator: D S Sethi. Coinvestigator: Tan Nam Guan

**2006:** Evaluation of mRAST with skin testing for quantification of inhalant allergy and its potential for initiation of immunotherapy. Grant awarded from to DCR, SGH, 2006 (P25)

**2006:** Multimodality Fusion Navigation in Minimally Invasive Endoscopic Surgery of Sinonasal Lesions for Improving Clinical Outcomes and Enhancing Patient Care. (Total \$740K grant over 2 years) Awarded grant from Health Service Development Program, 2006

**2007:** Use of Cone Beam Computed Tomography (CBCT) in ENT to enhance long term radiation safety, more efficient point-of-care health delivery and better surgical outcome. (Submitted grant application HSDP 2009)

**2010: High Field Intraoperative Magnetic Resonance** Imaging (iMRI) in Endonasal Endoscopic Transsphenoidal pituitary Surgery (IRB# 2010/192/D)

**2014:** Appointed Chairman of the Panel of Evaluators for the translational project "Nasal Irrigation solution with Topical Corticosteroids Wash"

# **INTERNATIONAL INVITATIONS (1995 to current)**

- International Joint Congress on Minimally Invasive Surgery in otolaryngology and Neurosurgery. June 17-20, 1995 Pittsburgh, USA. Invited to moderate a workshop in Minimally Invasive Skull Base Surgery. Presented a paper on Endoscopic Skull Base Surgery. Presented a video on technique of Endoscopic Hypophysectomy
- 2. Third International Sinus Symposium Cairns, Australia
- 3. August 14-17, 1995.Plenary session speaker on Endoscopic Management of Lesions of the Sella and the parasellar region.
- 4. Annual American Academy of Otolaryngology Head & Neck Surgery meeting, New Orleans September 17-20, 1995. Plenary session speaker on Endoscopic Hypophysectomy
- 5. XI National Congress of Indonesian ENT Society, Yogjakarta, Indonesia, October 1995.Panelist in panel discussion on sinusitis, rhinology and endoscopic sinus surgery. Advanced techniques in endoscopic sinus surgery. Presentation on Endoscopic management of CSF leaks. Presentation on Endoscopic Management of Orbital apex lesions. Live surgery demonstration of Functional Endoscopic Sinus Surgery
- 6. Ninth Asian-Australiasian Congress of Nerurosurgery, December 1995, Taipeh, Taiwan. Video

- presentation on Endoscopic Pituitary Surgery, presented by co-author
- American Rhinologic Society meeting, Orlando May 1996. Invited speaker on Advanced Endoscopic Techniques: Endoscopic Hypophysectomy
- 8. 1996 Annual Rhinology Lecture, Montreal General Hospital, May 9, 1996, Montreal Canada. "Endoscopic Pituitary Surgery"
- 9. North American Skull Base Congress, June 1996, San Diego, USA. Faculty presentation on Endoscopic Pituitary Surgery, presented by co-author
- 10. World Skull Base Congress, June 1996, San Diego, USA. Invited faculty for Endoscopic Pituitary Surgery, paper presented by co-author
- 11. 10.12th Indonesian Neurosurgeons' Association Congress, July 8-10, 1996, Surubaya, Indonesia Endoscopic Pituitary Surgery, paper presented by co-author
- 12. Endoscopic Sinus Surgery Course, New Delhi, November 1996 Guest Lecturer Ram Manohar Lohia Hospital, New Delhi.
- 13. American Academy of Otolaryngology Head & Neck Surgery Centennial Meeting, Washington DC September 26 October 2, 1996 Instructional Course on Endoscopic Pituitary Surgery: Course # 1822-1.
- 14. The 35th Annual Meeting, the Japan Rhinologic Society, Sendai, Japan, October 24 -26, 1996, Plenary session on Endoscopic Pituitary Surgery & Presentation on Endoscopic Management of Orbital Apex Lesions
- 15. Endoscopic Sinus Surgery Course, Bombay, India, January 5-7, 1997: Invited to conduct a course in Endoscopic Sinus Surgery at Nanavati Hospital, Bombay
- 16. All India Otolaryngology Association meeting, Udaipur, India. G S Grewal Plenary Lecture "Concept and Controversies of Functional Endoscopic Sinus Surgery"
- 17. XVI World Congress of Otolaryngology Meeting at Sydney, Australia, March 4 7, 1997 Invited Speaker for the Academic Program on Endoscopic versus Microscopic Nasal and Sinus Surgery. Presented a video on Endoscopic Pituitary Surgery. Presented paper on Isolated Sphenoid Lesions.
- 18. The North American Skull Base Society 8th Annual Meeting, Little Rock, Arkansas, USA; March 21-25, 1997.Panelist on Pituitary Tumors & presentation on Endoscopic Pituitary Surgery
- 41st Annual Philippine Society of Otolaryngology-Head & Neck Surgery Convention, Cebu City, May 15 17, 1997. Guest Speaker.
- 20. Endoscopic Sinus Surgery Course Madras, India. August 8-10, 1997: Conducted workshop on Endoscopic Sinus Surgery including several didactic sessions, cadaver dissection and live surgery.
- 21. Micro-endoscopic Sinus Surgery Course, Sao Paulo, Brazil, and November 5-8, 1997: Invited Faculty. Conducted workshop on Endoscopic Sinus Surgery including several didactic sessions, cadaver dissection and live surgery.
- 22. IXth Endoscopic Sinus Surgery Course: Moolchand Hospital New Delhi, January 5-6, 1998: Invited Faculty. Conducted workshop on Endoscopic Sinus Surgery including several didactic sessions, cadaver

- dissection and live surgery.
- 23. 11th All India Rhinology Society Meeting: Lady Harding Hospital, New Delhi, Jan 7, 1998: Guest Speaker: Endoscopic Frontal Recess Surgery.
- 24. Association of Otolaryngologist of India 50th Annual meeting, Jan 8, 1998: Endoscopic Sinus Surgery, Basic, and Advance & Future Direction: CME program.
- 25. Endoscopic Sinus Surgery Course, Spain, April 22- 24, 1998: Invited Faculty.
- 26. South Zone ENT Conference, Bangalore, India, July 1998Guest Orator and Course Faculty.
- 27. ISIAN & ERS International Meeting, Vienna July 30 August 2, 1998, Invited Speaker & Workshop Director
- 28. Invited Speaker to ENT Hospital Ho Chi Minh City, August 7-9, 1998
- 29. Advanced Endoscopic Sinus Surgery Course, Monash University, Melbourne, Australia, November 20-21, Guest Faculty.
- 30. Endoscopic Sinus Surgery Course: Jaipur Golden Jubilee Hospital, New Delhi, December 15 16, 1998. Guest Faculty.
- 31. Sinus Endoscopic Society of India, Inaugural Meeting, December 17-18, 1998 Madras, India. Guest Faculty.
- 32. 18th ISIAN meeting, February 14-18, 1999 Manila, Philippines Guest Faculty.
- 33. 2nd Regional ENT Workshop on FESS, March 13-14, 1999, Hyderabad, India. Guest faculty.
- 34. Endoscopic Sinus Surgery Course, April 22-25, 1999, Mallorca, Spain.
- 35. Minimally Invasive Skull Base Surgery, Barcelona, June 17-20, 1999 Guest Speaker.
- 36. Endoscopic Sinus Surgery Course, June 22-25, 1999, West Suffolk Hospital, London, United Kingdom
- 37. Endoscopic Sinus Surgery Course, August 7-9, 1999, Madras, India.
- 38. Advanced Endoscopic Sinus Surgery Course, October 15-17, 1999, Milan, Italy
- 39. The 5th Asian-Oceania International Congress on Skull Base Surgery, November 12-15, 1999, Mumbai, India. Workshop Director & Invited Speaker
- 40. Third Regional ENT Workshop, Mediciti Hospital Hyderabad, February 4-6, 2000, Guest Speaker. Live surgical demonstrations.
- 41. Asia Oceania Otolaryngology meeting, Manila, Philippines February 10-12, 2000. Instructional course on frontal recess surgery and scientific symposiums.
- 42. FESS Course: National ENT Institute, Hanoi, April 7, 2000. Guest Lecturer
- 43. 2nd SAARC meeting, Kathmandu, Nepal May 26- 29 2000 Guest Speaker.
- 44. Functional Endoscopic Sinus Surgery Course, University of Iowa, Iowa, USA June 9-10, 2000. Guest Lecturer.
- 45. Guest Lecture, Henry Ford Hospital, MI, USA Grand Ward Rounds. June 14, 2000 "Endoscopic Skull Base Surgery".
- 46. Guest Lecturer, Otolaryngology Head Neck Surgery, University of Mississippi Medical Center, June 15,

2000

- 47. XVIII Congress of European Rhinologic Society, XIX International symposium on Infection and Allergy of the nose, Barcelona, June 25-29, 2000. Symposium Chairman and speaker.
- 48. Advanced Endoscopic Sinus Surgery Course, July 29-30, University Hospital, Kuala Lumpur Malaysia
- 49. Third Functional endoscopic sinus surgery course, KKR Hospital, July 21-23, 2000 Madras, INDIA.
- 50. Advanced Endoscopic Sinus Surgery Course, Mangalore, India. October 20-21, 2000
- 51. 69th Annual ENT Society meeting, Taipei, Taiwan. November 4-5, 2000, Plenary Speaker.
- 52. Sinus Endoscopy Society of India, Third Annual Meeting, December 15-17, 2000, Coimbatore, India
- 53. FESS 2001 4th Regional ENT Workshop, March 2-4, 2001. Hyderabad, India, Invited Faculty
- 54. The Millenium Ear Surgery Workshop: Chennai, India, Otology. Neuro-otology & Skull base Surgery April 6-8, 2001, Invited Faculty
- 55. The ASEAN work group meeting: Koh Samui, Thailand, May 29-June 1, 2001
- 56. FESS 2001: Basic & Advanced Endoscopic Sinus Surgery Workshop, KKR Hospital ENT Research Institute, Chennai, India, July 20-22, 2001 Guest Faculty.
- 57. Guest Speaker on Advanced Endoscopic Sinus Surgery Techniques: Taj Hotel, Mumbai, India October 22, 2001
- 58. Endoscopic Sinus Surgery Workshop: Feb 1-3, 2002, Pune India, Guest Faculty
- 59. Endoscopic Sinus Surgery Course: Feb 10-12, 2002, Jakarta, Indonesia, Guest Faculty
- 60. North American Skull Base Society meeting: Feb 18-19, 2002, Plenary Speaker and International Symposium speaker, San Diego, USA
- 61. Rhinology 2002: April 4-7, 2002, Sao Paulo, Brazil: Plenary Speaker
- 62. Endoscopic Sinus Surgery Course, University of Iowa: June 7-8, 2002, Guest Faculty.
- 63. Rhinoplasty Course, Kuala Lumpur, Malaysia
- 64. FESS 2002, Endoscopic Sinus Surgery Workshop: Chennai, India, August 9-11, 2002, Guest Faculty
- 65. 30th Endoscopic Sinus Surgery Course: Graz, Vienna: September, 5-7, 2002, Guest of Honor, 30th Endoscopic Sinus Surgery Course
- 66. World Congress of Otolaryngology: IFOS meeting, Cairo, Egypt, September 28-Oct 5, 2002, Instruction Course and Symposiums.
- 67. Endoscopic Sinus Surgery Course: Bombay Hospital December 12, 2002, Bombay, India, Guest Faculty
- 68. 34th Maharastra Regional ENT Conference, Thane, India: December 13-15, 2002, Guest Faculty & Plenary Speaker
- 69. Guest Speaker: MaxHealthCare Hospitals, December 16-17, 2003, New Delhi, India.
- 10th ASEAN ORL Congress Precongress FESS Workshop: Brunei Darusalamm, January 25-26, 2003,
   Course Director and Guest Faculty.
- 71. 10th ASEAN ORL & Head Neck Congress Brunei, Darussalam, January 27-29, 2003, Plenary Speaker
- 72. Regional AOI meeting & FESS Course, Hyderabad, India, Feb 27- March 2, 2003

- 73. Ninth Conference on Diseases of Nose and Paranasal Sinuses: "Advanced Endoscopic Sinus Surgery Techniques" Cairo, Egypt. Organized by Egyptian ORL Society, March 20-21, 2003. International Guest Speaker
- 74. FESS Course: Madras Medical College, July 13-14, 2003
- 75. Advanced FESS Course: Nelson Mandela School of Medicine, University of Natal, August 8-10, 2003, South Africa, and Principal Teaching Faculty.
- 6th Asia Pacific Congress of Endoscopic Surgery, Shangri-La Hotel, Kuala Lumpur, Malaysia, September 10-13, 2003. Invited Guest Speaker
- 77. XIII National Congress of Indonesia ORL & Head Neck Society, October 14-16, Bali, Indonesia. Guest Speaker.
- 78. FESS Workshop: Bali, Indonesia October 17, 2003 Surgical Demonstrations & Lectures.
- 79. Endoscopic Sinus Surgery Workshop, St Luke's Hospital Manila, Philippines. November 7-9, 2003. Surgical demonstrations and lectures.
- 80. Panita Kursus & Demo, Bedah Sinus Endoskopic Fungsional II Perhati Cabang Sulselra: December 5-7, 2003 Makassar, Indonesia
- 81. Endoscopic Sinus Surgery Workshop, Apollo Hospital, Chennai, December 12, 2003.
- 82. Endsocopic Sinus Surgery Workshop, Apollo Hospital, Bangalore, December 13, 2003.
- 83. Endoscopic Sinus Surgery Workshop, December 14, 2003, Guest Speaker, King Edward Medical College, Mumbai, India.
- 84. North American Skull base Society Meeting, New Orleans February 11-17, 2004. Invited Speaker.
- 85. Skull Base Surgery Workshop in conjunction with Asia Oceania Congress, Fen 27-28, 2004, University of Malaya, Kuala Lumpur, Malaysia. Invited Speaker.
- 86. Endoscopic Sinus Surgery Workshop: Khon Kaen, Thailand. March 8-9, 2004. Principal Faculty.
- 87. Annual Endoscopic Sinus Surgery Course, University of Iowa Medical Center, Iowa City. June 4-5, 2004. Guest Faculty.
- 88. Michigan Association of Physicians from India (MAPI) Annual Meeting, June 6, 2004 Marriott Hotel, Troy, Michigan, Invited Speaker.
- 89. Annual FESS workshop KK Ramalingam Hospital, August 6-8, 2004, Madras, India.
- 90. Endoscopic Sinus Surgery Workshop, Post Graduate Institute, Chandigarh, August 27-28, 2004.
- 91. SAARC Precongress FESS Workshop: August 30-31, Colombo, Sri Lanka.
- 92. SAARC Congress: September 1-4, 2004, Colombo, Sri Lanka. Invited Speaker.
- 93. 9th ARSR and 10th TPAIS meeting, November 19-23, 2004 Mumbai, India: Plenary speaker.
- 94. Endoscopic Sinus Surgery Workshop: International Islamic University Malaysia, Kuantan. March 10-12, 2005. Guest Speaker
- 95. Endoscopic Sinus Surgery Course: Ahmadabad, India. March 18-20, 2005. Guest Speaker.
- 96. Guest Speaker: Kaohsiung University Medical Center, March 26, 2005.

- 97. Symposium in Rhinology & Endoscopic Sinus Surgery. Taipei, Taiwan. March 27, 2005
- 98. Live Endoscopic Sinus Surgery Workshop, Ipoh Hospital, Ipoh, Malaysia, April 10, 2005
- 99. RHINOLOGY & ISIAN 2005 conference, Sao Paulo, Brazil: April 19-23, 2005: Guest Speaker
- 100.GSK Symposium on Frontal Sinus: Ahmadabad, Guest Speaker June 4, 2005.
- 101.GSK Symposium of Frontal Sinus: Taj Hotel, Mumbai, June 6, 2005 Guest Speaker
- 102.1st Malaysian Symposium on Allergy, Port Dickson, Malaysia, June 9-10, 2005 Guest Speaker
- 103.11th ASEAN ORL Head & Neck Surgery Congress, Nusa Dua, Bali. August 23-25, 2005: Invited Guest.
- 104. World Congress for Endoscopic Surgery of the Brain, Skull Base and Spine: October 14-16, 2005, Pittsburgh, PA. Invited Speaker.
- 105.11th Congress of the International Rhinologic Society (IRS) Sydney, Australia. October 25-28, 2005. Invited Speaker.
- 106.11th ASEAN Research Symposium in Rhinology: Pre Congress FESS workshop. November 29-30, University Kebangsan Malaysia
- 107.11th ASEAN Research Symposium: Hilton Hotel, Kuala Lumpur, December 1-3, 2005
- 108. Minimally Invasive Skull base Workshop, University of Malaya Medical Centre. December 4-5, 2005
- 109.1st International FESS Course, Birla Auditorium, December 17-19, 2005. Jaipur, India.
- 110.Middle East Update in Otolaryngology Head & Neck Surgery, Al Busman Rotan Hotel Dubai, UAE January 18-20, 2006. Invited Speaker
- 111.4TH GCC ORL, Head and Neck Society Symposium and the 11th National Scientific Meeting of Otolaryngologists, Head and Neck Surgeons of the Sultanate of Oman. Sultan Qaboos University, Muscat, Oman, February 1-3, 2006. Invited Speaker
- 112.7th Annual FESS Course: "Safety in FESS": St Luke's Medical Centre, Quezon City, And Manila. March 10-12, 2006
- 113. ASOHNS Scientific meeting, Grand Hyatt, Melbourne, March 28-31, 2006. Guest Speaker
- 114. Chinese Society of Otolaryngology meeting. May 19-21, 2006, Xiamen, China. Guest Speaker.
- 115. First FESS Course, Defense Services General Hospital. Yangon, Myanmar. May 26-28, 2006
- 116. Annual Endoscopic Sinus Surgery Course, University of Iowa Medical Center, June 9-10, 2006
- 117. Chinese Medical Association Annual Meeting, Veteran Hospital, Taipei, Guest Speaker, June 24-25, 2006
- 118.14th FESS Course, Jakarta, July 1-4, 2006 Guest Speaker
- 119.University of British Columbia: Current Techniques in Endoscopic Sinus Surgery, Vancouver. July 25-26, 2006. Guest Speaker.
- 120.10th Endoscopic Sinus Surgery Course, KKR Hospital, Chennai, India. August 11-13, 2006. Guest Faculty
- 121.19th National Conference of Pakistan Society of Otorhinolaryngology. Lahore, Pakistan. November 16-18, 2006. Guest Speaker.
- 122. Tri Services General Hospital Endoscopic Sinus Surgery Course: Taipei, Taiwan. January 12-14, 2007. Guest Speaker.

- 123.5th International Conference, ENT Department, Tanta University, Egypt. Guest Speaker.
- 124. Veteran General Hospital, 1st International Endoscopic Sinus Surgery Course, Taipei, Taiwan. March 13-14, 2007.
- 125.6th Istanbul Master Class Symposium, Istanbul University, April 4-6, 2007. Guest Speaker.
- 126.Advanced Endoscopic Sinus Surgery Course: Riyadh Military Hospital. Kingdom of Saudi Arabia, April 27- May 1, 2007. Guest Speaker.
- 127. Shimmian Rhinoplasty Hand On Course, Seoul, Korea. May 15-18, 2007. Invited Guest.
- 128. Asia Pacific Rhinology Forum on Advanced ESS and Endoscopic skull base surgery. State of the Art Surgical Techniques and Approaches. The Chinese University of Hong Kong. July 5-7, 2007. Guest Speaker.
- 129.11th Endoscopic Sinus Surgery Course 2007: KKR Hospital, Chennai, India. Guest Speaker.
- 130. ASEAN Congress, FESS Workshop. Ho Chin City, Vietnam. August 20-21, 2007. Guest Speaker.
- 131.Advanced Endoscopic Skull Base and Pituitary Surgery Course, Cornell University Medical College, New York, USA. September 2007 Guest Speaker.
- 132. South Africa Otolaryngology & Head Neck Society meeting 2007, Sun City. November 11-14, 2007. Guest Speaker.
- 133. Pacific Rim Otolaryngology-Head & Neck Surgery Update, Honolulu, Hawaii. February 16-19, 2008.
- 134.KKR Institute Septorhinoplasty Workshop, Chennai. Guest Speaker. April 4-6, 2008.
- 135. Ipoh General Hospital Pituitary Surgery Workshop. April 18, 2008. Key note speaker.
- 136.KK Ramalingam Institute 12th FESS workshop, Chennai. August 29-30, 2009. Key note speaker.
- 137.30th Turkish National Congress of Otolaryngology, Antalya, Turkey. October 8-12, 2008
- 138.International FESS Workshop, Thane, India. November 21-23. Key Note Speaker
- 139.Live Surgery FESS Workshop, Jaipur, India. November 24-25. Key Note Speaker.
- 140.72nd Shimmian Rhinoplasty hands-on Course, Seoul, Korea. December 19-21, 2008.
- 141.Pacific Rim Otolaryngology-Head & Neck Surgery Update, Hilton Hawaiian Village, Wikiki Beach, Hawaii. February 14-17, 2009. Guest Speaker.
- 142.5th Jakarta International FESS Course & Workshop. March 7-9, 2009. Key Note Speaker.
- 143. Advanced Endoscopic Sinus Surgery Workshop, MAA Hospital: April 10-12, 2009. Key Note Speaker
- 144. Asia Pacific Innovative Leaders Forum (APRIL), Chinese University of Hong Kong, August 6-8, 2009
- 145.13th Annual Sinus Surgery Workshop, KKR ENT Institute, Chennai. September 4-6, 2009. Key Note Speaker.
- 146.13th International Rhinoplasty Workshop & 2nd Congress of ASACS, Zhengzhou, China. November 6-9, 2009
- 147. Annual Endoscopic Sinus Surgery Course, Chulalongkorn University, Thailand. November 16-19, 2009
- 148. Sinonasal & Skull Base Tumor Advisory Board Meeting, Stubai Valley- Tyrol- Austria. January 13-17, 2010. Advisory Board Member.

- 149.Advanced Endoscopic Sinus Surgery Workshop, MAA Hospital, Hyderabad, January 29-31, 2010. Key Note Speaker
- 150.Sixth Jakarta International FESS course & workshop, Indonesia ORLHNS Society, Four Seasons Hotel, March 5-7, 2010
- 151.Australian Society of Otolaryngology Head & Neck Surgery (ASOHNS) meeting, Sydney, March 28 March 31. Key Note Speaker.
- 152.International Rhinology Innovative Symposium (IRIS) on Advanced ESS and Endosocpic Skullbase Surgery and Brain Surgery. May 10-12, 2010, Sheraton WTC Sao Paulo, Brazil
- 153.2<sup>nd</sup> International Otolaryngology Head Neck Conference & MSOHNS 30<sup>th</sup> AGM, June 4-6, 2010, Kota Kinabalu, Sabah, Malaysia
- 154. Indonesian Otolaryngology HNS meeting, July 4-6, 2010 Makassar, Indonesia.
- 155. Sialendoscopy Course, November 18-19, 2010 Hyderabad, India
- 156.17th Workshop on FESS MAA ENT Institute. Taj Banjara Hotel. February 11-13, 2011
- 157.12th Asia Oceania Oto-HNS Congress, Aotea Centre, Auckland, New Zealand March 1-4, 2011
- 158.14<sup>th</sup> ASEAN ENT Society meeting. Kuching, Sarawak, Malaysia. Pre Congress FESS Course. May 9-11, 2011
- 159. Young Surgeons Forum in Rhinology. June 23-24, 2011. University of Malaya, Kula Lumpur, Malaysia
- 160. International Rhinology Innovation Symposium meeting, Adelaide July 14-16, 2011
- 161. 15th KKR ENT Hospital FESS Workshop August 5-7, 2011
- 162. First IPOH Functional Endoscopic Sinus Surgery Course, October 14-16, 2011, Raja Permaisuri Bainun Hospital, Ipoh, Malaysia.
- 163. 20th FESS Workshop, MAA ENT Institute, Taj Banjara Hotel, December 9-11, 2011
- 164. 3<sup>rd</sup> National FESS Course, 2011: December 25-28, 2011. Ganesh Mann Singh Memorial Academy, Kathmandu, Nepal.
- 165. Rhinology Summit 2012: Intercontinental Kuala Lumpur, Malaysia February 25-26, 2012
- 166. Surgical Management of Thyroid Disorders: Jain ENT Hospital, Jaipur, India. July 28-29, 2012
- 167. 16th Endoscopic Sinus Surgery Course, KKR ENT Hospital, August 10-12, 2012, Chennai, India
- 168. International Rhinology Innovation Symposium meeting, Hong Kong. August 16-18, 2012
- 169. MediQuest ENT Conclave Meeting, Chennai, Bangalore, Kolkata, India. October 5-7. 2012
- 170. 2<sup>nd</sup> Ipoh FESS Course, Ipoh, Malaysia. October 12-14, 2012
- 171.25th Advanced Endoscopic Sinus Surgery workshop, MAA Hospitals, Hyderabad 8-10 February 2013
- 172. Rhinology Summit 2013, Royal Chulan, Kuala Lumpur, 19-21 April 2013, Invited Speaker and Live surgery demonstrations
- 173.9th International Workshop on Endoscopic Endonasal Skullbase Surgery, Jaipur. Invited Speaker.
- 174. International Rhinology Innovations Symposium, Kuala Lumpur 20-22 August 2013. Invited Speaker
- 175. ENT Conclave Lectures in Mumbai and New Delhi. 20-22 September 2013. Invited Speaker

- 176. 3<sup>rd</sup> Ipoh FESS Course, Ipoh, Malaysia. 11-13 October 2014. Invited Speaker and Live Surgery Demonstrations
- 177. 10<sup>th</sup> Endoscopic Skull Base Surgery Workshop & Rhinology Symposium. 5-8 June 2014. Bombay Hospital & West End Hotel. Key Note Oration and Invited Speaker
- 178. Rhinology and Endoscopic Sinus Surgery Workshop, University of Dhaka, Dhaka. June 20, 2014. Invited Speaker
- 179. 4th Ipoh FESS Course, Ipoh, Malaysia. 10-12 October 2014. Invited Speaker and Surgical Demonstrations
- 180.6<sup>th</sup> National Functional Endoscopic Sinus Surgery Workshop, Tribhhuvan University Teaching Hospital, 4-6 January 2015: Chief Guest Faculty
- 181. 35<sup>th</sup> Workshop on Sinuses and Beyond, 6-8, February 2015, Organized by MAA Research Foundation, Hyderabad, India
- 182. Annual Endoscopic Sinus Surgery Course 2015, University of Iowa Hospitals and Clinics, May 15-16, 2015, Iowa City, USA
- 183. Association of Otolaryngologist of India (Thane Branch) CME, 13-14 June 2015. Guest Speaker
- 184. Workshop in Endoscopic Sinus & Skull base Surgery, 6-9 August 2015, Royal Pearl Hospital, Trichy, Tamil Nadu, India
- 185.5th Ipoh Endoscopic Sinus Surgery Course, Hospital Raja Permaisuri, Bainun, Ipoh October 9-11, 2015
- 186. Guest Lecturer, 14 February 2016, Royal Pearl Hospital, Trichy, Tamil Nadu, India
- 187.4th Ipoh FESS Course, Ipoh, Malaysia. 7-9 October 2016. Invited Speaker and Surgical Demonstrations
- 188. 2<sup>nd</sup> Endoscopic Sinus and Skull Base Surgery Workshop 2016: Dhaka, Bangladesh,15-16, 2016. Key Note Speaker
- 189.SINOCON 2016: 1<sup>ST</sup> live Surgery Workshop on Endoscopic Sinus Surgery: Continental Hospital. 10-11, December 2016
- 190.Endoscopic Sinus Surgery Course, MAA Hospitals, Hyderabad: 25-26 February 2017, Guest Lecturer & Live Surgery Demonstrations
- 191. Endoscopic Sinus Surgery Course, Lecturer and Cadaver Dissection: 7-8 March 2018, Perth, Australia
- 192. ASOHNS meeting, 9-11 March 2018, Perth, Australia. Guest Lecturer
- 193. Workshop on FESS: MAA ENT Hospitals: 2-3 June 2018: Guest Lecturer
- 194.14th Asia Oceania 2019 ORL-HNS Congress & 71st AOICON 2019: 9-11 January 2019 Key Note Speaker
- 195.25th RHINOEGYPT: 7-9 March 2019, Cairo Egypt
- 196. AOI Digital Summit meeting (Virtual Meeting) 19-20 February 2021: Guest Speaker
- 197. 27th RHINOEGYPT & 12th PAN ARAB RHINOLOGY SCOIETY MEETING: 4-6 March 2021
- 198. AAOHNS: Virtual Global Grand Rounds: Inaugural Lecture: Complication in Endoscopic Sinus Surgery : Avoidance & Management.

#### AMERICAN ACADEMY OF OTO-HNS INSTRUCTION COURSES:

<u>"AWARD OF HONOR"</u> conferred in September 2002, by the Board of Directors of the AAOHNS for services in the scientific programs and instructional courses at the AAOHNS annual meetings

#### 1996 AAOHNS Annual Meeting, Washington DC

 Video-Endoscopic Pituitary Surgery: A minimally invasive technique. One hour instructional course given at the Centennial meeting in Washington DC, September 29, 1996 - Course # 1822-1. Abstract: Otolaryngology
 - Head & Neck Surgery Vol 114 pp 69-70, May 1996.

### 1997 AAOHNS Annual Meeting, San Francisco

- Advanced Endoscopic Sinus Surgery Techniques: One hour instruction course in San Francisco, 1997.

  Abstract: Otolaryngology Head & Neck Surgery, May 1997.
- Endoscopic Pituitary Surgery: One-hour update course on endoscopic pituitary surgery in San Francisco, 1997.
   Abstract: Otolaryngology Head & Neck Surgery, May 1997.

#### 1998 AAOHNS Meeting, September 13-16, San Antonio

- Advanced Endoscopic Sinus Surgery Course # 3719-1.
- Video-endoscopic Pituitary Surgery Course # 2824-1.
- Minimally-Invasive Comprehensive Frontospheno-ethmoidectomy Course # 4507-2.

#### 1999 AAOHNS Meeting, September 26-29 New Orleans

- Advanced Endoscopic Sinus Surgery Course
- Video-endoscopic Pituitary Surgery Course
- Minimally-Invasive Comprehensive Frontospheno-ethmoidectomy Course

#### 2000 AAOHNS Annual Meeting September 24-27, Washington DC

- Advanced Endoscopic Sinus Surgery Techniques, # 1609-1
- Video-endoscopic pituitary surgery, # 2708-1
- Minimally invasive comprehensive fronto-sphenoethmoidectomy # 4526-2

#### 2001, AAOHNS Meeting September 9-12, Denver Colorado

- Video Endoscopic Pituitary Surgery (Course 1839-1)
- Minimally Invasive Comprehensive Fronto-Spheno-Ethmoidectomy Course (2537-2)
- Advanced Endoscopic Sinus Surgery Techniques (2706-2)
- Endoscopic Frontal Recess Surgery- Intact Bulla Technique Course (3607-1)

#### 2002, AAOHNS Meeting September 22-25, San Diego,

- Advanced Endoscopic Sinus Surgery Techniques
- Endoscopic Frontal Recess Surgery- Intact Bulla Technique Course
- Mini-seminar on "Situations & Solutions in Endoscopic Sinus Surgery"

### 2003, AAOHNS Meeting September 21-24, Orlando, USA

- Advanced Endoscopic Sinus Surgery Techniques (Course# 1526-2)
- Endoscopic Frontal Recess Surgery: Intact Bulla & Axillary Flap Techniques (Course # 1724-2)
- Avoiding Complications in Endoscopic Pituitary Surgery (Course # 4628-1)

# 2004, AAOHNS Meeting September 19-22, New York, USA

- Advanced Endscopic Sinus Surgery Course (Course # 2527-2)
- Sphenoid pathology and approaches to the sphenoid sinus (Course # 4717-1)
- Endoscopic frontal recess surgery: Intact bulla & axillary flap technique (Course # 2702-2)
- Miniseminar on "Situations & Solutions in Endoscopic Sinus Surgery
- Paranasal Subcommittee presentation on "Advances in endoscopic sinus surgery"

### 2005, AAOHNS Meeting September 25-28, Los Angeles, USA

- Advanced Endoscopic Sinus Surgery Course (Course #)
- Sphenoid pathology and approaches to the sphenoid sinus (Course #)
- Endoscopic frontal recess surgery: Intact bulla & axillary flap technique (Course #)
- Miniseminar on "Situations & Solutions in Endoscopic Sinus Surgery
- Miniseminar presentation on "Advanced endoscopic sinus surgery techniques"

#### 2006 AAOHNS Meeting September 27-20, AAOHNS Meeting, Toronto, Canada

- Endoscopic Frontal Recess Surgery Course # 1610-2
- Advanced Endoscopic Sinus Surgery Techniques Course # 2703-2
- Sphenoid Pathology and Approaches to the Sphenoid Sinus Course # 3525-2

# 2007 September 16-19, AAOHNS Meeting, Washington DC, USA

- Endoscopic Frontal Recess Surgery Course 3713-2
- Advanced Endoscopic Sinus Surgery Techniques Course # 2532-2
- Sphenoid Pathology and Approaches to the Sphenoid Sinus Course 3523-2
- Miniseminar on "Situations and Solutions" in Endoscopic Sinus Surgery: MS 016

#### 2008 September 21-24, AAOHNS Meeting, McCormick Place Convention Center, Chicago, USA

Endoscopic Frontal Recess Surgery, Instruction Course # 183

- Sphenoid pathology & Approaches to the Sphenoid Sinus, Instruction Course # 384
- Advanced Techniques in Endoscopic Sinus Surgery, Instruction Course # 383

### 2009 October 4-7, AAOHNS Meeting, San Diego Convention Center, San Diego, USA

- Endoscopic Frontal Recess Surgery, Instruction Course
- Sphenoid pathology & Approaches to the Sphenoid Sinus, Instruction Course

#### 2010 September 26-29, AAOHNS Meeting, Boston Convention Center, Boston, USA

- Sphenoid pathology & Approaches to the Sphenoid Sinus, 2hour Instruction Course
- Endoscopic Frontal Recess Surgery, 2hour Instruction Course

### 2011 September 11-14, AAOHNS Annual Meeting, San Francisco Moscone Convention Centre

- Endoscopic Frontal Recess Surgery: 2 hours Instructional Course # 1722 Room 305
- Sphenoid pathology and Approaches: 2 hours Instructional Course # 3703 Room 112

#### 2012 September 9-12, AAOHNS Annual Meeting, Washington DC, USA

- Endoscopic Frontal Recess Surgery: 2 hours Instructional Course #1520-2
- Sphenoid pathology and Approaches: 1hour Instructional Course #3604-1
- Management and Prevention of complications in Endoscopic Sinus Surgery#

# PUBLICATIONS IN REGIONAL AND INTERNATIONAL SCIENTIFIC JOURNALS

# **Published Original Articles**

- D S Sethi, C T Chew: Retropharyngeal Abscess The Foreign Body Connection: Annals, Academy of Medicine, Singapore. Vol 20 No.5; September 1991: pp 581-588
- D S Sethi, R E Stanley: Parapharyngeal Abscess. Journal of Laryngology and Otology. Vol 105, December 1991: pp 1025-1030
- 3. D S Sethi, K K Chew, R E Stanley, Ivy Sng: Synovial Sarcoma of Hypopharynx. Journal of Laryngology and Otology. Vol 106, March 1992: pp 285-287
- D S Sethi, R E Stanley: Migrating Foreign Bodies in Upper Digestive Tract. Annals, Academy of Medicine, Singapore. Vol 21 No. 3, May 1992: pp 390-393
- D S Sethi, R E Stanley: Deep Neck Abscesses: Changing Trends. Journal of Laryngology and Otology, Vol 108, February 1994, pp 138-143
- 6. D S Sethi: (Book Review) Nasopharyngeal Carcinoma: Van Hasselt C A and Gibb A G. The Chinese University of Hong Kong, 1991. The Chinese University Press. Otolaryngology-Head

- & Neck Surgery Vol 110, Number 6, pp 612-613
- D S Sethi : (Book Review) Systemic Disease and the Nasal Airway: Thomas McCaffrey. Thieme Medical Publishers, Inc. 1993. Otolaryngology- Head & Neck Surgery Vol 110, Number 6, pp 611-612
- D S Sethi : (Book Review) Endoscopic Sinus Surgery: Howard L Levine and Mark May. Thieme Medical Publishers, Inc. 1993. Otolaryngology Head & Neck Surgery Vol 110, Number 4, pp 471
- D S Sethi, R E Stanley; Ingested Fish Bone- An Unusual Presentation. Otolaryngology Head and Neck Surgery Journal, Vol 113:162-163, 1995
- D S Sethi, J A Winkelstein, H Lederman, M C Loury, Immunological Abnormalities in Patients with Chronic Recurrent Sinusitis. Journal of Allergy and Clinical Immunology.
- D S Sethi, H Lederman, J A Winkelstein, M C Loury; Immune Defects in Chronic Recurrent Sinusitis: Diagnosis and Management. Otolaryngology - Head and Neck Surgery, Vol 112, Number 2, February 1995
- 12. D S Sethi, Donald Leopold: Immunological Defects and Chronic Sinusitis. Current Opinion in Otolaryngology- Head & Neck Surgery Vol 3, 1995, pp 21-24.
- D S Sethi, Prem K Pillay, Endoscopic Management of Lesions of Sella Turcica. Journal of Laryngology and Otology, Vol 109, pp 956-962,1995
- 14. D S Sethi, Ralph E Stanley; Endoscopic Anatomy of the Sphenoid Sinus and Sella Turcica. Journal of Laryngology and Otology, Vol 109, pp 951-955,1995
- D S Sethi, Prem K Pillay; Endoscopic Pituitary Surgery a minimally invasive technique. American Journal of Rhinology,
   Vol 10 No. 3, pp 141-147 May-June 1996.
- D S Sethi, Prem K Pillay: Endoscopic Surgery for pituitary tumors (Operative techniques in Otolaryngology - Head & Neck Surgery. Vol 7 No. 3 (Sept) 1996 pp 264-268.
- 17. D S Sethi, Chumpon Chan, P K Pillay; Endoscopic Management of Cerebrospinal Fistulae and Traumatic Encephalocoele. Annals, Academy of Medicine, Vol 25 pp 724-727, 1996.
- 18. D S Sethi, D Lau, C Chan: Sphenoid sinus mucocele presenting with isolated oculomotor nerve palsy. Journal of Laryngology and Otology. May 1997, Vol 111 pp 471-473.
- 19. NG Tan, D S Sethi: Nasopharyngeal Meliodosis, Singapore Medical Journal), May 1997.
- D S Sethi: Endoscopic Sinus Surgery: Advances in Endoscopic Surgery: SGH Proceedings, Vol 6 No. 2, 1997.
- D S Sethi David Lau.; Endoscopic management of orbital apex lesions American Journal of Rhinology, Vol 11, pp 449-455 November 1997.
- 22. Goh YH, D S Sethi; Submandibular Gland Excision: a five-year review. Journal of Laryngology & Otology, Vol 112, pp 269 273. 1998.
- D S Sethi, David Lau, Lincoln Chee, Vincent Chong: Spheno-ethmoid recess polyps. Journal of Laryngology & Otology, July 1998 112(7) 660-663.

- 24. V Chong, D S Sethi, D Lau: Functional Endoscopic Sinus Surgery (FESS): What Radiologist Need to Know. Clinical Radiology Sept 1998, 53(9) 650-658.
- Lincoln Chee, D S Sethi: Migrating foreign bodies, Annals of Otology, Rhinology & Laryngology
   Feb 1999, 108(2) 177-180
- Chee W J, Sethi D S: Endoscopic Management of Sinonasal inverted papillomas. Clinical Otolaryngology, Vol 24, pp 61-66, 1999.
- D S Sethi; Isolated Sphenoid Lesions, Otolaryngology Head & Neck Surgery May 1999, 120(5) 730-736.
- 28. M L C Khoo, O T H Lim, K W Fong, K C Soo, D S Sethi,; Prognostic variables in survival for patients after radical neck dissection for nodal recurrence in nasopharyngeal carcinoma Australian and New Zealand Journal of Surgery; May 1999, vol 69: pp 354-6.
- MLC Khoo, KC Soo, DTH Lim, KW Fong, CHK Goh, DS Sethi: The pattern of nodal recurrence following definitive radiotherapy for nasopharyngeal carcinoma. Australian and New Zealand Journal, 1999
- PK Pillay, CW Leo, DS Sethi: Computer aided / image-guided and video-endoscopic resection of pituitary tumors. Stereotactic Functional Neurosurgery, 2000
- 31. V Chong, Y F Fan, David Lau, Lincoln Chee, D S Sethi: Imaging the Sphenoid Sinus. Australasian Radiology (2000) 44,143-154
- 32. Kenny Peter Pang, D S Sethi: Nasal Septal abscess: an unusual complication of acute sphenoethmoditis, Vol 116, July 2002
- 33. D S Sethi, Leong JL: Endoscopic Pituitary Surgery: Otolaryngol Clin N Am Vol 39(2006) 563-583.
- D S Sethi, Krishan Kumar: Endoscopic Pituitary Surgery: Op Tech Otolaryngol Head Neck Surg, Vol 18, 57-64, March 2007
- 35. HS Sran, DS Sethi, Leong JL: Minimally Invasive Endoscopic Management (MIEM) of Malignant Sinonasal Tumors: Is there a Future? SGH Proceedings, 2008. 17(1):p. 26-30.
- 36. Lim MC, Sethi DS, Looi A: A novel technique for raising the nasal mucosal flap in endoscopic dacryocystorhinostomy. Opthal Plast Reconstr Surg.2008 May-June;24(3):245-6
- 37. H Singh, J Thomas, WLE Hoe, DS Sethi: Giant petrous carotid aneurysm: persistent epistaxis despite internal carotid artery ligation. The Journal of Laryngology and Otology, 2008 Aug; 122(8):e18. Epub 2008 Jun 13. Review.
- 38. Tay HN, Leong JL, Sethi DS. Long-term results of endoscopic resection of nasopharyngeal tumours. Med J Malaysia. 2009 Jun;64(2)159-62
- 39. Forer B, Sethi DS: Endoscopic repair of cerebrospinal fluid leaks in the lateral sphenoid sinus recess. J Neurosurg 2010 Feb;112(2):444-8.
- 40. Soon R, Lim CM, Singh H, Sethi DS: Sphenoid sinus mucoceles: 10 cases and literature review. J Laryngol Otol, 2010 Jan; 124(1):44-7.

- 41. Loo JL, Cullen JF, Sethi DS: Mucocele of the anterior clinoid process: An unusual cause of orbital apex syndrome. Neuro-ophthalmology. Vol 34: pp 52-54; February, 2010
- 42. Management of Rhinosinusitis and Allergic Rhinitis: Clinical Practice Guidelines (CPG). Published by Ministry of Health, Singapore June 2010.
- 43. European Position Paper on Endoscopic Management of Tumors of the Nose, Paranasal Sinuses and Skullbase. Rhinology Supplement 22. June 2010.
- 44. Forer B, Ng YH, Sethi DS: Unilateral Opthalmoplegia Secondary to Anterior Clinoid Process Mucocele. J Neuro-opthalmology Vol 30: pp 321-324; December 2010
- 45. Tan VE, Sethi D S: Gossypiboma: An unsual intracranial complication of endoscopic sinus surgery. Laryngoscope.2011 Apr;121(4):879-81.
- 46. Ng YH, Sethi DS: Isolated Sphenoid Sinus Disease: differential diagnosis and management. Curr Opin Otolaryngol Head Neck Surg.2011 Feb;19(1)16-20
- 47. Dhepnorrarat RC, Ang BT, Sethi DS: Endoscopic Surgery of Pituitary Surgery. Otolaryngol Clin N Am., 9123-935 44 (2011)
- 48. Dhepnorrarat RC, Subramaniam S, Sethi DS: Endoscopic Surgery for Frontal Sinus and Frontoethmoid Mucoceles: A Fifteen Year Experience. Otolaryngol Head Neck Surg, 2012 Aug; 147(2);345-50
- 49. Chee E, Lim LH, Sethi D S, Looi A, Dhepnorrat RC: Osteotome as an adjunctive instrument in endoscopic dacryocystorhinostomy. Opthal Plast Reconstr Surg, 2012 Nov-Dec;28(6):405-8
- 50. Forer B, Leong JL, Sethi DS, Landsberg. Endoscopic resection of sinonasal tract schwannoma, presentation, treatment and outcome in 10 cases. Accepted for publication Annals of Otology, Rhinology & Laryngology

### **BOOKS PUBLISHED:**

- Basic & Advanced Endoscopic Sinus Surgery Techniques: A Laboratory Dissection Manual. <u>Dr DS Sethi.</u>
   Published by 2005 Endo-Press, Tuttlingen, Germany. Printed by Straub Druck+Medien GmbH, D78713
   Schramberg, Germany
- 2. Fuctional Endoscopic Sinus Surgery: Editors K R Meganandh & D S Sethi. Published by Elsevier. ECAB Clinical Update: Otorhinolaryngology. ISBN 9778-81-312-3078-7
- 3. Rhinoplasty Dissectional Manual: A Text on Dissection, Anatomy, and Technique. Park SS, Sethi DS. Oo KK, Loh CY
- Step-By-Step Approach to Endoscopic Cadaveric Dissection: Paranasal Sinuses and Ventral Skull Base: Associate Editor. Thieme Medical and Scientific Publishers Private Ltd 2019

### **BOOK CHAPTERS PUBLISHED:**

- D S Sethi: Chapter: Endoscopic Pituitary Surgery, Book: ASEAN Rhinological Practice. Editors: C Bunnang, K Muntarbhorn, pp 315 - 319.
- 2. D S Sethi: Chapter: Endoscopic Pituitary Surgery pp 148 153, Book: Endoscopic Sinus Surgery New Horizons: Editor: Nikhil Bhatt (Published by Singular 1997).
- D S Sethi: Endoscopic Approach to Lesions of the Anterior Skull Base and Orbit, Chapter 43, pp 529-542. Microendoscopic Surgery of the Paranasal Sinuses and the Skull Base Surgery: Editors AC Stamm, W Draf. Published by Springer February 2000
- 4. D S Sethi: Management of Epistaxis: Acute Surgical Trauma; World Scientific Publishing
- Orbital Complications in Maxillary Sinusitis: D S Sethi & Forer B. Chapter 8 Pg 76-87 in "The Maxillary Sinus- Medical and Surgical Management" (Thieme Publishing). Editors: Drs James Duncavage & Samuel Becker 2010
- Applied Surgical Anatomy of the Nasal Cavity and Paranasal Sinuses: D S Sethi. Chapter 1 Pg 1-15 in "PRACTICAL RHINOLOGY" Editor: Prof Nicolas Jones. Publisher Hodder Arnold 2010
- The Posterior Ethmoids and the Sphenoid Sinus: D S Sethi: Chapter 13 pg112-127 in "PRACTICAL RHINOLOGY" Editor: Prof Nicolas Jones Publisher Hodder Arnold 2010.
- 8. Interesting Case Reports: D S Sethi. Chapter 20 pg 170-185 in "PRACTICAL RHINOLOGY" Editor: Prof Nicolas Jones Publisher Hodder Arnold 2010.
- D S Sethi & BT Ang: Do's & Don't in Pituitary Surgery: Chapter 24, pp 228-234, (Thieme Publishing). Transnasal Endoscopic Skull Base & Brain Surgery Tips and Pearls. Editor: Prof Aldo C Stamm
- 10. Clinical Pearls in Endoscopic Pituitary Surgery: An Otolaryngologist's Perspective: Dharmbir S Sethi & Beng Ti Ang: Chapter 17. Pp 168-180 (Thieme Publishing) Endoscopic Pituitary Surgery: Endocrine, Neuro-Ophthalmologic, and Surgical management. Editors: Theodore H Schwartz & Vijay K Anand.
- 11. The Nasopharynx: **Dharmbir S Sethi** & Tay Hin Ngan. Chapter 43, pp 570-590 in RHINOLOGY: DISEASES OF THE NOSE, SINUSES, AND SKULL BASE (Thieme Publishing) Editors. David Kennedy & Peter Hwang
- 12. Revision Endoscopic Sinus Surgery: Rataphol Chris Dephnorrarat, Yuk Hui Ng, **Dharmbir S Sethi**: Functional Endoscopic Sinus Surgery (Elsevier) ECAB Clinical Update: Otorhinolaryngology
- 13. Endoscopic Approach to the Sella: Skull Base Surgery Volume- Master Techniques in Otolaryngology –Head Neck Surgery. Editor Eugene N Myers (Liipincott Williams & Wilkins).
- Endoscopic Anatomy: Relevant to Juvenile Nasopharyngeal Angiofibroma: Chapter 2:pg 13-29:
   Juvenile Angiofibroma. Editor: Narayanan Janakiram. Thieme Medical and Scientific Publishers
   Private Ltd 2017
- 15. Endoscopic Dissection of the Paranasal Sinuses in Functional Endoscopic Sinus Surgery :Step-By-Step Approach to Endoscopic Cadaveric Dissection: Paranasal Sinuses and Ventral Skull Base:

- Thieme Medical and Scientific Publishers Private Ltd 2019
- Paranasal Sinuses and Ventral Skull Base: Tips and Tricks in Ventral Skull Base Dissection: Step-By-Step Approach to Endoscopic Cadaveric Dissection:. Thieme Medical and Scientific Publishers Private Ltd 2019
- 17. Dissection of Vascularised Pedicled Flaps in Ventral Skull Base Reconstruction: Step-By-Step Approach to Endoscopic Cadaveric Dissection: Paranasal Sinuses and Ventral Skull Base: Thieme Medical and Scientific Publishers Private Ltd 2019
- 18. Endoscopic Approaches in Sagittal Plane Endoscopic Approaches in Sagittal Plane: Step-By-Step Approach to Endoscopic Cadaveric Dissection: Paranasal Sinuses and Ventral Skull Base: Thieme Medical and Scientific Publishers Private Ltd 2019
- 19. Endoscopic Approaches in Coronal Plane: Step-By-Step Approach to Endoscopic Cadaveric Dissection: Paranasal Sinuses and Ventral Skull Base: Endoscopic Approaches in Coronal Plane. Thieme Medical and Scientific Publishers Private Ltd 2019

20.

#### REGIONAL AND INTERNATIONAL PRESENTATIONS AT SCIENTIFIC MEETINGS

- Sethi D S; Ano-Rectal Melanoma: 5th Biennial General Scientific Meeting, Singapore. Feb 24-28, 1985.
- 2. Sethi D S; Stanley R E; Radical Inferior Turbinectomy for Hypertrophic Turbinates: 22nd Annual Combined Surgical Meeting, Singapore. Nov 25-27, 1988.
- 3. Sethi D S; Stanley R E; Inferior Turbinectomy for Chronic Hypertrophic Rhinitis: 4th Asean Otolaryngology Head & Neck Congress, Singapore. April 6-9, 1989.
- 4. Sethi D S; Stanley R E; Radical Inferior Turbinectomy-Treatment for Chronic Hypertrophic Rhinitis: Presented at 7th Asia-Oceania Congress of Otolaryngological Societies, Hong Kong. Dec 2-5, 199.
- 5. Sethi D S; Stanley R E; Deep Neck Infections: A review of Sixty Four Cases: 25th Annual Combined Surgical Meeting Singapore. November 8-10, 1991
- Sethi D S; Stanley R E; Deep Neck Abscesses Ten Year Review Presented at 7th Asia-Oceania
   Congress of Otolaryngological Societies, Hong Kong. December 2-5, 1991
- Sethi D S; Oto-Acoustic Emission: Co-Chairman for Panel session in "Oto-Acoustic Emission" at 7th
   Asia-Oceania Congress of Otololaryngological Societies, Hong Kong. December 2-5, 1991
- 8. Sethi D S; Loury M C; Winkelstein J; Lederman H; Immunological Abnormalities in Chronic Recurrent Sinusitis: 96th Annual American Academy of Otolaryngology- Head & Neck Surgery meeting Minneapolis MN, USA. October 2-6, 1993

- 9. Sethi D S; Lederman H; Winkelstein J; Loury M C; Immune Defects in Recurrent Sinusitis: Diagnosis and Management: 28th Annual Combined Surgical Meeting, Singapore. November 5-7, 1993
- Sethi D S; Pillay P K; Stanley R E; Endoscopic Management of Sellar Lesions: 5th Annual Scientific Meeting, Singapore General Hospital March 8-9, 1994
- 11. Sethi D S; Stanley R E; Endoscopic Anatomy of the Sphenoid Sinus: 5th Scientific Meeting, Singapore General Hospital. March 8-9, 1994. *BEST POSTER AWARD* \*
- 12. Sethi D S; Stanley R E; Chan Chumpon; Endoscopic Repair of Cerebrospinal Fluid Leaks: 5th Annual Scientific Meeting, Singapore General Hospital. March 8-9, 1994
- Sethi D S; Pillay P K; Hypophysectomy- Minimally Invasive Endoscopic Approach: (VIDEO PRESENTATION): 5th Annual Scientific Meeting, Singapore General Hospital. March 8-9, 1994
- Sethi D S; Pillay P K; Endoscopic Resection of Pituitary tumors: Poster presentation at 63 AANS meeting, April 1995
- Sethi D S; Pillay P K; Endoscopic Pituitary Surgery: Joint International Congress on Minimally Invasive Techniques in Neurosurgery and Otolaryngology. June 17-20 1995
- Sethi D S; Pillay P K; Endoscopic Hypophysectomy- minimally invasive technique: Joint International Congress on Minimally Invasive Techniques in Neurosurgery and Otolaryngology. June 17-20 1995
- 17. Sethi D S; Pillay P K; Endoscopic Anatomy of Sphenoid Sinus and Sella turcica. The Third International Advanced Sinus Symposium. August 14-19, 1995
- Sethi D S; Pillay P K; Advanced Endoscopic Techniques: Endoscopic Pituitary Surgery. The Third
   International Advanced Sinus Symposium. August 14-19, 1995
- Sethi D S; Pillay P K; Endoscopic Management of Sellar and Parasellar Lesions: American Academy of Otolaryngology - Head & Neck Surgery, New Orleans, September 17-20 1995
- Sethi, D S; Endoscopic Management of Cerebrospinal fluid fistulas. XI National Congress of Indonesian ENT Society, Yogjakarta, Indonesia, October 4-7, 1995
- 21. Sethi, D S; Endoscopic Management of Orbital Apex Lesions. XI National Congress of Indonesian ENT Society, Yogjakarta, Indonesia, October 4-7, 1995
- 22. Sethi D S, Lincoln Chee; Migrating Foreign Bodies in the Upper Aerodigestive Tract a management protocol -. 29th Annual Combined Surgical Meeting, November 10-12, 1995
- Sethi, D S; Endoscopic Biopsy of Orbital Apex Lesions. 29th Annual Combined Surgical Meeting, November 10-12, 1995
- 24. Sethi D S, Tan Nam Guan; an Unusual Case of Nasopharyngitis: Meliodosis. 29th Annual Combined Surgical Meeting, November 10-12, 1995
- Sethi, D S; Endoscopic Management of Cerebrospinal fluid fistulas a minimally invasive technique 29th Annual Combined Surgical Meeting, November 10-12, 1995
- 26. Sethi, D S; Endoscopic Management of Cerebrospinal fluid fistulas a minimally invasive technique -

- 29th Annual Combined Surgical Meeting, November 10-12, 1995
- Sethi, D S; Endoscopic Biopsy of Orbital Apex Lesions. 29th Annual Combined Surgical Meeting,
   November 10-12, 1995
- 28. Pillay P K., Sethi D S.: North American Skull Base Congress, June 1996, San Diego, USA. Faculty presentation on Endoscopic Pituitary Surgery, presented by co-author.
- 29. Pillay P K., Sethi D S.: World Skull Base Congress, June 1996, San Diego, USA. Invited faculty for Endoscopic Pituitary Surgery, paper presented by co-author
- Pillay P K., Sethi D S.: 12th Indonesian Neurosurgeons' Association Congress, July 8-10, 1996,
   Surubaya, Indonesia. Endoscopic Pituitary Surgery, paper presented by co-author
- 31. DTH Lim, MLC Khoo, KW Fong, DS Sethi, KC Soo,: Prognostic variables in survival for patients after radical neck dissection for nodal recurrence in nasopharyngeal carcinoma. Presented at \$the International Head & Neck Conference, Toronto, Canada, July 28 August 2, 1996.
- Sethi D S; Endoscopic Management of Orbital Apex Lesions. Centennial American Academy of Otolaryngology - Head & Neck Surgery, Washington DC, September 29-October 2 1996
- 33. Pillay PK, Sethi DS . 7th ASEAN Congress of Neurosurgical Society meeting, October 2 -5, 96 Kuala Lumpur, Malaysia. Endoscopic surgery for pituitary tumors. (Presented by co-author)
- Sethi D S; Video-endoscopic Pituitary Surgery. 35th Annual Japanese Rhinologic Society meeting,
   Sendai, Japan, Oct 24-25, 1996.
- 35. Sethi D S; Pituitary Surgery (Video presentation). 35th Annual Japanese Rhinologic Society meeting, Sendai, Japan. Oct 24-25, 1996.
- 36. Pillay PK, Sethi DS. 2nd Asian Society for Stereotactic Functional and Computed Assisted Neurosurgery. Nov. 6-8, 96. Kurosawa, Japan. Video-endoscopic pituitary surgery. Presented by coauthor.
- 49th Association of Otolaryngologists of India Annual Conference, Udaipur, India, January 91-11,
   1997.Presented: Lateral Nasal Wall Anatomy & Endoscopic Anatomy of Paranasal Sinus. FESS How I do it Plenary Session. FESS Concepts and Controversies: G S Grewal Oration.
- 38. XVI World Congress in Otolaryngology: Sydney, Australia, March 2-7, 1997.Endoscopic Pituitary Surgery (Plenary Speaker).Moderator for scientific sessions. Isolated Sphenoid Lesions: Diagnosis and Management.
- Sethi DS. North American Skull Base Society Meeting, Little Rock, Arkansas, March 21-23, 1997.
   Endoscopic Pituitary Surgery Moderator for scientific sessions.
- Sethi DS. Advanced Endoscopic Sinus Surgery Techniques: 8thAnnual SGH Scientific Meeting,
   April 26, 1997.
- 41. David Lau, **Sethi DS**. Laryngotracheal Trauma: 8th Annual SGH Scientific Meeting, April 26, 1997.
- 42. Lincoln Chee, Sethi DS. Endoscopic Management of Inverted Papillomas. 8th Annual SGH Scientific Meeting, April 26, 1997.

- 43. Goh Y H, **Sethi DS**. Submandibular gland Lesions a 5 year review: 8th Annual SGH Scientific Meeting, April 26, 1997.
- 44. David Lau, **Sethi DS**, L Chee: Spheno-ethmoid recess polyps -a case series. XVI ISIAN, Cottle International Rhinology Centennial, Philadelphia, June 5-8, 1997.
- 45. Lincoln Chee, **Sethi DS**, D Lau: Endoscopic Management of Inverting papillomas. XVI ISIAN, Cottle International Rhinology Centennial, Philadelphia, June 5-8, 1997.
- 46. Sethi DS, D Lau: Isolated Third Nerve Palsy a presentation of sphenoid mucoceles 101st meeting American Academy of Otolaryngology HNS, San Francisco, USA, and September 7-10, 1997.
- 47. Sethi DS: Isolated Sphenoid Lesion: 101st meeting American Academy of Otolaryngology HNS, San Francisco, USA, September 7-10, 1997.
- 48. Sethi DS: Tumors of the nasal septum: Diagnosis and Management. American Academy of Otolaryngology-HNS, Denver, CO, USA, September 9-12, 2001
- Lynne Lim, Sethi DS,: Endoscopic Management of Pediatric Subperiosteal Orbital Abscess;
   American Academy of Otolaryngology-HNS, San Diego, USA, September 22-25, 2002
- Sethi DS: Endoscopic management of frontal mucoceles. American Academy of Otolaryngology-HNS, San Diego, USA, September 22-25, 2002
- 51. Dawn Teo, David P Lau, **D S Sethi**: Recurrent Localized Sino nasal Amyloidosis: A case report.

  American Academy of Otolaryngology-HNS annual meeting, Orlando FL, USA. September 21-24, 2003
- 52. **Sethi DS,** Mark Thong: Effectiveness of postoperative measures in reducing adhesions in ESS- A systematic review. Presented as scientific poster at the American Academy of OTOHNS meeting in New York, September 19-22, 2004
- 53. **Sethi DS,** Leong JL, Huang XY: Endoscopic Nasopharyngectomy-A viable option for tumors arising from or involving the nasopharynx. Presented at the American Rhinologic Society Annual Meeting, Washington DC, USA on September 15, 2007
- 54. Sethi DS, Neville Teo, Ang BT. "i-MRI in Endoscopic Transsphenoidal Pituitary Surgery" Presented at the American Academy of Otolarygology HNS meeting, Boston, September 26-29, 2010
- 55. Soon SR, Tan Vincent, Teo Constance, Sethi DS: Isolated Sphenoid Inverting Papilloma. Presented at the American Academy of Otolarygology HNS meeting, Boston, September 26-29, 2010
- 56. Dephnorrarat RC, Sethi DS: Endoscopic Surgery for Fronto-ethmoid Mucoceles: A 15 years Experience. Oral Presentation at the American Academy of Otolaryngology HNS meeting in san Francisco, September 11-14, 2011

# **INVITED LECTURES AND PRESENTATIONS:**

# **INTERNATIONAL**

- International Joint Congress on Minimally Invasive Surgery in otolaryngology and Neurosurgery. June 17-20, 1995. Pittsburgh, USA. Presented a video on technique of Endoscopic Hypophysectomy
- Third International Sinus Symposium Cairns, Australia. August 14-17, 1995. Invited to conduct a workshop on Endoscopic Pituitary Surgery.
- **3. Third International Sinus Symposium Cairns, Australia. August 14-17, 1995.** Plenary session speaker on Endoscopic Management of Lesions of the Sella and the parasellar region.
- 4. Annual American Academy of Otolaryngology Head & Neck Surgery meeting, New Orleans September 17-20, 1995. Plenary session speaker on Endoscopic Hypophysectomy
- 5. XI National Congress of Indonesian ENT Society, Yogjakarta, Indonesia, October 1995.
  - Panelist in panel discussion on sinusitis, rhino logy and endoscopic sinus surgery.
  - Advanced techniques in endoscopic sinus surgery.
  - Presentation on Endoscopic management of CSF leaks.
  - Presentation on Endoscopic Management of Orbital apex lesions.
  - Live surgery demonstration of Functional Endoscopic Sinus Surgery.
- 6. Ninth Asian-Australasian Congress of Neurosurgery, December 1995, Taipei, Taiwan.
  - Video presentation on Endoscopic Pituitary Surgery, presented by co-author.
- 7. Pontiac General Hospital, Michigan USA,
  - Lecture on **Endoscopic Skull Base Surgery:** September 22, 1995
- **8.** University of Toronto, Canada, May 8, 1996.
  - Video-endoscopic pituitary surgery: Singapore experience, Department of Otolaryngology Head & Neck Surgery,
- 9. McGill University, Montreal, Canada.
  - Lecture on Endoscopic Skull Base Surgery, Department of Oto Head & Neck Surgery, May 9, 1996.
- 10. Ram Manohar Lohia Hospital, New Delhi, INDIA, January 2, 1997.
  - Lecture on **Diagnostic Nasal Endoscopy**,

#### 11. Advanced Endoscopic Sinus Surgery Course, Bombay 5-7, 1997:

- Frontal Recess Surgery: Intact Bulla technique.
- Orbital Décompression & Orbital Apex Lésions –
- Endoscopic Management, Sphénoïdal lésions & Pituitary surgery.

# 12. 41st Philippine Otolaryngology - Head & Neck Surgery Society Meeting, Cebu City, May 15-17,

# 1997.

- Endoscopic Pituitary Surgery
- Endoscopic Surgery for Sinonasal Inverting Papillomas

# 13. KKR ENT Hospital Functional Endoscopic Sinus Surgery Workshop, Chennai, India, 8-10 August 1997.

- CT Anatomy of the Paranasal Sinus / Pathology
- Lateral Wall, Endoscopic & Radiological Anatomy / Pathology, CT,
- Functional Endoscopic Sinus Surgery Technique
- Endoscopic Frontal Recess Surgery
- Sphenoid Sinus Pathology & Endoscopic Approaches
- The Orbit & Endoscopic Surgery
- Endoscopic Pituitary Surgery
- Endoscopic Surgery for Inverting Papillomas,
- Endoscopic Skull Base Surgery, Benign & Malignant Tumors

#### 14. 44<sup>th</sup> Micro-endoscopic Sinus Surgery Course - Sao Paulo, Nov 5-8, 1997.

- Endoscopic Anatomy of Sinuses
- Diagnostic Nasal Endoscopy.
- FESS: Concepts & controversies.
- Frontal Recess Surgery
- Sphenoid Sinus: Anatomy, Pathology & Endoscopic Approaches
- Orbital Apex Lesion: Endoscopic management
- Endoscopic Closure of CSF Leaks
- Pituitary Surgery
- Surgical anatomy of lateral nasal wall.

#### 15. IV Endoscopic Sinus Surgery Course: Moolchand Hospital New Delhi, January 5-6, 1998

- CT correlation/intra operation surgical pathology
- Sphenoid sinus: pathology and endoscopic approaches

• Endoscopic management of orbital apex lesions.

# 16. XI All India Rhinology Society, New Delhi, January 7, 1998:

Endoscopic Frontal Recess Surgery. Guest lecture.

#### Association of Otolaryngologists of India: 50th Annual Meeting, January 8, 1998.

- Endoscopic Anatomy of Paranasal Sinus
- Sphenoid Sinus sphenoidotomy.
- Endoscopic Hypophysectomy

# 18. Fourth Endoscopic Sinus Surgery Course: Son Dureta Hospital, Mallorca, Spain April 22-24,

#### 1998

- Endoscopic Frontal Recess Surgery
- Endoscopic Surgery for Inverted Papillomas.
- Endoscopic pituitary surgery.
- FESS: Concepts, technique & controversies.
- Endoscopic skull base surgery
- Sphenoid sinus: anatomy, pathology & approaches.

#### 19. Greenlane Hospital, Auckland, NZ, May 1998

- Frontal Recess Surgery an endoscopic challenge.
- Endoscopic Nasopharyngectomy: is it the future?

#### 20. ENT Centre, Ho Chi Minh City, Vietnam, August 1998

- Endoscopic Frontal Recess Surgery
- Sphenoid sinus, anatomy, pathology & endoscopic approaches

### 21. South Zone ENT Conference, Bangalore India July 1998

- Endoscopic & lateral wall anatomy of the nose and paranasal sinuses
- Frontal recess surgery an endoscopic challenge -Guest oration. Awarded Gold Medal South Zone ENT Conference, Bangalore India July 1998
- "Why Does FESS Fail": T Manicam Oration. Awarded Gold Medal. South Zone, ENT Conference, Bangalore India July 1998.

#### 22. ERS & ISIAN Conference, Vienna, August 1998

Endoscopic frontal recess surgery- intact bulla technique

• Endoscopic pituitary surgery

# Advanced Endoscopic Sinus Surgery Course, Monash University, Melbourne, Australia, November 20-21, 1998

- Endoscopic Frontal Recess Surgery
- Endoscopic Pituitary Surgery
- "Why Does FESS Fail?

#### 24. Endoscopic Sinus Surgery Course: Jaipur Golden Jubilee Hospital, New Delhi, December 15 - 16, 1998.

- Avoiding Complications in Endoscopic Sinus Surgery
- Why Does FESS Fail
- Advanced Endoscopic Sinus Surgery Techniques
- Endoscopic Frontal Recess Surgery

# 25. Endoscopic Society of India, Inaugural Meeting, December 17-18, Madras, India.

- Imaging of the Paranasal Sinuses Sinus
- Endoscopic Repair of CSF fistulas Sinus

#### 26. 2<sup>nd</sup> Regional Workshop on FESS, Hyderabad, India: March 13-14, 1999

- Concept and Controversies in FESS
- Imaging the paranasal sinuses
- Live surgery demonstrations

#### 27. Endoscopic Sinus Surgery Course, West Suffolk Hospital, London, June 22-25, 1999

- Endoscopic pituitary surgery
- Endoscopic repair of CSF fistulas
- Avoiding complications in Endoscopic Sinus Surgery
- Endoscopic Frontal Recess Surgery
- Live Surgery Demonstration

#### 28. Advanced Endoscopic Surgery of the Rhinobasis and sellar region, October 15-17, 1999, Milan, Italy

- Intact bulla approach to frontal sinus
- Repair of CSF leaks and encephaloceles
- Endoscopic pituitary surgery

# 29. Third Regional ENT Workshop, Mediciti Hospital Hyderabad, February 4-6, 2000.

- Endoscopic frontal recess surgery
- Endoscopic pituitary surgery
- Live surgical demonstration

#### 30. Asia Oceania Otolaryngology meeting, Manila, Philippines February 10-12, 2000

- Frontal recess surgery: Instruction Course
- Endoscopic approach to nasopharynx
- Endoscopic surgery for inverting papilloma

# 31. All India Rhinology Society Annual Lecture: February 26, 2000.

 Advanced endoscopic surgery for the skull base and sella" Lecture telecast live from Singapore to New Delhi.

#### 31. FESS Course: Hanoi, Vietnam April 7, 2000

- Lateral Nasal Wall Anatomy
- Imaging of the paranasal sinuses
- Basic Functional Endoscopic Sinus Surgery techniques
- Advanced endoscopic sinus surgery applications

# 32. University of Iowa Medical Center Annual Functional Endoscopic Sinus Surgery Course: June 9-11, 2000

- Anatomy of the paranasal sinuses for Endoscopic Sinus Surgery
- Endoscopic management of Frontal Sinus Disease
- Endoscopic Pituitary Surgery
- Endoscopic management of inverting papillomas
- Endoscopic closure of CSF

### 33. Henry Ford Hospital, Detroit MICHIGAN June 14, 2000:

• Advanced Endoscopic Sinus Surgery Techniques: Guest Lecture.

#### 34. University of Mississippi Medical Center, June 16, 2000.

• Endoscopic Skull base Surgery: Guest Lecture,

#### 35. European Rhinology Society Meeting, Barcelona, Spain June 27, 2000

- Endoscopic skull base surgery: New Horizons
- Endoscopic Pituitary Surgery: Plenary Lecture

### 36. KK Ramalingam Institute Annual FESS Course: Madras July 21-23, 2000

- Endoscopic anatomy of nose and paranasal sinuses
- Imaging of the paranasal sinuses
- Avoiding complications in endoscopic sinus surgery
- Functional Endoscopic Sinus Surgery: operative technique
- Endoscopic closure of CSF fistulas
- Pituitary surgery
- Fungal Sinusitis

# 37. FESS 2000, Mangalore, India October 20-21, 2000

- Pathophysiology & Management of Sinusitis
- Why FESS Fails?
- Frontal recess surgery
- Inverting papillomas
- Endoscopic closure of CSF fistulas

# 38. Third SESI Meeting, Coimbatore, India December 20-22, 2000

- Endoscopic Frontal Recess Surgery: Plenary Session:
- Situations & Solutions in Endoscopic Sinus Surgery

# 39. 4th Regional Endoscopic Sinus Surgery Course, Hyderabad, India, March 4-6, 2001

- Endoscopic Anatomy of the Paranasal Sinuses
- Radiologic Anatomy of the Paranasal Sinuses
- Basic Techniques of Endoscopic Sinus Surgery
- Advanced Techniques in Endoscopic Sinus Surgery
- Why Does FESS Fail?
- Endoscopic Dacryocystorhinostomy
- Endoscopic Frontal Recess Surgery

#### 40. Millennium Ear & Skull base Surgery Workshop April 6-8, Chennai, India, April 6-8, 2001

- Endoscopic Anatomy of the Sphenoid, Sella and the Parasellar region
- Endoscopic Repair of CSF leaks and encephaloceles Endoscopic Pituitary Surgery

#### 41. FESS 2001: Endoscopic sinus surgery workshop, July 20-22, 2001, Chennai

Endoscopic anatomy of the sinuses

- Endoscopic frontal recess surgery
- Endoscopic Skull Base Surgery
- Endoscopic surgery for sin nasal tumors
- Endoscopic pituitary surgery
- Live Surgery Demonstrations

#### 42. Guest Lectures Taj Hotel, Bombay, October 21, 2001:

- Imaging the paranasal sinuses.
- Advanced Endoscopic Sinus Surgery Techniques

# 43. King Edward Medical College, Pune, India. Third International Endoscopic Sinus Surgery Course: February 1-3, 2002

- Live surgery demonstrations
- Basic endoscopic anatomy of the sinuses
- Endoscopic DCR
- Imaging of the sinuses

# 44. Sixth FESS Course and Workshop: February 10-11, 2002, Jakarta, Indonesia.

- Surgical anatomy of the paranasal sinuses
- Endoscopic techniques in frontal recess surgery
- Pathology and approaches to the sphenoid sinus.
- Endoscopic optic nerve decompression
- Difficult cases in endoscopic sinus surgery
- Intraoperative navigation in FESS.
- Documentation and multimedia in FESS
- Cadaver dissections

# 45. North America Skull Base Society (NASBS) Annual Meeting, San Diego, Loews Coronado Bay Resort, February 15-19, 2002

- Hypophysectomy: Breakfast with the masters session
- Endoscopic Assisted Skull Base Surgery: International Symposium

# 46. Rhinology 2002: 58<sup>th</sup> Micro-endoscopic Sinus Surgery Course and International Rhinologic Meeting, April 4-6, Maksoud Plaza Hotel, Sao Paulo, Brazil.

- Challenges in endoscopic frontal recess surgery
- Advanced endoscopic sinus surgery techniques

- Orbit & optic nerve decompression
- How to avoid and treat complications in ESS
- Pathology and endo-approaches to sphenoid sinus
- Interesting case presentation
- Documentation and multimedia in FESS

# 47. Allergy & Rhinosinusitis Symposium: May 4-5, Shangri-La, Kuala Lumpur, Malaysia.

• Surgical Management of Rhinosinusitis

# 48. University of Iowa, Annual FESS Course, June 7-8, 2002

- Surgical Anatomy of Paranasal Sinuses for the Endoscopic Surgeon
- Endoscopic Management of frontal sinus disease
- Endoscopic Pituitary Surgery
- Endoscopic closure of CSF leaks
- Endoscopic DCR
- Cadaver dissections

# 49. University of Chicago: Grand Ward Rounds Lecture: June 13, 2002

• Advanced Endoscopic Sinus Surgery Techniques

# 50. Septorhinoplasty Course: Kuala Lumpur, Malaysia, June 29-July 1, 2002

- Surgical Anatomy of the Nose for Septorhinoplasty
- Cadaver dissections

# 60. KK Ramalingam ENT Institute: Annual FESS Course: FESS 2002: Chennai, India: August 9-11, 2002

- Endoscopic Anatomy of the paranasal sinuses
- Demonstration Cadaver Dissection
- Live Surgery Demonstrations

# 61. University of Graz (Austria): 30<sup>th</sup> Endoscopic Sinus Surgery Course, Graz, Austria. September 5-7, 2002

- Endoscopic Frontal Recess Surgery
- Endoscopic Pituitary Surgery
- Optic Nerve Decompression
- Approaches to the sphenoid sinus

#### 62. Indonesia Head & Neck Society Meeting, October 19-20, Makassar, Indonesia

- Endoscopic Skull Base Surgery
- Endoscopic Pituitary Surgery

### 63. FESS Workshop: Bombay Hospital: December 12, 2003,

- FESS: How I do it
- Interpreting CT scans of the sinuses
- Live surgery demonstrations : 5 cases

# 64. 34th Maharashtra Regional ENT meeting, Thane, December 13-15, 2002

- Sinonasal Polyposis: What is current?
- Endoscopic frontal recess surgery
- Endoscopic DCR
- Endoscopic Skull Base Surgery
- Intraoperative Situations & Solutions

# 65. Max Health Care Hospitals: New Delhi, December 16, 2002

• Sinonasal Polyposis & Asthma: Current Concepts : Guest Lecture:

# 66. 10th ASEAN ORL Congress FESS Workshop: Brunei Darusallam, January 25-26, 2003

- Surgical Anatomy for endoscopic sinus surgery
- Interpreting CT scans of the paranasal sinuses
- FESS Case presentations
- Frontal recess surgery: How I Do It
- Optic Nerve Decompression
- Sphenoid Pathology & Endoscopic Approaches to Sphenoid Sinus
- Endoscopic Pituitary Surgery
- Challenges in Frontal Recess Surgery
- Avoiding Complications in Endoscopic Sinus Surgery
- Endoscopic Surgery of the Sella and Parasellar Region
- Challenges in Pituitary Surgery
- Why FESS Fails?
- Intraoperative situations and solutions
- Creating Multimedia Presentations
- Live surgery demonstrations: 3 cases

# 67. Association of Otolaryngologists of India (AOI) 1<sup>st</sup> ENDOCON Workshop, AOI Hyderabad, India, February 28- March 2, 2003.

- Interpreting CT scans of the paranasal sinuses
- Endoscopic Frontal Recess Surgery
- Interesting Cases Presentations
- Endoscopic Approaches to the Sphenoid Sinus
- Cadaver dissections

# 68. 9th Conference on Diseases of the Nose and Paranasal Sinuses: Cairo Sheraton, Cairo, Egypt. March 20-21, 2003

- Challenges in Frontal Recess Surgery
- Surgical approaches to sphenoid sinus
- Endoscopic management of epitaxis
- Endoscopic Surgery of Sinonasal Tumors
- Transnasal endoscopic assisted surgery
- Endoscopic DCR
- Orbital Decompression
- Endoscopic Pituitary Surgery
- Prevention of CSF Leak During FESS and Endoscopic Repair
- Endoscopic Skull Base Surgery
- Situations and Solutions in Endoscopic Sinus Surgery

#### 69. Madras Medical College, FESS Course, July 13-14, 2003.

- Sinonasal Polyposis What Has Changed? KK Ramalingam Oration
- FESS: How I Do It?
- Interpreting CT scans of paranasal sinuses
- "Situations & Solutions" in FESS
- Live Surgical Demonstrations, 6 cases

# 70. Nelson Mandela School of Medicine, University of Natal, Durban, South Africa, Advanced Endoscopic Sinus Surgery Course: August 8-10, 2003

- Anatomy of the Nose & Paranasal Sinuses for the Endoscopic Surgeon
- Interpretation of CT scan of the sinuses
- Frontal Recess Surgery
- Endoscopic DCR & Orbital Decompression

- Avoiding Complications in FESS
- CSF leaks & Repair
- Situations & Solutions in FESS
- Inverted Papillomas / Endoscopic Surgery for Tumors
- Sphenoid Sinus Pathology
- Endoscopic Pituitary Surgery
- Cadaver Dissections Live surgery demonstrations : 3 cases

# 71. 6<sup>th</sup> Asia Pacific Congress of Endoscopic Surgery, Shangri-La Hotel, Kuala Lumpur, Malaysia, September 10-13, 2003

- Challenges in Frontal Recess Surgery
- Orbital apex and optic nerve decompressions
- Avoiding complications in endoscopic pituitary surgery
- Endoscopic closure of CSF leaks- personal experience of 108 cases
- Why Does FESS Fail?
- Complications in endoscopic sinus surgery

# 72. XIII National Congress of Indonesian Otolaryngology HNS Society, Bali, October 14-16, 2003

- Surgical management of sinonasal polyposis
- Why FESS fails?
- Endoscopic skull base surgery
- Challenges in Endoscopic Frontal Recess Surgery
- Endoscopic Approaches to the Sphenoid Sinus
- Surgical demonstrations: 2 cases: FESS workshop, Selarang Hospital, Bali October 17, 2003

# 73. St Luke's Hospital- FESS workshop, Manila, Philippines. November 7-9, 2003

- Endoscopic anatomy & technique of FESS
- Frontal recess surgery: anatomy & how I do it
- Postoperative care & medical therapy for chronic RS and polyps
- Endoscopic resections of angiofibromas
- Orbital & optic nerve decompression
- Endoscopic DCR
- Management of CSF leaks
- Treatment of epistaxis
- Endoscopic pituitary surgery
- Management of intra-operative emergencies

Cadaver dissections

### 74. Panita Kurus & Demo: Endoscopic Sinus Surgery Course, Makassar, Indonesia. December 5-7,

#### 2003

- Surgical Endoscopic Anatomy of the paranasal sinuses
- Frontal recess and sphenoid sinus surgery
- Advanced Endoscopic Sinus Surgery Techniques
- Cadaver dissections
- Live surgical demonstrations

#### 75. Apollo Hospital, Madras, FESS Workshop: December 12, 2004:

- Endoscopic anatomy of the paranasal sinuses
- Surgery for inverting papillomas
- Advanced endoscopic surgery techniques
- Endoscopic pituitary surgery
- Live surgery demonstrations: 3 cases

### 76. Manipal Hospital, Bangalore, Advanced Endoscopic Sinus Surgery Workshop, December 13,

### 2004:

- Endoscopic anatomy of the paranasal sinuses:
- Basic FESS techniques
- Endoscopic pituitary surgery
- Surgery for nasal polyposis
- "Situations & Solutions" in FESS
- Complications of Endoscopic sinus surgery
- Live surgery demonstration 3 cases

### 77. King Edward Medical College Alumina Meeting: Mumbai, India. December 14, 2004

- Interpreting the CT scans of paranasal sinuses
- Endoscopic anatomy of the paranasal sinuses
- "Situations & Solutions" in FESS
- Complications of endoscopic sinus surgery
- Cadaver dissection

### 78. North American Skull Base Society (NASBS) meeting. New Orleans, Endoscopic Skull base Surgery Workshop February 13, 2004

- Endoscopic anatomy of the sellar and parasailed region
- Cadaver dissection
- Endoscopic pituitary surgery

#### 79. Endoscopic Skull base Surgery Workshop, University of Malaya, February 28, 2004

- Surgical Anatomy of anterior skull base, sellar and parasellar region
- Endoscopic pituitary surgery
- Endoscopic repair of CSF leaks and meningoencephaloceles
- Endoscopic surgery for skull base tumors

# 80. Khon Kean University, Khan Kean, Thailand. Basic and Advanced Endoscopic Sinus Surgery Course, March 8-9, 2004

- Interpretation of CT paranasal sinuses and intraoperative correlations
- Preoperative evaluation for endoscopic sinus surgery
- Optimizing the surgical field for endoscopic sinus surgery
- Sphenoid sinus: pathology and approaches
- Challenges in frontal recess surgery
- Surgical anatomy of the lacrimal drainage system
- Endoscopic dachrycystorhinostomy
- Endoscopic orbital decompression
- Endoscopic optic nerve decompression
- Endoscopic repair of CSF leaks and meningoencephaloceles
- Epistaxis and endoscopic management
- Sinonasal polyposis: What id new?
- Endoscopic pituitary surgery
- Endoscopic surgery for sinonasal tumors
- Endoscopic surgery for juvenile angiofibromas
- Why Does FESS Fail?
- Situations and solutions in endoscopic sinus surgery
- Cadaver dissection

#### 81. University of Iowa Medical Center, Annual Endoscopic Sinus Surgery Course, June 4-5, 2004

- Lateral Nasal Wall Anatomy
- Endoscopic Pituitary Surgery
- Endoscopic closure of CSF leaks
- Endoscopic frontal recess surgery

- Endoscopic DCR
- Cadaver dissection demonstration

# **82.** Michigan Association of Physicians from India (MAPI) Annual meeting: June 6, 2004 Marriott Hotel, Trot Michigan USA:

• Using multimedia to enhance your medical practice

#### 83. 8th Basic and Advanced FESS course, KKR Hospital, Chennai, August 6-8, 2004

- CT Interpretations of the paranasal sinuses
- Management of nasal polyposis
- Situations in endoscopic sinus surgery
- Endoscopic approaches to the sphenoid sinus
- Live surgery demonstrations:
- Left maxillary sinusitis
- Ligation of Sphenopalatine artery ( for epistaxis)
- Antrochoanal polyp
- Bilateral choanal atresia
- Surgery for nasal polyposis
- Revision endoscopic sinus surgery
- Excision of left inverting papilloma
- Sphenoidotomy for fungal sphenoiditis
- Vascular tumor of the sphenoid sinus
- Repair of right CSF leak

# 84. Xth Annual Conference of Association of Otolaryngologists of India (AOI), North Chapter Chandigarh, August 27-29, 2004

- Frontal sinus surgery
- Endoscopic DCR
- Live surgery demonstrations: 4 cases

#### 85. Pre Congress (SAARC) Endoscopic Sinus Surgery Course, August 30-31, 2004, Colombo, Sri Lanka

- Surgical anatomy of the lateral wall
- Endoscopic anatomy of the sinuses
- Interpretation of CT paranasal sinuses
- Frontal recess surgery: Anatomical considerations
- Frontal recess surgery: Surgical technique

- Situations and solutions in FESS (Interactive lecture)
- Live surgery demonstrations : 4 cases

#### 86. SAARC meeting, September 1-4, 2004 Colombo, Sri Lanka

- Endoscopic skull base surgery: Plenary session
- Why Does FESS Fail: Symposium

# 87. 9<sup>th</sup> Asian Research Symposium in Rhinology & 10<sup>th</sup> Biennial Congress of the Trans-Pacific Allergy & Immunology Society, 19-23 November, 2004 Mumbai

- Surgery for skull base tumors
- Endoscopic pituitary Surgery
- Live surgery demonstration

### 88. International Islamic University, Kuantan, Malaysia. Endoscopic Sinus Surgery Course,: March 10-12, 2005

- Lateral Wall Anatomy of the nasal wall
- Endoscopic anatomy of the nose and sinuses
- Interpreting CT scans of the sinuses
- Endoscopic DCR: Surgical anatomy and technique
- Challenges in Frontal Recess Surgery
- Cadaver demonstrations of the anatomy
- Sinonasal polyposis: What is new?
- Endoscopic repair of CSF leaks
- Sphenoid sinus pathology and approaches
- Endoscopic pituitary surgery
- Avoiding complications in FESS
- Epistaxis and endoscopic management
- Orbital and optic nerve decompression
- Situations and solutions in FESS
- Why does FESS fail?
- Endoscopic surgery for sinonasal tumors
- Endoscopic skull base surgery
- Advanced Endoscopic Surgery Techniques

#### 89. Anand, Ahmadabad, India, Endoscopic Sinus Surgery Workshop, March 18-20, 2005.

Cadaver dissection demonstrations

- Principles of FESS
- Live surgical demonstrations
- Endoscopic DCR
- Endoscopic resection of inverting papilla
- Endoscopic resection of angiofibroma
- Endoscopic surgery for maxillary empyema
- Frontal recess surgery
- Revision surgery
- Case Presentations
- Advanced endoscopic surgery techniques
- Complications of FESS

#### 90. Kaohsiung University Medical Center, March 26, 2005

- Challenges in Frontal Recess Surgery
- Endoscopic repair of CSF leaks

#### 91. 2005 Minimally Invasive Symposium in Rhinology, Taipei, Taiwan, March 27, 2005

- Challenges in Frontal Recess Surgery
- Situations and solutions in FESS
- Advanced Techniques in FESS

### 92. Ipoh Hospital, Live Surgery Workshop. March 10, 2005

- Endoscopic Sinus Surgery: Endoscopic DCR
- Endoscopic surgery for nasal polyposis
- Revision surgery
- Revision surgery for fungal sinusitis

### 93. RHINOLOGY 2005 & 24<sup>th</sup> ISIAN, Sao Paulo, April 20-23, 2005:

- Challenges if frontal recess surgery
- Intact bulla approach to the frontal recess
- "Situations & Solutions" in ESS
- Endoscopic pituitary surgery

#### **94. GSK Symposium on Frontal Sinus:** Ahmadabad, Guest Speaker June 4, 2005:

- History of Frontal Sinus Surgery
- Frontal Sinus Surgery: Options & Techniques

#### 95. GSK Symposium of Frontal Sinus: Taj Hotel, Mumbai, June 6, 2005 Guest Speaker

- A Century of Frontal Sinus Surgery
- Endoscopic frontal recess surgery

#### 96. 1st Malaysian Symposium on Allergy, Port Dickson, Malaysia, June 9-10, 2005 Guest Speaker

- The Endoscopic Adventurous Journey through the sinus
- Powered instrumentation in endoscopic sinus surgery

#### 97. 11th ASEAN ORL Head and Neck Surgery Congress, Nusa Dua, Bali. August 23-25, 2005

- Plenary Session: Endoscopic Pituitary Surgery
- FESS: Critical Issues
- Endoscopic closure of CSF leaks and encephaloceles
- Basic FESS dissection
- Sphenoid Pathology and approaches
- Frontal Recess Surgery: How I do it.

# 98. World Congress for Endoscopic Surgery of the Brain, Skull Base and Spine on October 14-16, 2005, Pittsburgh, PA. Invited Speaker.

- Endoscopic pituitary surgery: How We Do It
- Endoscopic repair of anterior skull base CSF leaks
- Situations & Solutions in Endoscopic Pituitary Surgery

### 99. 11th Congress of the International Rhinologic Society (IRS) Sydney, Australia. October 25-28, 2005. Invited Speaker.

- Instruction Course on Endoscopic pituitary surgery
- Situations & Solutions in Endoscopic Sinus Surgery

# 100. University Kebangsan Malaysia, 11<sup>th</sup> ASEAN Research Symposium in Rhinology: Pre Congress FESS workshop. November 29-30, 2005, Endoscopic frontal recess surgery

- Surgery of sinonasal tumors
- Optic nerve decompression
- Cadaver demonstration of endoscopic sinus surgery

#### 101.11th ASEAN Research Symposium: Hilton Hotel, Kuala Lumpur, December 1-3, 2005

Surgery for sinonasal tumors

- Instructional course for approaches to frontal and sphenoid sinus
- Instruction course on transsphenoidal hypophysectomy
- Plenary session: Frontal sinus surgery: Past present and future
- Minimally invasive skull base surgery

#### 102. University of Malaya Medical Centre, Minimally Invasive Skull base Workshop,. December 4-5, 2005

- Endoscopic skull base surgery: an overview
- Endoscopic management of CSF leaks
- Endoscopic approach to sphenoid sinus & hypophysectomy
- Cadaver demonstration of anterior skull base surgery

#### 103.1st International FESS Course, Birla Auditorium, December 17-19, 2005. Jaipur, India.

- Endoscopic sinus surgery: Surgical technique
- Surgical anatomy of lateral nasal wall
- Endoscopic pituitary surgery
- Live surgical demonstrations: 5 cases

# 104.Middle East Update in Otolaryngology Head & Neck Surgery, Al Bustan Rotana Hotel Dubai, UAE. December 18-20, 2006. Invited Speaker

- CRS: What are we treating
- Surgical anatomy of nose and paranasal sinus
- Instrumentation and surgical technique for FESS
- Panelist for case presentations
- Sphenoid sinus surgery, Pathology & Approaches
- Situations and solutions in FESS
- Endoscopic surgery of the orbit
- Endoscopic pituitary surgery

105. Sultan Qaboos University, Muscat, Oman,  $4^{TH}$  GCC ORL, Head and Neck Society Symposium and The  $11^{th}$  National Scientific Meeting of Otolaryngologists, Head and Neck Surgeons of the Sultanate of Oman. February 1-3, 2006. Invited Speaker

- Surgical anatomy of the nose and sinus
- Basic FESS techniques
- Live surgery demonstrations: 4 cases
- Extended applications of endoscopic sinus surgery

#### 106. St Luke's Medical Centre, Manila. 7th FESS Course, March 10-12, 2006

- CT interpretation for safety in FESS
- FESS: How I Do It
- Endoscopic surgery of the sphenoid sinus
- Endoscopic pituitary surgery
- Endoscopic optic nerve decompression
- Endoscopic surgery of the pterygopalatine fossa
- Endoscopic surgery for sino-nasal tumors
- Live surgical demonstrations X 2
- Cadaver dissection demonstration

### 107. Australasian Society of Otolaryngology Head Neck Surgery (ASOHNS) Scientific meeting, Melbourne,

#### Australia. March 27-29, 2006. Key Note Speaker

- Frontal Sinus Surgery: Concepts & Cases: Plenary session
- Sphenoid Pathology & Approaches
- Endoscopic Pituitary Surgery
- Anatomy of the Paranasal sinuses for the Endoscopic Surgeon: Plenary session

#### 108. Chinese Otolaryngology Society Meeting, Xiamen, China. May 19-21, 2006

• Endoscopic skull base surgery

#### 109. Defense Services Medical Hospital. Yangon, Myanmar. First FESS Course. May 27-28, 2006

- Lateral nasal wall anatomy
- Endoscopic anatomy of the nose and paranasal sinuses
- Endoscopic sinus surgery; Preoperative evaluation and technique
- Endoscopic frontal recess surgery
- Revision endoscopic sinus surgery
- Endoscopic DCR
- Endoscopic surgery for sinonasal tumors
- Cadaver dissections X 2

#### 109. University of Iowa, June 9-10, 2006. Annual Advanced Endosocpic Sinus Surgery Course,

- Anatomy of the nose and paranasal sinuses as relevant to endoscopic surgery
- Frontal recess surgery
- Endoscopic pituitary surgery

- Optic nerve decompression
- Cadaver dissection demonstrations

### 110. Veteran Hospital, Taipei, Chinese Medical Association Annual Meeting, June 24-25, 2006

- Endoscopic Anatomy of the nose and paranasal sinuses
- Complications of endoscopic surgery and their management
- Sino-nasal polyposis: What is new?

### 111.14th Endoscopic Sinus Surgery Course, Jakarta. July 2-4, 2006

- Cadaver dissection
- Live surgery X 2 cases

#### 112. University of British Columbia Endoscopic Sinus Course, Vancouver Canada: Current Techniques.

July 25-26, 2006

- Advances in Imaging and Image Guided Surgery
- Endoscopic Management of epistaxis
- Endoscopic skull base and pituitary surgery
- Cadaver dissection

#### 113.10th Endoscopic Sinus Surgery Course: KKR Hospital, Chennai. August 11-13, 2006

- Interpreting CT and MRI scans for paranasal sinus pathology
- Cadaver dissection video demonstration
- Optic nerve decompression
- Endoscopic management of frontal recess disease
- Management of CRS and sinonasal polyposis
- Image Guided Endoscopic Sinus Surgery
- Live surgery demonstrations X 6 cases

### 114.19<sup>th</sup> National Conference of Pakistan Society of Otorhinolaryngology, Lahore Pakistan. November 16-18, 2007

- Endoscopic anatomy of the sinuses
- Radiology of Para nasal sinuses
- Principles of endoscopic sinus surgery
- Principles of manual & powered instrumentation
- Cadaver demonstration
- Frontal sinus approaches

- Surgery of the orbit /DCR
- Closure of CSF leaks
- Sphenoid sinus surgery
- Ligation of sphenopalatine artery
- Panel discussion

### 115.Tri Services General Hospital, Endoscopic Sinus Surgery Course, Taipei, Taiwan. January 12-14, 2007

- Imaging and surgical anatomy of the paranasal sinuses
- Complications of Endoscopic Sinus Surgery: How to Avoid and Manage
- Advanced Endoscopic Sinus Surgery Techniques
- Cadaver Demonstration

# 116. Tanta University, Egypt. 5<sup>th</sup> International Conference, ENT Department, Tanta University, January 18-21, 2007

- Basic FESS Techniques
- Challenges in Frontal Recess Surgery
- Endoscopic Repair of CSF leaks
- Endoscopic Pituitary Surgery
- Endoscopic Surgery for Sinonasal Tumors
- Sphenoid Sinus: Pathology and Approaches
- Situations and Solutions in Endoscopic Sinus Surgery
- Live Surgical Demonstration (5 cases)
- Panel Discussions

### 117. Veteran General Hospital, Taipei. 1st International Endoscopic Sinus Surgery Course, March 13-14, 2007

- Surgical and endoscopic anatomy
- Basic FESS techniques
- Complications of FESS and management
- Cadaver demonstration

### 119.Istanbul University, 6th Istanbul Masterclass Symposium, April 4-6, 2007

- Anatomy of nose and paranasal sinuses
- FESS instrumentation and technique
- Challenges in Frontal Recess Surgery

- Sphenoid sinus: pathology and approaches
- Endoscopic pituitary surgery
- Endoscopic surgery for sinonasal tumors
- Orbital and optic nerve decompression
- Interpreting the CT of paranasal sinuses
- Endoscopic skull base surgery
- Endoscopic repair of CSF leaks
- Avoiding complications in FESS
- Situations and solutions in FESS
- Why Does FESS Fail?
- Live surgery demonstration

# **120.Riyadh Military Hospital, Riyadh, Kingdom of Saudi Arabia.** Advanced Endoscopic Sinus Surgery Workshop, May 2007

- Anatomy of Nose and paranasal sinuses
- Interpreting CT of the sinuses
- ESS Instrumentation and technique
- Avoiding complications in FESS
- Allergic Fungal Sinusitis
- Epistaxis and Endoscopic Management
- Situations and solutions in FESS
- Techniques in FESS
- Endoscopic DCR
- Endoscopic closure of CSF leaks
- Endoscopic pituitary surgery
- Postoperative care in FESS
- Endoscopic resections of sinonasal tumors
- Cadaver demonstration
- Challenges in frontal recess surgery
- Sphenoid sinus: pathology and approaches
- Live surgery demonstrations X 2 cases

# 121. Chinese University of Hong Kong. Asia Pacific Forum on Advances FESS and Skull Base Surgery. July 5-7, 2007

- Endoscopic Frontal recess surgery
- Modified Lothrop

#### 122.11th Endoscopic Sinus Surgery Course, KKR Hospital, Chennai, India: August 9-11, 2007

- Interpretation on CT sinuses
- Intraoperative Navigations systems in ESS
- Sphenoid sinus approaches
- Modified Lothrop
- Cadaver dissections
- Live surgery demonstrations X 8 cases

### 123.ASEAN Congress FESS Workshop: Ho Chin Minh City, August 20-21, 2007.

- Endoscopic frontal recess surgery
- Approaches to the sphenoid sinus

# 123. Cornell University Medial College. Advanced Skull Base and Pituitary Surgery Workshop. September 7-9, 2007. Key Note Speaker

- Endoscopic Pituitary Surgery: How We Do It
- Complications of pituitary surgery

# **124. 43rd South African National ENT & SAHNOS Meeting, Sun City,** November 11-14, 2007. Key Note Speaker

- Lateral wall and endoscopic anatomy of nose and sinuses
- Interpreting the CT scan of sinuses
- Basic FESS techniques and instrumentation
- Situations and solutions in ESS
- Avoiding complications in ESS
- Frontal recess surgery
- Endoscopic surgery for sinonasal tumors
- Advanced ESS techniques
- Why Does FESS Fail?

#### **125.Septorhinoplasty Workshop:** KKR Institute Septorhinoplasty Workshop, Chennai. April 4-6, 2008

- Surgical anatomy of the nose for septorhinoplastry
- Live surgery demonstration X2
- Functional Septorhinoplasty: Surgical technique

#### 126. Ipoh General Hospital: Pituitary Surgery Workshop. April 18, 2008.

- Endoscopic pituitary Surgery
- Endoscopic closure of CSF leaks
- Live surgery demonstration X 2 cases with pituitary tumors:

#### 127.KK Ramalingam Institute 12th FESS Course, Chennai August 29-30, 2008

- Image Guided Endoscopic Sinus Surgery
- Complications in ESS.
- Endoscopic Frontal Sinus Surgery
- Transpterygoid Approach to the lateral recess of sphenoid sinus
- Endoscopic closure of CSF leaks.
- Live Surgery Demonstration x 8 cases

### 128.30th Turkish National Congress of Otolaryngology & Head Neck Surgery, Antalya, Turkey. October 8-12, 2008

- Complications of FESS, avoidance and treatment
- Endoscopic frontal recess surgery
- Approaches to the sphenoid sinus pathology
- Advanced endoscopic sinus surgery
- Endoscopic management of JNA and Inverting papilloma

### 129.International FESS Workshop, Thane, India. November 21-23, 2008

- The sinus potpourri
- · Revision frontal recess surgery
- Endoscopic approaches to the sphenoid sinus
- Endoscopic pituitary surgery
- Our initial experience with iMRI
- Endoscopic skull base surgery
- Live surgery demonstration x 2 cases

#### 130.Live Surgery FESS Workshop, Jaipur, India. November 24-25, 2008.

- Live surgery demonstrations x 4 cases
- Endoscopic anatomy of the paranasal sinuses

#### 134.72nd Shimmian Rhinoplasty hands on Course, Seoul, Korea. December 19-21, 2008.

• Surgical anatomy of the nose for septorhinoplasty

### 135. Pacific Rim Otolaryngology-Head & Neck Surgery Update, Hilton Hawaiian Village, Waikiki Beach, Hawaii. February 14-17, 2009

- Endoscopic frontal recess surgery
- Sphenoid pathology Endoscopic approaches to sphenoid sinus
- Endoscopic Pituitary Surgery

#### 136. 5th Jakarta International FESS Course & Workshop. March 7-9, 2009.

- Endoscopic frontal recess surgery: anatomy and technique
- When is surgery indicated in rhinosinusitis
- Image Guided Surgery and New Technologies in ESS
- Minimally Invasive Pituitary Surgery.
- Live Surgery demonstration X 1: Frontal sinus mucocele

#### 137. Advanced Endoscopic Sinus Surgery Workshop, MAA Hospital: April 10-12, 2009

- Basic & Advanced Endoscopic Anatomy of the nose and paranasal sinuses
- Imaging the sinuses
- Endoscopic Pituitary Surgery
- Endoscopic closure of CSF leaks
- Frontal recess surgery

### 138. Asia Pacific Innovative Leaders Forum (APRIL), Chinese University of Hong Kong, August 6-8, 2009

- Initial SGH Experience with intraoperative MRI for pituitary surgery
- Interesting case presentations
- Cadaver demonstration: Approach to the sella turcica

### 139.13th Annual Sinus Surgery Workshop, KKR ENT Institute, Chennai. September 4-6, 2009.

- Endoscopic anatomy of the nose and sinuses.
- Frontal Recess Surgery
- Technological advances in Imaging
- Intraoperative navigation and iMRI
- Pituitary Surgery
- Live Surgery demonstrations X 8 cases

### 140.13th International Rhinoplasty Workshop & 2nd Congress of ASACS, Zhengzhou, China. Nov 6-9, 2009:

• Surgical anatomy of the nose for septorhinoplasty

### 141. Annual Endoscopic Sinus Surgery Course, Chulalongkorn University, Bangkok, Thailand. November 16-19, 2009

- Endoscopic Ethmoidectomy
- Endoscopic Frontal Recess Surgery
- Sphenoid pathology and endoscopic approaches
- Endoscopic pituitary surgery
- Situations & Solutions in endoscopic sinus surgery
- Cadaver dissection

### 142. Sinonasal & Skull Base Tumor Advisory Board Meeting, Stubai Valley- Tyrol- Austria. January 13-17, 2010.

Advisory Board Member: Endoscopic surgery for Squamous Cell Carcinoma of the sinuses.

#### 143. Advanced Endoscopic Sinus Surgery Workshop, MAA Hospital, Hyderabad, January 29-31, 2010.

- Basic Endoscopic Anatomy of the nose and sinuses.
- Basic FESS Techniques
- Complications of Endoscopic sinus surgery
- Advanced Techniques in ESS
- Live Surgery Demonstrations X 10 cases

#### 145. Sixth Jakarta International FESS course & workshop: March 5-7, 2010

- The SGH experience with iMRI for endoscopic pituitary surgery
- Endoscopic management of malignant sinonasal neoplasm
- Major Complications of endoscopic sinus surgery
- Live surgery demonstration: bilateral iatrogenic meningoencephalocele

### **146.** Australasian Society of Otolaryngology & Head Neck Surgery (ASOHNS) meeting, Sydney March 28-31, 2010.

#### **Key Note Lectures:**

- The Use of iMRI in Endoscopic Pituitary Surgery- State of the Art Technique
- Endoscopic Management of Malignant Sinonasal Tumors
- Why Does FESS Fail?

#### **FESS Course Lectures:**

• Surgical Anatomy of the nose and paranasal sinuses.

- FESS: How I Do It.
- Endoscopic Frontal Recess Surgery
- Endoscopic Approaches for Sphenoid Pathology
- Endoscopic Pituitary Surgery
- Managing intracranial complication of FESS
- Complications of ESS

# 147. International Rhinology Innovative Symposium (IRIS) on Advanced ESS and Endosocpic Skullbase Surgery and Brain Surgery. May 10-12, 2010, Sheraton WTC Sao Paulo, Brazil

- Functional Outcomes in Pituitary Surgery
- Experience with iMRI in pituitary Surgery

# 148. 2<sup>nd</sup> International Otolaryngology Head Neck Conference & MSOHNS 30<sup>th</sup> AGM, June 4-6, 2010, Kota Kinabalu, Sabah, Malaysia

- Endoscopic pituitary surgery
- Endoscopic frontal recess surgery
- Situations & Solutions in ESS

#### 149. Indonesian Otolaryngology HNS meeting, July 4-6, 2010 Makassar, Indonesia

- Complications in ESS
- Failures in FESS
- Endoscopic Skull base surgery
- Live surgery: Pituitary Surgery

# 150. American Academy of Otolaryngology Head Neck Surgery Foundation Meeting, Boston September 26-29, 2010

- Instructional Course on Frontal Sinus Surgery
- Instructional Course of Sphenoid Sinus
- Poster presentation on Use of iMRI for Pituitary Surgery
- Poster Presentation on inverting papilloma of the Sphenoid Sinus

### 151. 17th Workshop on FESS MAA ENT Institute. Taj Banjara Hotel. February 11-13, 2011

- Anatomy of the paranasal sinuses
- Endoscopic Pituitary Surgery
- Sphenoid Pathology and endoscopic approaches

#### 152. 12th Asia Oceania Oto-HNS Congress, Aotea Centre, Auckland, New Zealand March 1-4, 2011

- Anatomy of the Frontal Sinus and Recess
- Balloon Sinuplasty
- Endoscopic Management of Benign Sinonasal Tumors
- Use of iMRI in Pituitary Surgery

### **153. Pre-Congress FESS Workshop May 9-10, 2011**: MSO-HNS Annual Meeting, Kuching Sarawak 11-14 May 2011

- Endoscopic Anatomy of the sinuses
- Basic FESS Techniques
- Endoscopic Pituitary Surgery
- Endoscopic frontal sinus surgery
- Endoscopic Surgery for Sino nasal tumors

### 154. Young Surgeons Forum on Rhinology, University of Malaya. June 23-24, 2011.

Training in Endoscopic Sinus Surgery

#### 155. International Rhinology Innovation symposium (IRIS) Adelaide, Australia. July 14-16, 2011

- Leader: Skull base surgery forum on endoscopic tumor strategies
- En-bloc versus piecemeal resection of sino-nasal tumors
- Leader: Forum on Skull base Surgery
- Endoscopic Management of Lateral Frontal Mucoceles
- Situations and solutions in endoscopic sinus surgery

#### 156. 15th FESS Course, KKR ENT Institute Chennai. August 5-7, 2011

- Endoscopic frontal sinus surgery
- Endoscopic surgery for sin nasal tumors
- Endoscopic pituitary surgery
- Endoscopic surgery for Juvenile Angiofibromas
- Endoscopic closure of CSF leaks

# 157. American Academy of Otolaryngology Head Neck Surgery Foundation Meeting, San Francisco September 11-14, 2011

- Instructional Course on Frontal Sinus Surgery
- Instructional Course of Sphenoid Sinus
- Oral presentation on Endoscopic Surgery of Fronto-ethmoid mucoceles

# **158. First IPOH Functional Endoscopic Sinus Surgery Course,** October 14-16, 2011, Raja Permaisuri Bainun Hospital, Ipoh, Malaysia.

- Training in Endoscopic Sinus Surgery
- Endoscopic Sinonasal Anatomy for the Endoscopic Surgeon

#### 159. 20th FESS Workshop, MAA ENT Institute, Taj Banjara Hotel, December 9-11, 2011

- Basic FESS Techniques
- Endoscopic Frontal Recess Surgery
- Endoscopic DCR
- Endoscopic Modified Lothrop
- Endoscopic pituitary Surgery
- Cadaver dissection demonstrations
- Live Surgery Demonstrations (10 cases)

# 160. 3<sup>rd</sup> National FESS Course, 2011: December 25-28, 2011. Ganesh Mann Singh Memorial Academy, Kathmandu, Nepal.

- Anatomy of the nose and paranasal sinuses for the endoscopic sinus surgeon
- Basic FESS Techniques
- Frontal Recess Surgery
- Endoscopic Skull Base Surgery
- Endoscopic DCR
- Cadaver dissection demonstrations
- Live Surgery Demonstrations (6 cases)

#### 161. Rhinology Summit 2012: Intercontinental Kuala Lumpur, Malaysia February 25-26, 2012

- Indications for ESS: What to do when?
- The Frontal Sinus: BDT versus FESS
- Osteitis: Fact or Fiction
- Live Surgery Demonstrations (3 cases)

### 162. 16th FESS Course KKR ENT Hospital, Chennai, India. August 10-12, 2012

- Endoscopic Surgery for Frontal Pathology
- Endoscopic Surgery for Sphenoid Pathology
- Complications of Endoscopic Sinus Surgery
- Endoscopic Skull Base Surgery

#### 163. 2<sup>nd</sup> IPOH FESS Course, Ipoh Malaysia. October 12-14, 2012

- Cadaver Dissections
- Live Surgeries
- Surgical Anatomy of the paranasal sinuses
- The Integrated Approach to the Frontal Sinus

#### 164. Rhinology Summit 2013 Kuala Lumpur 19-21 April 2013

- Endoscopic Pituitary Surgery
- Intraoperative management of ESS Complications
- Live Surgery Demonstrations

### 165. 9<sup>th</sup> International Workshop on Endoscopic Endonasal Skullbase Surgery, Jaipur, India 26-28 April 2013

• Evolution of Skull Base Surgery

#### 166. ENT Conclave Meeting, Mumbai and New Delhi. 20-22 September 2013

- Endoscopic Modified Lothrop
- Imaging for Endoscopic Sinus Surgery

### 167. Endoscopic Skull Base Surgery Workshop & Rhinology Symposium, Bombay Hospital 5-8 June 2014

- Key Note Oration: Endoscopic Pituitary Surgery
- Sellar Repair after Pituitary Surgery
- Complications in Endoscopic Sinus Surgery
- Endoscopic Modified Lothrop

#### 168. Rhinology and Endoscopic Sinus Surgery Workshop, University of Dhaka, Dhaka. June 20, 2014.

- Key Note Lectures:
- Endoscopic Anatomy of the Paranasal Sinuses
- Radiologic Anatomy of the Paranasal Sinuses
- Funtional Endoscopic Sinus Surgery: Concepts & How I Do It

### 169. 4th Ipoh FESS Course, Ipoh, Malaysia. 10-12 October 2014.

- Endoscopic Anatomy of the Paranasal Sinuses as Relevant to the Surgeon
- Endoscopic Frontal Sinus Surgery

- Cadaver Dissection Demonstrations
- Live Surgery Demonstrations

# 170. 6<sup>th</sup> National Functional Endoscopic Sinus Surgery Workshop, Tribhhuvan University Teaching Hospital, 4-6 January 2015: Chief Guest Faculty

- Surgical anatomy of the nose and paranasal sinuses.
- Challenges in frontal recess surgery
- Endoscopic skull base surgery
- Endoscopic Modified Lothrop
- Cadaver dissections
- Live surgery demonstrations

# 171. 35<sup>th</sup> Workshop on Sinuses and Beyond, 6-8, February 2015, Organized by MAA Research Foundation, Hyderabad, India

- Complications in Endoscopic Sinus Surgery
- Live Surgery demonstrations

# 172. Annual Endoscopic Sinus Surgery Course 2015, University of Iowa Hospitals and Clinics, May 15-16, 2015, Iowa City, USA

- Sinus anatomy for the surgeons
- Ethmoid and sphenoid surgery
- The Frontal Sinus
- Endoscopic management of CSF rhinorrhea
- Orbital and Optic Nerve Decompression

#### 173. Association of Otolaryngologist of India (Thane Branch) CME, 13-14 June 2015.

- Guest Speaker
- Live Surgery Demonstrations

# 174. Workshop in Endoscopic Sinus & Skull base Surgery, 6-9 August 2015, Royal Pearl Hospital, Trichy, Tamil Nadu, India:

• Lecture on Complications in Endoscopic Sinus and Skull Base Surgery

#### 175. 5th Ipoh Endoscopic Sinus Surgery Course, 9-11 October 2015, Hopsital Raja Permaisuri Bainun, Ipoh

- Endoscopic Anatomy for Sinus and Skull Base Surgery
- My approach to Frontal Sinus Surgery

Guest Lecturer, 14 February 2016, Royal Pearl Hospital, Trichy, Tamil Nadu, India

### 176. 4th Ipoh FESS Course, Ipoh, Malaysia. 7-9 October 2016. Invited Speaker and Surgical Demonstrations

- Key Note Lecture: Evolution of Endoscopic Skull Base Surgery: My 25 Years Experience
- Surgical Anatomy of the lateral wall of the Nose and Sinuses
- Endoscopic Anatomy of the Nose and Sinuses
- My Approach to the Frontal Sinus
- Cadaver Demonstrations: Basic and Advanced

#### 177. 2nd Endoscopic Sinus and Skull Base Surgery Workshop 2016: Dhaka, Bangladesh,15-16, 2016.

- Key Note Lecture: Past, Present and Future of Endoscopic Sinus Surgery
- Complications of Endoscopic Sinus Surgery: Avoidance and Management

### 178. SINOCON 2016: 1<sup>ST</sup> live Surgery Workshop on Endoscopic Sinus Surgery: Continental Hospital. 10-11, December 2016

Live Surgery Demonstrations

# 179. Endoscopic Sinus Surgery Course, MAA Hospitals, Hyderabad: 25-26 February 2017, Guest Lecturer & Live Surgery Demonstrations

- Surgical Anatomy of the Nose and Sinuses
- Live Surgery Demonstrations

#### 180. Endoscopic Sinus Surgery Course, Lecturer and Cadaver Dissection: 7-8 March 2018, Perth, Australia

- Cadaver Dissection Demonstrations:
- Step wise approach to sinus surgery
- Frontal Recess Dissection
- DCR
- Modified Lothrop
- Medial Maxillectomy
- SPA Ligation
- Vidian Neurectomy
- PPF and ITF dissections

#### 181. ASOHNS 68th Annual Scientific Meeting, 9-11 March 2018, Perth, Australia. Guest Lecturer

- Evolution of Endoscopic Skull Base Surgery and New Frontiers
- My Approach to Frontal Recess Surgery

- Trans-Nasal Surgery of the Orbit
- Endoscopic Surgery of the InfraTemporal Fossa
- Complications of Endoscopic Sinus Surgery
- My Experience in Endoscopic Sinus Surgery: Lessons Learnt

#### 182. Workshop on FESS: MAA ENT Hospitals: 2-3 June 2018: Guest Lecturer

- Live Surgery Demonstrattions
- Optimising Outcomes in Endoscopic Sinus Surgery

### 183. 14th Asia Oceania 2019 ORL-HNS Congress & 71st AOICON 2019: 9-11 January 2019, Hyderabad:

- Key Note Speaker: Complications of Endoscopic Sinus Surgery: Avoidance & Management
- Live Surgery Demonstrations

#### 184. 25th RHINOEGYPT: 7-9 March 2019, Cairo Egypt

- Cadaver Dissection Demonstration
- Safety in Endoscopic Sinus Surgery
- Endoscopic Surgery of the Infra Temporal Fossa
- Endoscopic Surgery of the Orbit

#### 185. AOI Digital Summit meeting (Virtual Meeting) 19-20 February 2021: Guest Speaker

#### 186. 27th RHINOEGYPT & 12th PAN ARAB RHINOLOGY SCOIETY MEETING: 4-6 March 2021

- Video Presentation of Cadaver Dissection: From Uncinate to the Sella
- Evolution of Endoscopic Skul Base Surgery; My 25 year Perspective

**187: AAOHNS: Virtual Global Grand Rounds**: Inaugural Lecture: Complication in Endoscopic Sinus Surgery : Avoidance & Management.

#### LECTURES AT REGIONAL MEETINGS AND CONFERENCES (1993- CURRENT)

Joint Otolaryngology Meeting, Singapore September 15, 1993,

Advanced Techniques in Endoscopic Transnasal Surgery.

Singapore National Eye Centre, Singapore, September 22, 1993.

• Endoscopic Orbital Decompression.

Update on "Sinusitis for the Practitioner", Sheraton Towers Hotel, Singapore, December 1, 1993

Microbiology of Sinusitis

Hospital wide clinical meeting, Singapore General Hospital August 13, 1994.

• Endoscopic Surgery - Beyond the Sinuses.

People to People, Department of Otolaryngology, SGH and Oto-Head & Neck Surgeons, USA. March 14, 1995.

Endoscopic Hypophysectomy

Joint Clinical Update: Cleveland Foundation and Ministry of Health, Singapore. September 2-3 1995

• Immunological deficiency in upper respiratory infections.

National Eye Center, Singapore, September 6, 1995.

• The Orbit and the Endoscopic Sinus Surgeon:

Department of Ophthalmology, Tan Tock Seng Hospital, May 18, 1996.

• Endoscopic Orbital and Para orbital Surgery.

Singapore General Hospital, September 21, 1996. Comprehensive Endoscopic Sinus Surgery Course:

- Endoscopic anatomy of paranasal sinuses:
- Endoscopic Diagnosis of sinusitis
- Endoscopic Frontal Recess Surgery
- Orbital Apex Lesions and Optic Nerve Decompression
- Video-endoscopic Pituitary Surgery

Fundamentals & Current Concepts in Otolaryngology Course, November 25-26, 1996.

- Anatomy & physiology of the Paranasal Sinuses
- Functional Endoscopic Sinus Surgery Indications and Complications

National University Hospital, November 27, 1996. : FESS Workshop

- Endoscopic Pituitary Surgery
- Endoscopic Closure of Encephaloceles

College of Family Physicians - 1st Annual Surgical Update for Family Practice, January 26, 1997.

• Sinusitis & Functional Endoscopic Sinus Surgery:

8th Annual Scientific Meeting, Singapore General Hospital, April 16, 1997:

Advances in Endoscopic Sinus Surgery

Symposium for General Practitioners, May 11, 1997, Traders Hotel, Singapore.

• A practical approach to nasal and paranasal sinus disease

4th SGH- Stanford Joint Update, August 2, 1997.

• Endoscopic closure of cerebro-spinal fistulas

3rd Annual Endoscopic Sinus Surgery Course: October 1997, SGH, Singapore:

- Endoscopic Anatomy of Sinuses
- Diagnostic nasal endoscopy
- Frontal Recess Surgery
- Pituitary Surgery
- Orbital Apex lesion
- Sphenoid Sinus: Anatomy, pathology & approaches.

UICC Workshop on Nasopharyngeal Cancer, Singapore, and Feb 12-17, 1998.

• Endoscopic Nasopharyngectomy: Is it possible:

General Practitioners Symposium. May 17, 1998, Traders Hotel, Singapore.

• Endoscopic surgery beyond the sinuses

4th Annual Endoscopic Sinus Surgery Course: October 1998 SGH, Singapore:

- Diagnostic nasal endoscopy
- Frontal Recess Surgery
- Pituitary Surgery
- Sphenoid Sinus: Anatomy, pathology & approaches.
- Power Instrumentation in FESS

General Practitioners Symposium. August 22, 1999, Shangri La Hotel, Singapore 1999

Management of sinusitis.

Joint ORL Society meeting 1999

Outcome measures in FESS:

Joint ORL Society meeting February 16, 2000.

• Frontal lobe abscess & complications of sinusitis:

FESS 2000 Annual Endoscopic Sinus Surgery Course, March 1-3, 2000

- FESS: Operative technique and postoperative care
- Frontal recess surgery: intact bulla technique
- Sphenoid sinus: pathology and endoscopic approaches
- Pituitary surgery
- Skull base surgery
- Outcome measures in FESS

Post Graduate Institute of Medicine Lecture, Singapore General Hospital.

• Introduction to Multimedia: June 29, 2000

Post Graduate Institute of Medicine, Singapore General Hospital.

• Multimedia Presentations in Medicine: August 26, 2000:

National Heart Center, Singapore General Hospital.

• Creating Multimedia Presentations: October 14, 2000:

Singapore Society of Otolaryngologists, Sheraton Towers, Singapore February 17, 2001

• Surgical Management of Sinusitis: Seminar on Rhinosinusitis

Malaysian Society of Otolaryngology seminar on Rhinosinusitis. February 24, 2001

• Surgical Management of Sinusitis:

FESS 2001: Sixth Endoscopic Sinus Surgery Course, Singapore General Hospital.

(In conjunction with IX ASEAN ENT Head & Neck Congress, March 31 – April 1, 2001)

Endoscopic Anatomy of the paranasal sinuses

- Preoperative evaluation for FESS
- Endoscopic Frontal Recess Surgery
- Endoscopic Dacryocystorhinostomy
- Endoscopic Approaches to Sphenoid Sinus
- Endoscopic Pituitary Surgery
- Situations & Solutions in FESS

- Concept, Controversies & Outcomes in FESS: Plenary Session
- Safe Approach to Frontal Sinus: Symposium
- Endoscopic Pituitary Surgery Symposium
- Why Does FESS Fail? Panel
- Live Surgical Demonstrations: FESS, Antrochoanal polyp, Pituitary Surgery
- Creating Multimedia ENT Presentations: Instruction Course

The ASEAN work group meeting, Koh Samui Thailand, May 29- June 2, 2001:

• Safety in Endoscopic Sinus Surgery

National Eye Center, Singapore. Invited Lecture on: July 27, 2001

• Endoscopic Optic Nerve Decompression

Asia Pacific Society of Ophthalmic Plastic and Reconstructive Surgery: National Eye Centre December 8, 2001:

- Anatomy of the Nasolacrimal System and Principles of DCR and
- Cadaver dissection demonstration of nasolacrimal anatomy

FESS 2002: 7th Endoscopic Sinus Surgery Course, Singapore General Hospital. March 23 –25, 2002

- Endoscopic Anatomy of the paranasal sinuses
- Preoperative evaluation for FESS
- FESS: Surgical technique
- Endoscopic Frontal Recess Surgery
- Endoscopic Dacryocystorhinostomy
- Endoscopic optic nerve decompression
- Endoscopic Approaches to Sphenoid Sinus
- Endoscopic Pituitary Surgery
- Intraoperative Navigation in Endoscopic Surgery
- Situations & Solutions in FESS

Endoscopic DCR Workshop: National Eye Center, August 4-5, 2002: Guest Speaker & Surgery

- Anatomy of the Nasolacrimal System
- Principles of Endo DCR
- Endoscopic DCR: Surgical Technique

#### Guest Lecture at National Dental Center:

Endoscopic Surgery for Sinonasal Tumors. October 13, 2002

8th FESS Course: Singapore General Hospital, November 30-December 2, 2002

- Anatomy of the Lateral Nasal Wall
- FESS: Operative Technique
- Imaging of the paranasal sinuses
- Avoiding Complications in FESS
- Endoscopic Frontal Recess Surgery: How I Do It?
- Endoscopic Pituitary Surgery
- Endoscopic Approaches to the Sphenoid Sinus
- Optic Nerve Decompression

9th FESS Course: Post Graduate Medical Institute, Singapore General Hospital. July 17-19, 2004

- Anatomy of the Lateral Nasal Wall
- FESS: Operative Technique
- Endoscopic Frontal Recess Surgery: How I Do It?
- Endoscopic Pituitary Surgery
- Endoscopic DCR
- Endoscopic Approaches to the Sphenoid Sinus
- Optic Nerve Decompression
- Cadaver dissections
- Live surgery demonstrations (4 cases)

### SGH Hospital Wide Clinical Meeting: October 9, 2004. PGMI, SGH:

• "Endoscopic repair of CSF leaks and meningoencephaloceles of the anterior skull base."

#### 10th FESS Course (ENT Instruction Week) July 23-25, 2005

- Anatomy of the lateral nasal wall
- Endoscopic anatomy of the paranasal sinuses
- Basic FESS Instrumentation & Technique
- Frontal recess surgery: Options and techniques
- Optic Nerve Decompression
- Endoscopic DCR
- Endoscopic Pituitary Surgery
- Endoscopic closure of CSF leaks
- Surgery for Sino nasal tumors

Lecture to the GPs. Organized by BAYER. Jewel Box. Mount Faber. May 6, 2006

• Understanding and Treating Sinusitis:

GP symposium, ENT Department, SGH. November 11, 2006

• Current concepts in managing sinusitis:

1st International Neurosurgery Course, Singapore General Hospital. Feb 2007.

- Minimally Invasive Skull base Surgery
- Cadaver dissection demonstration

11th FESS Course (ENT Instruction Week) July 1-3, 2007, Singapore General Hospital

- Anatomy of the lateral nasal wall
- Endoscopic anatomy of the paranasal sinuses
- Basic FESS Instrumentation & Technique
- Frontal recess surgery: Options and techniques
- Optic Nerve Decompression
- Endoscopic DCR
- Endoscopic Pituitary Surgery
- Endoscopic closure of CSF leaks
- Surgery for Sino nasal tumors

2nd NNI-Aesculap Academy Course 2008: Singapore General Hospital, Feb 14-16, 2008.

- Lecture on Endoscopic transsphenoidal anatomy and approach
- Cadaver dissection demonstration

Second Functional Septorhinoplasty Workshop (Rhinology Week), PGMI/SGH July 17-18, 2009

- Surgical Anatomy for Septorhinoplasty
- Step by Step Septorhinoplasty

13th FESS Course, Singapore general Hospital. July 19-21, 2009 (Rhinology Week)

- Surgical Anatomy: Lateral wall and endoscopic anatomy
- FESS technique: How I Do It
- Lateral wall dissection demonstration
- Frontal Recess Surgery: How I Do It
- Endoscopic management of encephaloceles
- Pituitary Surgery

- Cadaver dissection: advanced techniques
- Live surgery demonstrations X 6 cases

14th FESS Course, Singapore General Hospital. July 19-21, 2010 (Rhinology Week)

- Surgical Anatomy: Lateral wall and endoscopic anatomy
- Radiology for FESS
- FESS technique: How I Do It
- Lateral wall dissection demonstration
- Frontal Recess Surgery: How I Do It
- Endoscopic surgery for skull base tumors
- Pituitary Surgery
- Cadaver dissection: advanced techniques
- Live surgery demonstrations X 6 cases

First Sialendoscopy Course: PGMI SGH, February 28, 2011

Introduction to Sialendoscopy

15th FESS Course, Singapore General Hospital. July 30-August 1, 2011 (ENT Week)

- Surgical Anatomy: Lateral wall and endoscopic anatomy
- FESS technique: How I Do It
- Frontal Recess Surgery: How I Do It
- Sphenoid Pathology and Approaches
- Complications in ESS
- Cadaver dissection: advanced techniques
- Live surgery demonstrations X 6 cases

16th FESS Course: Singapore General Hospital. June 30- July 2, 2012. (ENT Week)

- Surgical Anatomy: Lateral wall and endoscopic anatomy
- FESS technique: How I Do It
- Frontal Recess Surgery: How I Do It
- Sphenoid Pathology and Approaches
- Management of CSF Leaks and Encephaloceles
- Cadaver dissection: advanced techniques
- Live surgery demonstrations X 6 cases

Oculplastic Instructional Course: National Eye Centre, November 30 - December 1, 2012: Speaker:

- Understanding nasal anatomy in endoscopic dacryocystorhinostomy
- Endoscopic dacryocystorhinostomy (Live Surgery Demonstration)

State of the Art Series Management of Pituitary Tumors: National University Hospital. Division of Neurosurgery and Endocrinology; November 29-30, 2012: NUHS Auditorium. Speaker

• Evolution and Future of Endoscopic Skull Base Surgery

17th Endoscopic Sinus Surgery Course: Singapore General Hospital 2013

- Functional Endosocpic Sinus Surgery: How I Do It
- Endoscopic Frontal Recess Surgery

5th Singapore Allergy and Rhinology Course, 1-3 May 2015, Holiday Inn Atrium Singapore Anatomy and Imaging of the paranasal sinuses

- Complications of Endoscopic Sinus Surgery and How to avoid them
- Orbital and Optic Nerve Decompression

1st SARC FESS Workshop: 4 May 2015, Changi General Hospital, Singapore

Cadaver Demonstrations, basic and advanced anatomy

18th Endoscopic Sinus Surgery Course, Singapore General Hospital 2014

- Endoscopic Sinus Surgery: Technique
- My approach to the Frontal Recess

6th Singapore Allergy and Rhinology Course, 19-21 March 2015, Holiday Inn Atrium Singapore

- Anatomy and Imaging of the paranasal sinuses
- Complications of Endoscopic Sinus Surgery and How to avoid them
- Orbital and Optic Nerve Decompression

2nd SARC FESS Workshop: 21-22 March 2015, Academia, Singapore General Hospital, Singapore

Cadaver Demonstrations, basic and advanced anatomy

### **ORGANISING SCIENTIFIC MEETINGS**

 Surgical Speech Rehabilitation- Hope for a New Voice. Organizing Chairman, College of Medicine Building, Singapore. November 22-23, 1993

- Endoscopic Sinus Surgery Week. Organizing Chairman, Department of Otolaryngology, Singapore General Hospital. November 28- December 3, 1993
- Update on "Sinusitis for the Practitioner". Organizing Chairman. Sheraton Towers Hotel, Singapore.December 1, 1993
- Advanced Update on Nasopharyngeal Carcinoma: Organizing Committee, Secretary. College of Medicine Building, Singapore. February 1994
- 5th Advanced Head & Neck Surgery Course. Organizing Committee, Member College of Medicine Building, Singapore. November 1994
- 29th Annual Combined Surgical Meeting. Organizing Committee, Treasurer and Scientific Exhibits.
   College of Medicine Building, Singapore. November 1995
- First Advanced Endoscopic Sinus Surgery Course. Organizing Chairman and Course Director, Singapore General Hospital. November 12-13, 1995
- Symposium for General Practitioners, Organizing Committee March 31, 1996
- Temporal Bone Course. Organizing Committee, April 26 28, 1996
- Symposium on Vertigo. Organizing Committee, June 6, 1996
- 2nd Comprehensive Endoscopic Sinus Surgery Course Basic and Advanced Techniques. Organizing Chairman and Course Director, Singapore General Hospital. September 21-23, 1996
- GP Symposium ENT Update. Organizing Committee, May 11, 1997. Singapore.
- 3rd Comprehensive Endoscopic Sinus Surgery Course: Singapore. Organizing Chairman and Course Director Singapore General Hospital. November 22-24, 1997.
- Sixth Advanced Course in Head & Neck Surgery, Singapore. Organizing Committee. November 3-6, 1997.
- UICC Workshop on Nasopharyngeal Cancer. Singapore Committee member. Feb 12-14, 1998.
- 4th Comprehensive Endoscopic Sinus Surgery Course, Singapore. Organizing Chairman and Course Director Singapore General Hospital October 1998.
- 10th SGH Annual Scientific Meeting, Committee Member, April 21-24, 1999, Singapore General Hospital.
- 5th Annual FESS course (FESS 2000): Singapore. Organizing Chairman and Course Director Singapore General Hospital March 1 3, 2000.
- IX ASEAN ENT Head & Neck Congress Organizing Committee for Rhinology, Sub-committee member, April 2-4, 2001 Singapore
- 6th Annual Endoscopic Sinus Surgery Course (FESS 2001): March 31 April 1, 2001, Singapore General Hospital, Course Director & Organizing Chairman
- 7th Annual Endoscopic Sinus Surgery Course (FESS 2002): Singapore General Hospital, March 23-25,2002, Course Director & Organizing Chairman
- 8th Endoscopic Sinus Surgery Course, Singapore General Hospital, Singapore, November 30-December 2, 2002. Course Director & Organizing Chairman

- 10th ASEAN ORL Pre-Congress FESS Workshop: Brunei Darussalam, January 25-26, 2003: Course Director
- 20th Congress of ERS & 23rd ISIAN, June 18-25, 2004, Istanbul, Turkey: International Advisory Board
- 9th Endoscopic Sinus Surgery Course, Singapore General Hospital, Course Director, July 17-19, 2004
- SAARC Congress, Colombo, August 31- September 4, 2004: Advisor for Precongress FESS Workshop
- 11th Congress of the International Rhinological Society, Sydney October 26-29, 2005: Member of International Advisory Board
- 10th FESS Course (ENT Instruction Week), Singapore General Hospital, Course Director, July 23-25, 2005
- 11th FESS Course (ENT Instruction Week), Course Director, July 1-3, 2007, Singapore General Hospital
- Neuroendoscopy 2007: Fourth World Conference of the International Study Group of Neuroendoscopy, Paris\_Versallies, May 9-12, 2007: Member of Scientific Committee.
- International FESS Workshop, Thane, India. November 21-23, 2008. Advisor and Course Director
- Rhino World 2009: Pittsburg. Member Scientific Committee and International Advisor and Co-coordinator
- Second Functional Septorhinoplasty Workshop (Rhinology Week), Course Director, PGMI/SGH July 17-18, 2009
- 13th FESS Course, Singapore General Hospital, Course Director, July 19-21, 2009 (Rhinology Week)
- Advanced Endoscopic Sinus Surgery Workshop, MAA Hospital: April 10-12, 2009. Course Director
- Sinonasal & Skull Base Tumor Advisory Board Meeting, Stubai Valley- Tyrol- Austria. January 13-17, 2010. Advisory Board Member.
- Advanced Endoscopic Sinus Surgery Workshop, MAA Hospital, Hyderabad, Course Director, January 29-31, 2010.
- 14th FESS Course, Singapore general Hospital. Course Director. July 31-Aug 2, 2010
- 17th Endoscopic Sinus Surgery Workshop, MAA Hospital, Hyderabad, Course Director, February 11-13,
   2011 Course Director.
- 15th FESS Course, Singapore general Hospital. Course Director. July 30-Aug 1, 2011
- 3rd Functional Septorhinoplasty Course, August 2-3, 2011: Course Director
- 15th FESS Course. KKR ENT Institute Chennai August 5-7, 2011 Course Director
- 20th Endoscopic Sinus Surgery Workshop, MAA Hospital, Hyderabad, Course Director, December 9-11,
   2011 Course Director.
- 16th FESS Course, Singapore General Hospital. Course Director. July 30-Aug 1, 2012
- 4<sup>rd</sup> Functional Septorhinoplasty Course, August 2-3, 2012: Course Director
- 16<sup>th</sup> FESS Course, KKR ENT Hospital, August 10-12, 2012
- 17<sup>th</sup> FESS Course, Singapore General Hospital, 2013
- 5<sup>th</sup> Functional Septorhinoplasty Course, 2013
- 18<sup>th</sup> FESS Course, Singapore General Hospital, 2014
- 6<sup>th</sup> Functional Septorhinoplasty Course, 2014

#### COURSES / SEMINARS / CONFERENCES ATTENDED (1984 – 1994)

- FRACS Part 1 Course, Singapore: April, 1984
- 5th Biennial General Scientific Meeting: Feb 24-28, 1985
- Second Head and Neck Surgery Course: Nov 24-27, 1985
- Advanced FRCS Course at Institute of Laryngology & Otology, Grays Inn Road
- London, England, UK February 20-March 6, 1987
- Seventh British Academic Conference Glasgow, Scotland, UK July 26-31, 1987
- International Voice Symposium Aug 12-14, 1987 Edinburgh, Scotland, UK
- Advanced Otology Course Oct, 1987 Birmingham, UK
- Scottish Otolaryngology Conference Aug 18, 1987 Kilmarmock, Scotland UK
- Scottish Otolaryngology Society Sept 10, 1987 Study Day Perth, Scotland UK
- 4th ASEAN Otolaryngology Head & Neck Congress, Singapore: April 6-9, 1989
- Symposium on Otolaryngic Allergy by AAOA, Singapore: October 7, 1990
- 25th Annual Combined Surgical Meeting: Nov 8-10, 1991
- University of Iowa, Head & Neck Cancer and Reconstructive Surgery Course, Iowa City, USA May 21-25, 1990
- Basic Course in Otolaryngology Allergy. Organized by AAOA New Orleans, LA, USA June 7-12, 1991
- 96th Annual American Academy of Oto-laryngology Head & Neck Surgery meeting in Washington DC
   Sept 13-17, 1992
- Colloqia and Workshops on Laryngeal Disorders, Johns Hopkins Medical Institutions, Baltimore, MD
   Sept 10-12, 1992
- Update on Sinusitis for the Practitioner, Oct 30, 1992, Johns Hopkins Medical Institutions Baltimore, MD
- Clinical Management of Vestibular Disorders, Dec 3-4, 1992, Johns Hopkins Medical Institutions Baltimore, MD
- Comprehensive Endoscopic Sinus Surgery, Basic & Advanced Courses, Jan 7-9, 1993, Johns Hopkins Medical Institutions, Baltimore, MD
- Frontiers in Research and Clinical Management of Asthma and Allergy, Johns Hopkins Asthma & Allergy Center Baltimore, MD. Jan 22-24, 1993
- Tenth Annual Dallas Rhinoplasty Symposium Mar 6-9, 1993 UT Southwestern Medical Center, Dallas, TX
- 11th Advanced Sinus Surgery Course Georgia Medical Center, Augusta, GA Mar 31 April 2, 1993
- Second International Advanced Sinus Symposium, Philadelphia, PA. July 21-24, 1993
- 97th Annual American Academy of Otolaryngology Head & Neck Surgery meeting in Minneapolis
   Oct 2 6, 1993
- 27th Annual Combined Surgical Meeting: Nov 2-5, 1993
- First Asia Pacific Skull Base Surgery Course: Nov 5-7, 1993

- Principles of Voice Science: A Clinical Voice Lab Practicum. Institute for Voice Analysis & Rehabilitation, Dayton Ohio, April 10-15, 1994
- 28th Annual Combined Surgical Meeting, Singapore, 1994
- 29th Annual Combined Surgical Meeting, Singapore, November 1995

#### **AUDIO-VISUAL PRODUCTS**

• Basic Endoscopic Sinus Surgery Techniques DVD & VCV (2002)

Available as DVD or VCD: Contains 2 hours of instructional material including, lateral wall dissection of the nose, endoscopic dissection and 4 surgical demonstrations

• AUDIO DIGEST - SERIES : (1993)

Immunological Defects in Chronic Recurrent Sinusitis (10 mins).

#### **EDUCATIONAL VIDEOS:**

- Endoscopic Pituitary Surgery A Minimally Invasive Technique (14 mins).
- Endoscopic Frontal Recess Surgery (30 mins).
- Endoscopic Anatomy of Sphenoid Sinus & Sella Turcica (15 mins).
- Endoscopic Sinus Surgery Anatomical considerations (25 mins).
- Endoscopic Sinus Surgery Techniques (25 min).
- Lateral Nasal wall Anatomy

#### Educational DVD & VCD: 2 hours of instructional material

- "Basic Techniques in Endoscopic Sinus Surgery"
- Educational Website: <a href="http://geocities.com/endo\_sinus/">http://geocities.com/endo\_sinus/</a>

#### REFEREES

#### **Singapore**

**Prof Christopher Goh Hood Keng**, Senior Consultant & Head, Department of Otolaryngology, Singapore General Hospital, Singapore

**A/Prof Abhilash Balakrishnan**, Senior Consultant, Department of Otolaryngology, Singapore General Hospital, Singapore.

#### **Europe & United States of America**

**Prof Heinz Stammberger,** Chairman, Department Otolaryngology HNS, University of Graz, Austria.

Prof Scott Graham, Department of Oto-HNS, University of Iowa Hospitals & Clinics, Iowa, USA