

Prof Dr Samy Elwany Short CV

- ◆ Professor of Otolaryngology, Alexandria Medical School (Alexandria, Egypt).
- ◆ President of the Egyptian Society of Otolaryngology.
- ◆ Member of the Collegium of Otolaryngology.
- ◆ Chairman of Department of Otolaryngology, Alexandria University (2007 – 2010)
- ◆ Head of the Committee for promotion of Otolaryngology staff members (March 2013 – March 2016).
- ◆ Chairman of Alexandria Society of Rhinology (Rhinoalex).
- ◆ Fellow of Iowa University.
- ◆ Fellow of Chicago University.
- ◆ 65 International publications and 3 Books.
- ◆ Author of **Rhinology Review book** (published by Springer 2023)
- ◆ Received Alexandria University and Egypt State awards
- ◆ Listed in Stanford University list of top 2% world scientists (2020).

Prof Dr Samy Elwany Full CV

Personal Data

Name: **Samy Elwany**

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Education

1. Bachelor degree in Medicine and surgery (Alexandria University) 1973
2. Master degree in Otolaryngology (Alexandria University) 1978
3. Doctor degree in Otolaryngology (Alexandria University) 1981
4. Bachelor degree in computer sciences (American Institute of Computer Sciences, Alabama, USA) 1999

Fellowships

1. Fellow of Iowa University 1983
2. Fellow of Chicago University 2003
3. Fellow of American College of Surgeons (FACS) 2003

Awards

1. Alexandria University award for scientific encouragement (**1984**).
2. Badge of Arts and Science of the first grade (Egypt) (**1985**).
3. Alexandria University appreciation award (**2011**).
4. Listed in Stanford University list of top 2% world scientists (2020).
5. Alexandria University award for medical research (2021)

Positions held

1. Assistant lecturer (Alexandria University) **1978 - 1981**
2. Lecturer (Alexandria University) **1981 - 1986**
3. Assistant professor (Alexandria University) **1985 - 1991**
3. Assistant professor (Alexandria University) **1985 - 1991**
4. Professor (Alexandria University) **1991 – Current**
5. Chairman of Department of Otolaryngology (Alexandria University) 2007-2010
6. Head of Otolaryngology Promotion Committee for staff member (Supreme

Council) **2013 - 2106**

Editorial Board

1. European Archives of Otolaryngology

Societies

1. President of Egyptian Society of Otolaryngology 2018 – Current
2. Founder and President of Alexandria Society of Rhinology 2009 - Current
3. Member of American Academy of Otolaryngology – HNS
4. Member of Collegium Oto-Rhino-Laryngologicum
5. Member of American Rhinologic Society
6. Member of European Rhinologic Society

Organization of Meetings:

1. Rhinoalex / Rhinomasters annual meeting (2009-present)
2. Annual meeting of the Egyptian ORL Society (2018- present)
3. Alexandria 10th International ORL Congress 1993
4. Alexandria 13th International ORL Congress 1997
5. Alexandria 25th International ORL Congress 2007
6. Alexandria 26th International ORL Congress 2008
7. Alexandria 27th International ORL Congress 2009
8. Alexandria 28th International ORL Congress 2010

List of International Publications

1. Elwany S, Fattah HA, Mandour Z, Ismail AS, Abdelnabi M. A myriad of Scleroma Presentations: The usual and unusual. Head Neck Path 2019 Sept 16. Doi 10.1007/s12105-019-01075-5
2. Elwany S, Radi S, Khalil H, Talaat I, Belasy K. Cluster of differentiation 8 T-cell population

- in the laryngeal mucosa of smokers with laryngeal cancer. *J Laryngol Otol.* 2018 Dec;132(12):1134-1137. doi: 10.1017/S0022215118002244. PubMed PMID: 30674369.
3. Ismail A, Hussein W, Elwany S. Combining Spreader Grafts with Suture Suspension for Management of Narrow Internal Nasal Valve Angles. *Turk Arch Otorhinolaryngol* 2018 Mar;56(1):25-29. doi: 10.5152/tao.2018.2996. Epub 2018 Mar PubMed PMID: 29988274; PubMed Central PMCID: PMC6017213.
 4. Bazak R, Ibrahim AA, Hussein WKA, Abdelnaby MM, Elwany S. Extramucosal pyriplasty without stenting for management of pyriform aperture stenosis. *Eur Arch Otorhinolaryngol.* 2018 Jun;275(6):1469-1475. doi: 10.1007/s00405-018-4969-5. Epub 2018 Apr 16. PubMed PMID: 29663112.
 5. Elwany S, Ibrahim AA, Soliman AI, Bazak R, Ibrahim HA. The significance of atherosclerosis in hypertensive patients with epistaxis. *J Laryngol Otol.* 2018 Apr;132(4):323-326. doi: 10.1017/S0022215118000221. Epub 2018 Feb 15. PubMed PMID: 29444719.
 6. Ibrahim AA, Okasha M, Elwany S. Endoscopic endonasal multilayer repair of traumatic CSF rhinorrhea. *Eur Arch Otorhinolaryngol.* 2016 Apr;273(4):921-6. doi: 10.1007/s00405-015-3681-y. Epub 2015 Jun 6. PubMed PMID: 26048356.
 7. Hussein WK, Elwany S, Montaser M. Modified autospreader flap for nasal valve support: utilizing the spring effect of the upper lateral cartilage. *Eur Arch Otorhinolaryngol.* 2015 Feb;272(2):497-504. doi: 10.1007/s00405-014-3309-7. Epub 2014 Sep 30. PubMed PMID: 25266940.
 8. Elwany S, Mandour Z (2014) Endoscopic Repair of Nasal Septal Perforations Using Modified Pedicled Inferior Turbinate Flap. *J Otol Rhinol* 3:2.
 9. Dine MBE, Ibrahim AA, Shewail Y, Elwany S. Endoscopic trans-sphenoid approach to petrous apex cholesterol granuloma. *Journal of Otology and Rhinology.* 2014;3,4
 10. Elwany S, Saeed YH, Talaat I. Effects of passive smoking on adult nasal respiratory mucosa. *J Laryngol Otol.* 2013 Oct;127(10):977-81. doi: 10.1017/S0022215113002168. Epub 2013 Oct 8. PubMed PMID: 24103780.
 11. Bazak R, Ressler J, Raha S, Doty C, Liu W, Wanzer B, Salam SA, Elwany S, Paunesku T, Woloschak GE. Cytotoxicity and DNA cleavage with core-shell nanocomposites functionalized by a KH domain DNA binding peptide. *Nanoscale.* 2013 Dec 7;5(23):11394-9. doi: 10.1039/c3nr02203j. PubMed PMID: 23824281; PubMed Central PMCID: PMC3825787.

12. El-Fiki ME, Aly A, Elwany S. Binasal endoscopic approach to the sellar region: experience and outcome analysis of 80 cases. *J Neurol Surg B Skull Base*. 2012 Aug;73(4):287-91. doi: 10.1055/s-0032-1312714. PubMed PMID: 23905006; PubMed Central PMCID: PMC3424030.
13. Elwany S, Ibrahim AA, Mandour Z, Talaat I. Effect of passive smoking on the ultrastructure of the nasal mucosa in children. *Laryngoscope*. 2012 May;122(5):965-9. doi: 10.1002/lary.23246. Epub 2012 Mar 23. PubMed PMID: 22447652.
14. Elwany S, Helmy SA, El-Reweny EM, Harfoush R, Sobhy A. Endoscopically directed middle meatal cultures vs computed tomographic scans in the diagnosis of bacterial sinusitis in intensive care units. *J Crit Care*. 2012 Jun;27(3):315.e1-5. doi: 10.1016/j.jcrc.2011.06.010. Epub 2011 Jul 27. PubMed PMID: 21798708.
15. Elwany S, El-Dine AN, El-Medany A, Omran A, Mandour Z, El-Salam AA. Relationship between bacteriology of the adenoid core and middle meatus in children with sinusitis. *J Laryngol Otol*. 2011 Mar;125(3):279-81. doi: 10.1017/S0022215110002586. Epub 2010 Dec 13. PubMed PMID: 21144114.
16. Elwany S, Medanni A, Eid M, Aly A, El-Daly A, Ammar SR. Radiological observations on the olfactory fossa and ethmoid roof. *J Laryngol Otol*. 2010 Dec;124(12):1251-6. doi: 10.1017/S0022215110001313. Epub 2010 Jun 8. PubMed PMID: 20529392.
17. Elwany S, Al-Medany AM, Khalifa HM, Salam SA, Soliman A, Abu el-Kheir O. The nasal seromucinous glands after endoscopic sphenopalatine artery coagulation. *Eur Arch Otorhinolaryngol*. 2009 Sep;266(9):1417-22. doi: 10.1007/s00405-009-0917-8. Epub 2009 Feb 19. PubMed PMID: 19225798.
18. Elwany S, Salam SA, Soliman A, Medanni A, Talaat E. The septal body revisited. *J Laryngol Otol*. 2009 Mar;123(3):303-8. doi: 10.1017/S0022215108003526. Epub 2008 Sep 17. PubMed PMID: 18796179.
19. Magdy EA, Elwany S, el-Daly AS, Abdel-Hadi M, Morshedy MA. Coblation tonsillectomy: a prospective, double-blind, randomised, clinical and histopathological comparison with dissection-ligation, monopolar electrocautery and laser tonsillectomies. *J Laryngol Otol*. 2008 Mar;122(3):282-90. Epub 2007 Nov 26. PubMed PMID: 18036277.
20. Sahin-Yilmaz A, Pinto JM, de Tineo M, Elwany S, Naclerio RM. Familial aggregation of nasal conditioning capacity. *J Appl Physiol (1985)*. 2007 Sep;103(3):1078-81. Epub 2007 Jul 19. PubMed PMID: 17641214.

21. Elwany S, Nour YA, Magdy EA. Does laryngopharyngeal reflux affect healing and recovery after tonsillectomy? *J Laryngol Otol.* 2008 Jun;122(6):603-8. Epub 2007 Jul 11. PubMed PMID: 17623494.
22. Pinto JM, Elwany S, Baroody FM, Naclerio RM. Effects of saline sprays on symptoms after endoscopic sinus surgery. *Am J Rhinol.* 2006 Mar-Apr;20(2):191-6. PubMed PMID: 16686387.
23. Mandour M, Remacle M, Van de Heyning P, Elwany S, Tantawy A, Gaafar A. Chronic subglottic and tracheal stenosis: endoscopic management vs. surgical reconstruction. *Eur Arch Otorhinolaryngol.* 2003 Aug;260(7):374-80. Epub 2003 Mar 26. PubMed PMID: 12682844.
24. Elwany S, Bassyouni M, Morad F. Some risk factors for refractory chronic sinusitis: an immunohistochemical and electron microscopic study. *J Laryngol Otol.* 2002 Feb;116(2):112-5. PubMed PMID: 11827583.
25. Elwany S, Abdel-Salaam S. Treatment of rhinitis medicamentosa with fluticasone propionate--an experimental study. *Eur Arch Otorhinolaryngol.* 2001 Mar;258(3):116-9. PubMed PMID: 11374251.
26. Elwany S, Thabet H. Endoscopic carbon dioxide laser turbinoplasty. *J Laryngol Otol.* 2001 Mar;115(3):190-3. PubMed PMID: 11244523.
27. Elwany S, Elsaied I, Thabet H. Endoscopic anatomy of the sphenoid sinus. *J Laryngol Otol.* 1999 Feb;113(2):122-6. PubMed PMID: 10396560.
28. Elwany S, Abel Salaam S. Laser surgery for allergic rhinitis: the effect on seromucinous glands. *Otolaryngol Head Neck Surg.* 1999 May;120(5):742-4. PubMed PMID: 10229603.
29. Elwany S, Gaimaee R, Fattah HA. Radiofrequency bipolar submucosal diathermy of the inferior turbinates. *Am J Rhinol.* 1999 Mar-Apr;13(2):145-9. PubMed PMID: 10219445.
30. Elwany S, Hisham M, Gamaee R. The effect of endoscopic sinus surgery on mucociliary clearance in patients with chronic sinusitis. *Eur Arch Otorhinolaryngol.* 1998;255(10):511-4. PubMed PMID: 9879477.
31. Elwany S, Bassiouny M. Topical levocabastine for the treatment of perennial allergic rhinitis. *J Laryngol Otol.* 1997 Oct;111(10):935-40. PubMed PMID: 9425481.
32. Elwany S, Abdel-Moneim MH. Carbon dioxide laser turbinectomy. An electron microscopic study. *J Laryngol Otol.* 1997 Oct;111(10):931-4. PubMed PMID: 9425480.
33. Elwany S, Abdel-Fatah H. Endoscopic control of posterior epistaxis. *J Laryngol Otol.* 1996 May;110(5):432-4. PubMed PMID: 8762310.

34. Elwany S, Thabet H. Obstruction of the nasal valve. *J Laryngol Otol.* 1996 Mar;110(3):221-4. PubMed PMID: 8730354.
35. Elwany S. Pathology of the eustachian tube in otitis media: an electron microscopic study. *J Laryngol Otol.* 1993 Jul;107(7):651-5. PubMed PMID: 15125294.
36. Elwany S, Harrison R. Inferior turbinectomy: comparison of four techniques. *J Laryngol Otol.* 1990 Mar;104(3):206-9. PubMed PMID: 2187941.
37. Elwany S. Tympanic neurectomy: its effects on the seromucinous glands of the middle ear of cats. *ORL J Otorhinolaryngol Relat Spec.* 1990;52(5):292-6. PubMed PMID: 2234900.
38. Talaat AM, Bahgat YS, el-Ghazzawy E, Elwany S. Nasopharyngeal bacterial flora before and after adenoidectomy. *J Laryngol Otol.* 1989 Apr;103(4):372-4. PubMed PMID: 2715690.
39. Elwany S. Auditory brain stem responses (ABR) in patients with acute severe closed head injuries. The use of a grading system. *J Laryngol Otol.* 1988 Sep;102(9):755-9. PubMed PMID: 3171365.
40. Elwany S, Kamel T. Sensorineural hearing loss in sickle cell crisis. *Laryngoscope.* 1988 Apr;98(4):386-9. PubMed PMID: 3352436.
41. Elwany S. Ultrastructural observations on primary atrophic rhinitis. Effect of partial closure of the nostril. *ORL J Otorhinolaryngol Relat Spec.* 1988;50(6):389-96. PubMed PMID: 3231463.
42. Talaat M, Talaat AM, Kelada I, Angelo A, Elwany S, Thabet H. Histologic and histochemical study of effects of anabolic steroids on the female larynx. *Ann Otol Rhinol Laryngol.* 1987 Jul-Aug;96(4):468-71. PubMed PMID: 3619294.
43. Elwany S, Mekhamer A. Effect of nasotracheal intubation on nasal mucociliary clearance. *Br J Anaesth.* 1987 Jun;59(6):755-9. PubMed PMID: 3606919.
44. Elwany S. The adenoidal-nasopharyngeal ratio (AN ratio). Its validity in selecting children for adenoidectomy. *J Laryngol Otol.* 1987 Jun;101(6):569-73. PubMed PMID: 3598357.
45. Elwany S, Bumsted R. Ultrastructural observations on vasomotor rhinitis. *ORL J Otorhinolaryngol Relat Spec.* 1987;49(4):199-205. PubMed PMID: 3627734.
46. Elwany S, el Garf A, Kamel T. Hearing and middle ear function in rheumatoid arthritis. *J Rheumatol.* 1986 Oct;13(5):878-81. PubMed PMID: 3820196.
47. Elwany S, Kamel T, Mekhamer A. Pneumatic nasal catheters: advantages and drawbacks. *J Laryngol Otol.* 1986 Jun;100(6):641-7. PubMed PMID: 3522781.
48. Elwany S, Abdel-Kreim A, Talaat M. Relevance of the conventional Waters' view in

- evaluating chronic bacterial maxillary sinusitis. *J Laryngol Otol.* 1985 Dec;99(12):1233-44. PubMed PMID: 4067393.
49. Elwany S. Histochemical study of cartilage autografts in tympanoplasty. *J Laryngol Otol.* 1985 Jul;99(7):637-42. PubMed PMID: 4020255.
 50. Elwany S. Delayed ultrastructural radiation induced changes in the human mesotympanic middle ear mucosa. *J Laryngol Otol.* 1985 Apr;99(4):343-53. PubMed PMID: 4009031.
 51. Toppozada H, Talaat M, Elwany S. The human respiratory nasal mucosa in nasal syphilis. An ultra-microscopic study. *Acta Otolaryngol.* 1985 Mar-Apr;99(3- nasal syphilis. An ultra-microscopic study. *Acta Otolaryngol.* 1985 Mar-Apr;99(3- 4):272-9. PubMed PMID: 4013719.
 52. Yakout YM, Elwany S, Abdel-Kreem A, Abou Seif S. Radiological findings in lipid proteinosis. *J Laryngol Otol.* 1985 Mar;99(3):259-65. PubMed PMID: 3973495.
 53. Elwany S. Brain stem auditory evoked potentials in patients with the lateral medullary (Wallenberg's) syndrome. *ORL J Otorhinolaryngol Relat Spec.* 1985;47(2):90-4. PubMed PMID: 3982813.
 54. Elwany S, Talaat M, Kamel N, Stephanos W. Further observations on nasal mucosal changes in scleroderma. A histochemical and electron microscopic study. *J Laryngol Otol.* 1984 Sep;98(9):879-86. PubMed PMID: 6481226.
 55. Toppozada H, Toppozada M, El-Ghazzawi I, Elwany S. The human respirator nasal mucosa in females using contraceptive pills. An ultramicroscopic and histochemical study. *J Laryngol Otol.* 1984 Jan;98(1):43-51. PubMed PMID: 6693803.
 56. Elwany S, Toppozada M. The effects of topical dinoprostone on the nasal vasculature. A study of patients with allergic rhinitis. *Arch Otolaryngol.* 1983 Dec;109(12):815-7. PubMed PMID: 6579921.
 57. Elwany S, Yacout YM, Talaat M, El-Nahass M, Gunied A, Talaat M. Surgical anatomy of the sphenoid sinus. *J Laryngol Otol.* 1983 Mar;97(3):227-41. PubMed PMID: 6833847.
 58. Elwany S, Talaat M, Talaat M, Helmy A. Allergic nasal mucosa following topical treatment with beclomethasone dipropionate (Bdp) aerosol. Electron microscopic study. *J Laryngol Otol.* 1983 Feb;97(2):165-76. PubMed PMID: 6827182.
 59. Talaat M, Gafaar H, Talaat AM, Elwany S. Ceruminous glands in otosclerosis. A histopathological and histochemical study. *ORL J Otorhinolaryngol Relat Spec.* 1983;45(1):20-8. PubMed PMID: 6828312.
 60. Elwany SS, Stephanos WM. Rhinitis medicamentosa. An experimental histopathological

and histochemical study. ORL J Otorhinolaryngol Relat Spec. 1983;45(4):187-94. PubMed PMID: 6192384.

61. Toppozada H, Michaels L, Toppozada M, El-Ghazzawi I, Talaat M, Elwany S. The human respiratory nasal mucosa in pregnancy. An electron microscopic and histochemical study. J Laryngol Otol. 1982 Jul;96(7):613-26. PubMed PMID: 7086277.
62. Toppozada H, Michaels L, Toppozada M, El-Ghazzawi E, Talaat A, Elwany S. The human nasal mucosa in the menstrual cycle. A histochemical and electron microscopic study. J Laryngol Otol. 1981 Dec;95(12):1237-47. PubMed PMID: 7320619.

Books:

1. Simplified anatomy of the head and neck (1990).
2. Current problems in Oto-Rhino-Laryngology (1991)
3. Otolaryngology for dentists (1995).
4. Author of **Rhinology Review book** (published by Springer 2023)