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EDUCATION

College of Medicine, Ain Shams University, Cairo, Egypt — MBBCH, 1999

College of Medicine, Ain Shams University, Cairo, Egypt — Masters in Phoniatrics, 2003 (Assessment of swallowing function in Parkinson's disease)

College of Medicine, Ain Shams University, Cairo, Egypt — Doctorate degree in Phoniatrics, 2008 (Efficacy of Behavior ReAdjustment Therapy on neurogenic dysphagia)

LICENCE

Saudi Commission for Health Specialist: Consultant Phoniatrician

Licence number: 06-R-M-2924

MEMBERSHIPS

- Union of European Phoniatricians (UEP)
- Saudi ORL H&N Society (SORL)
- Egyptian Society for Phoniatrics and Logopedics (ESPL)
- International Coordinator, World Swallowing Day (WSD)

CLINICAL EXPERIENCE

- Residents of Phoniatrics, College of Medicine, Ain Shams University, Cairo 2001-2004
- Assistant lecturer of Phoniatrics, College of Medicine, Ain Shams University,
 Cairo 2004-2008
- Assistant Professor, Consultant Phoniatrician, College of Medicine, King Saud University, Riyadh 2008-2012
- Associate Professor, Consultant Phoniatrician, College of Medicine, King Saud University, Riyadh 2012-2017
- Professor, Consultant Phoniatrician, College of Medicine, King Saud University, Riyadh Feb 2017-Present

CLINICAL COMPETENCIES:

 Endoscopic evaluation and management of Voice, Swallowing, and Velopharyngeal valve disorders, Communication and Swallowing disorders unit (King AbdulAziz and King Khalid University Hospitals), ENT Department, College of Medicine, King Saud University, Riyadh.

PROFESSIONAL HEALTHCARE QUALITY EXPERIENCE

- Chairman, RCA team meeting to investigate two sentinel events, King AbdulAziz University Hospital, November 2021.
- Certified TeamSTEPPS Master Trainer, AHRQ, DHA, March 2018
- Certified Professional in Patient Safety (CPPS), Certification Board for Professionals in Patient Safety, February 2018.
- Certified Professional in Healthcare Quality (CPHQ), National Association for Healthcare Quality, May 2017.
- Six Sigma Yellow Belt Professional, Certificate ID 572249, April 2017.
- Certified KPI Professional, KPI Institute. Certification Number: 10111604-519-CKPI2 Effective date: 10th of November 2015.
- Chairman, KPI Steering Committee, King Abdelaziz University Hospital,
 College of Medicine, King Saud University 2015 Present.

- Member, Quality management and Patient safety committee, King Abdelaziz University Hospital, College of Medicine, King Saud University - September 2016 - Present.
- Member, Patient Safety Culture Survey Action Plan Team, King Abdelaziz University Hospital, College of Medicine, King Saud University - February 2017 - Present.
- Head, CBAHI [Saudi Central Board for Accreditation of Healthcare Institutions]
 Preparation Team, King Abdelaziz University Hospital, College of Medicine,
 King Saud University January 2018 present.
- Member, ENT Canadian accreditation team, College of Medicine, King Saud University, Riyadh 2009 2012.
- Member, ENT Departmental Quality Committee, College of Medicine, King Saud University, 2008- present.
- Attended "4th Hospital Orientation Program (HOP) for Medical Standard", held at CBAHI Headquarter Rivadh, 22nd and 23rd November, 2017.
- Attended "Preparing and Conducting Mock Survey by Accreditation Teams",
 King AbdulAziz University Hospital, May 2017.
- Attended "Physician engagement in quality improvement" workshop, conducted by Accreditation Canada International, 6-7 November, 2016, KSUMC, Riyadh, Saudi Arabia.
- Conducted two Mock Surveys; May 2017 and September 2017, King AbdulAziz University Hospital.

ADMINISTRATIVE RESPONSIBILITIES

- Chairman, Communication and Swallowing Disorders Unit (CSDU), ENT Department, College of Medicine, King Saud University, Riyadh March 2014 October 2016.
- Deputy Chairman, Communication and Swallowing Disorders Unit (CSDU),
 ENT Department, College of Medicine, King Saud University, Riyadh 2009
 2014.
- Supervisor, Swallowing Disorders Clinics, King Khalid University Hospital,
 College of Medicine, King Saud University, Riyadh 2009 Present.
- International coordinator, World Swallowing Day 2011 Present.
- Member in the Research Chair of Voice, Swallowing and Communication disorders 2009 Present.

- Head of Representative for Phoniatrics/Speech Language Pathology Sub-Specialty, Saudi ORL Society, since 6 March 2019.
- Member, Undergraduate committee, ENT Department, College of Medicine,
 King Saud University, Riyadh 2014 Present.
- Chairman, Academic Quality Committee, ENT Department, College of Medicine, King Saud University, Riyadh - since October 2018
- Member, Academic Quality Committee, ENT Department, College of Medicine, King Saud University, Riyadh - 2017-2018.
- Chairman, Undergraduate committee, ENT Department, College of Medicine,
 King Saud University, Riyadh 2012 2014.
- Member, Undergraduate committee, ENT Department, College of Medicine, King Saud University, Riyadh 2009 2012.

SCIENTIFIC ACTIVITIES AND MEETINGS

- Attending and participating in [The XVIIth World Congress of The International Federation of Oto-Rhino-Laryngological Societies (IFOS)], Cairo, Egypt 28th Sept. – 3rd Oct., 2002.
- 2. Attending and participating in [Third Mansoura Symposium on Phoniatrics Entitled "Phoniatric Problems in ORL Practice"], 25th September 2003, Marshal El-Gezira Hotel, Mansoura, Egypt.
- 3. Attendance and participation in the ninth seminar on research methodology, Ain Shams University.
- 4. Attending 6 coursed in the F.L.D.P center in Ain Shams University.
- Completing the cognitive and the skills performance examinations in accordance with the standards of the association as: Basic life support provider, January 2009, KKUH, Riyadh, Kingdom of Saudi Arabia.
- 6. Paper presentation "Effect of Chin down position on aspiration resulting from neurogenic oro-pharyngeal dysphagia" in The 7th International Saudi ORL Society and The 8th International GCC ORL Society Conference, 2-5 March, 2009, Jeddah, Saudi Arabia.
- 7. Poster presentation in Otolaryngology –Head and Neck Surgery International Convention, 9-11 November 2009, King Saud bin Abdulaziz University for Health Sciences, Riyadh, Saudi Arabia.

- 8. Attending the Phonosurgery course in Otolaryngology –Head and Neck Surgery International Convention, 12 November 2009, King Saud bin Abdulaziz University for Health Sciences, Riyadh, Saudi Arabia.
- 9. Chairman of "The second International Conference of Voice and Swallowing Disorders", 16-18 January 2010, KKUH, Riyadh, Kingdom of Saudi Arabia.
- 10.Attending "Dysphagia: Assessment and Treatment" by the Saudi society of Speech-Language Pathology & Audiology, at Mariot Hotel, 19 January 2010, Riyadh, Saudi Arabia.
- 11. Conducting a "FEES workshop" in The 7th Annual Middle East Update in Otolaryngology Head and Neck Surgery Conference and Exhibition, 14-February 2010, Dubai, UAE.
- 12. Paper presentation "Assessment of Swallowing Disorders" in The 7th Annual Middle East Update in Otolaryngology Head and Neck Surgery Conference and Exhibition, 14-February 2010, Dubai, UAE.
- 13. Panelist in a Panel Discussion on Voice and Swallowing Disorders in the 18th National Saudi ORL Society Symposium on 6 May 2010, Abha, Saudi Arabia.
- 14. Attending "Course design and construction" by the Deanship of skills development, during the academic year of 2010/2011, Riyadh, Saudi Arabia.
- 15. Attending "College effective teaching" by the Deanship of skills development, during the academic year of 2010/2011, Riyadh, Saudi Arabia.
- 16.Attending "learning outcomes assessment" by the Deanship of skills development, during the academic year of 2010/2011, Riyadh, Saudi Arabia.
- 17.Lecture presentation "Neuromuscular electrical stimulation" in The 18 th National Saudi ORL Society Symposium in Collaboration with the Directorate of Health Affairs-Aseer (Aseer Central Hospital) & KKU, held in Abha Place Hotel, 6 May 2010, Saudi Arabia.
- 18.Attending "The First Practical Medical Research Methodology" at King AbdulAziz University Hospital, 22-24 June 2010.
- 19. Attending "The 3rd conference of voice and swallowing disorders", 19-21 March 2011, KKUH, Riyadh, Kingdom of Saudi Arabia.
- 20. Conducting a "FEES workshop" in The 7th Pan ARABFOS and 8th Saudi International ORL-H&N Surgery Congress, 22-24 March 2011, Dammam, Saudi Arabia.

- 21. Completing the certification as a "VitalStim® Therapy Provider", 29-30 March 2011, at Sultan Bin Abdulaziz Humanitarian City, Riyadh, Saudi Arabia.
- 22. Conducting a "FEES workshop" in The 5th Laser and Bronchoscopy Course, 2-3 April 2011, KAUH, Riyadh, Kingdom of Saudi Arabia.
- 23. Conducting a "FEES workshop" in The 8th Annual Middle East Update in Otolaryngology Head and Neck Surgery Conference and Exhibition, 8-10 May 2011, Dubai, UAE.
- 24. Paper presentation "Validity and Reliability of Arabic VHI-10" in The 8th Annual Middle East Update in Otolaryngology Head and Neck Surgery Conference and Exhibition, 8-10 May 2011, Dubai, UAE.
- 25.Attending "The Second Practical Medical Research Methodology" at King AbdulAziz University Hospital, 7-9 June 2011.
- 26.Attending "Paediatric swallowing disorder course", held at Riyadh Military Hospital, 7-11 January 2012, Saudi Arabia.
- 27. Conducting a "FEES workshop" in The 4th voice and swallowing conference, Feb. 2012, KKUH, Riyadh, Kingdom of Saudi Arabia.
- 28. "Accent Method of Voice Therapy Workshop", as part of The 2nd Laser Surgery in Otolaryngology Head and Neck Surgery, Riyadh Military Hospital, 11-14 March 2012.
- 29. "Electrical stimulation therapy of Dysphagia, Fact or Myth?", The 21st Saudi ORL Society Conference, 12 April 2012, Taif, Saudi Arabia.
- 30. Conducting a "FEES workshop" in The 6th Laser and Bronchoscopy Course, April 2012, KAUH, Riyadh, Kingdom of Saudi Arabia.
- 31. Presenting a mini-seminar: Management of Vocal fold paralysis at the Orolaryngology Conference, Madinat Jumeirah, April 2012, Dubai, UAE.
- 32. Attending "The Third Practical Medical Research Methodology" at King AbdulAziz University Hospital, 1-3 May 2012.
- 33. Attending "The subject Matter Expert Workshop" in the Saudi Commission for Health Specialties, 26 September, Riyadh, Saudi Arabia.
- 34. "Accent Method of voice therapy" Co-instructor, The 1st Kuwait Laryngology and Speech Conference, 3 December 2012, Kuwait.
- 35. "Development of Arabic version of Reflux Symptom Index", paper presentation in The 4th Prince Sultan Military Medical City (PSMMC) International Congress

- in Otorhinolaryngology, Audiology and Communication Disorders, 25-26 February 2013, Al Faisaliah Hotel Riyadh.
- 36. Conducting a "FEES workshop" in The 7th Laser and Bronchoscopy Course, March 2013, KAUH, Riyadh, Kingdom of Saudi Arabia.
- 37. Attending "Basic life support provider course" by Medical education center, KKUH, College of Medicine, 9 March 2013, Riyadh, Saudi Arabia.
- 38. Conducting an instructional course "Electrical stimulation therapy of Dysphagia", in The 10th Annual Middle East Update in Otolaryngology Head and Neck Surgery Conference and Exhibition, 21-23 April 2013, Dubai, UAE.
- 39. Attending "Objective structured Clinical Examination (OSCE) Workshop" at King AbdulAziz University Hospital, 14 May 2013, Riyadh, Saudi Arabia.
- 40. "Development of Arabic version of Reflux Symptom Index", paper presentation in The 20th IFOS World Congress, 1-5 June 2013, Seuol, Korea.
- 41. Attending "The 2nd International Communication Disorders, Audiology and Neuro-Otology Conference (iCAN), at Alfaisalyah Hotel, 1-3 December 2013, Riyadh, Saudi Arabia.
- 42. Conducting a workshop titled "Acoustic analysis using computerized speech lab" in The 8th International Pan ARABFOS Conference, 4th Emirates Rhinology & Otology Conference, 3rd Arab & GCC Otology & Audiology Conference, 1st Advance Arab Academy of Audiovestibular Conference, 15-17 January 2014, InterContinental Festival City, Dubai, UAE.
- 43. Conducting a "FEES workshop" in The 8th Laser and Bronchoscopy Course, 2-3 March 2014, KAUH, Riyadh, Kingdom of Saudi Arabia.
- 44. Attending "Cochlear Speech Rehabilitation Workshop", at King Abdulaziz University Hospital, 6 March 2014, Riyadh, Saudi Arabia.
- 45. Conducting a workshop on "Electrical stimulation therapy of Dysphagia", in The 9th International Saudi OtoRhinoLaryngology Society Head & Neck surgery conference, at Alfaisalyah Hotel, 4-6 March 2014, Riyadh, Saudi Arabia.
- 46. "Accent Method of voice therapy" Co-instructor, in The 15th Annual scientific meeting for communication disorders, 15-16 March 2014, JISH, Jeddah, Saudi Arabia.
- 47. Conducting an instructional course "Electrical stimulation therapy of Dysphagia", in The 4th Annual National Congress of the Egyptian Society of Phoniatrics and Logopedics, 25-27 March 2014, Cairo, Egypt.

- 48. "Development of Arabic version of Reflux Symptom Index", paper presentation in The Australian Society of Otolaryngology Heand and Neck Surgery Annual Scientific Meeting, 29 March- 1 April 2014, Brisbane, Australia.
- 49. Attending "Laryngeal Course" as part of the Australian Society of Otolaryngology Head and Neck Surgery Annual Scientific Meeting, 29 March-1 April 2014, Brisbane, Australia.
- 50. "Dysphagia Screening in Acute Stroke patients", keynote lecture presentation in The 5th Emirates Rhinology & Otology Congress, 14-16 January 2015, Dubai, United Arab of Emirates.
- 51. "Development of Arabic version of Dysphagia Handicap Index", paper presentation in The 3rd Congress of European ORL-HNS, 7–11 June 2015, Prague, Czech Republic.
- 52. Attending "Certified Key Performance Indicator Professional Course", 8-11 November 2015, Riyadh, Saudi Arabia.
- 53. "Development of Arabic version of Dysphagia Handicap Index", in the 6th Emirates Otorhinolaryngology audiology and communication disorders congress in joint meeting with the American Academy of otolaryngology Head and Neck surgery, 13-15 January 2016, InterContinental Festival City, Dubai, UAE.
- 54. "Effect of thermal stimulation on temporal measures in patients with neurogenic oropharyngeal dysphagia post-CVS", in 10th International Saudi ORL Head and Neck Conference, 15-17 March 2016, Jeddah, KSA.
- 55. Farahat M, Accent Method of Voice Therapy Workshop, 4th Conference of the advanced Arab Academy of Audiovestibulogy, 26-28 November, 2016. Dead Sea, Jordan
- 56. "Effect of tracheostomy on oropharyngeal swallowing physiology". The Emirates Otorhinolaryngology Audiology and Communication Disorders Congress In Joint Meeting with The French ENT Society. 18 to 20 January 2017, Dubai, United Arab. InterContinental Festival City, Dubai, United Arab Emirates
- 57. "Psychosocial Assessment of Voice Problems among Saudi Imams". 11th GCC Otorhinolaryngology, Audiology and Communication disorders conference, 8th Emirates Otorhinolaryngology, Audiology and Communication disorders Congress. 17 to 19 January 2018, Dubai, United Arab. InterContinental Festival City, Dubai, United Arab Emirates

- 58. Conducting a "Oropharyngeal Lectures and FEES workshop" 13-15 Januaray 2019, KAUH, Riyadh, Kingdom of Saudi Arabia.
- 59. "Refeeding Syndrome". 9th Emirates Otorhinolaryngology Audiology and Communication Disorders Congress And International Pan ARABFOS Conference In association with The German Society of ORL HNS Society. 16 to 18 January 2019, Dubai, United Arab. InterContinental Festival City, Dubai, United Arab Emirates.
- 60. "Intro to medical and surgical treatment of voice disorders". The 2nd Conference of Saudi Society for Speech, Language, and Audiology. 26-28th September 2019, Faisalyiah Hotel, Riyadh, Kingdom of Saudi Arabia.
- 61. Attending "Inagural Congress of the Asia Pacific Larygology Association" "8th International Annual Conference of Laryngology & Voice Association, 6th Asia Pacific Pedicatric Airway Course", 1-3 November 2019, Singapore.
- 62. "Neurogenic Oropharyngeal Dysphagia" round table. 28th November-1st December. 5th EAP course of the European Academy of Phoniatrics, Oropharyngeal dysphagia diagnosis and management, Zagreb, Croatia.
- 63. "Swallowing Disorders Myths" keynote lecture. 28th November-1st December. 5th EAP course of the European Academy of Phoniatrics, Oropharyngeal dysphagia diagnosis and management, Zagreb, Croatia.
- 64. "Psychosocial Assessment of Voice Problems among Saudi Imams". 25th Saudi ORL Head and Neck Conference, 12-13 December 2019, Taif, KSA.
- 65. "Professional Aspects and Ethical Consideration in Speech Language Pathology and Audiology in the Arab World". Panel Discussion (Panelist) in 12th Emirates Otorhinolaryngology Audiology and Communication Disorders Congress And 10th Emirates OtoRhinoLaryngology Audiology and Communication Disorders Congress. 15 to 17 January 2020, Dubai, United Arab. InterContinental Festival City, Dubai, United Arab Emirates.
- 66. "Oropharyngeal Dysphagia Course". Ain Shams University Education and Enhancement Center, Cairo, 27-29 July 2022.
- 67. "Consensus of oropharyngeal dysphagia assessment", consensus session/ "Clinical pathway of oropharyngeal assessment in Egypt/GCC/Europe", round table session/ "Dysphagia", round table session. IFOS Dubai 2023, 17-21 January 2023, World Trade Center.

COURSE TEACHING

- Communication and Swallowing disorders undergraduate Lectures, Course ORL
 432, ENT Department, College of Medicine, King Saud University, Riyadh.
- Swallowing disorders undergraduate lectures, Applied Medical Science College,
 King Saud University, Riyadh.
- CSCD 6309 Motor Speech Disorders, Dar Al-Hekma University.
- CSCD 6305 Voice Disorders, Dar Al-Hekma University.

BOOKS PUBLICATIONS

- 1. Farahat M. I can't swallow. In Hagar A., Tsxt Book, Problem Based Learning in Otorhinolaryngology Chapter 42, King Fahad National Library ISBN; 987-°©-603-°©-01-°©-4743-°©-2
- 2. Farahat M. Oral and parenteral nutrition management in dysphagic patients. In Zehnhoff-°©-Dinnesen A, European Manual of Medicine Volume Phoniatrics.
- 3. Farahat M et al FEES Rating. In Zehnhoff-°©-Dinnesen A, European Manual of Medicine Volume Phoniatrics.

RESEARCH ENROLMENT

- Research group of Communication and Swallowing disorder, RGP-VPP-295, King Saud University, 150,000 SR. PI: Farahat M.
- 2. Automatic Voice Pathology Detection System: approved by the National Plan of Science and Technology NPST. 2,000,000. Co: Farahat M.

PUBLICATIONS

- Kotby, M.N., Hegazi, M.A., Kamal, I., Farahat M. Swallowing Problem, Air Flow and Voice Product. Proceeding of the XVIII IFOS World Congress (ed.) D. Passali, 2005, Rome, Italy
- 2. Malky, K., Nasser, N., Hassan, S., **Farahat M**. (2008): Accent method of voice therapy for treatment of severe muscle tension dysphonia. Saudi med J., vol.29 (4)

- 3. Kotby, M.N., Makhzangy, A., **Farahat M**., Shady, M.: Posterior glottis. A paper presented at 26th international otolaryngology conference, 15-17 April (2008), Alexandria, Egypt
- 4. Al-Malki, K H; Nooh, N; Tashkandi, E; **Farahat M** M; Shedwi, A; Dahlawi, A. The Effect of Implant-supported Lower Denture versus Conventional Complete Denture on Speech. Saudi Journal of Oto-Rhino-Laryngology Head and Neck Surgery 2009; 11 (2): 52-58
- Malki, K H; Al-Habib, S F; Hagr, A A; Farahat M M. Acoustic Analysis of Normal Saudi Adult Voices. Saudi Medical Journal 2009; 30 (8): 1081-1086.
 (Funded by Medical Research Center, College of Medicine, King Saud University)
- 6. Kotby MN, Hassan O, El-Makhzangy AM, **Farahat M**, Milad P. Gastroesophageal reflux/laryngopharyngeal reflux disease: a critical analysis of the literature. Eur Arch Otorhinolaryngol. 2010 Feb;267(2):171-9
- Malki KH, Mesallam TA, Farahat M, Bukhari M, Murry T. Validation and cultural modification of Arabic voice handicap index. European Archives of Otorhinolaryngol, Aug, 2010
- 8. **Farahat M**. The role of Chin-Down position in eliminating aspiration for patients with oropharyngeal dysphagia. Saudi journal of Oto-Rhinology Head and Neck Surgery (2011) Vol. 13 No. 1, (Jan):32-7
- 9. Hassan SM, Malki KH, Mesallam TA, **Farahat M**, Bukhari M, Murry T. The effect of cochlear implantation and post-operative rehabilitation on acoustic voice analysis in post-lingual hearing impaired adults. Eur Arch Otorhinolaryngol. 2011 Feb 18
- 10. Hassan SM, Malki KH, Mesallam TA, **Farahat M**, Bukhari M, Murry T. The effect of cochlear implantation on nasalance of speech in post-lingually hearing impaired adults. Journal of Vocie. 2012 Sep;26(5):669
- 11. Ghulam M, Mesallam TA, Malki KA, **Farahat M**, Suliman M, Bukhari M. Automatic Arabic digit speech recognition and formant analysis in dysphonic patients. Biomedical Journal of signal processing 2011;30:10-41

- 12. Humaid H, Bukhari M, Rikabi A, **Farahat M**, Mesallam T, Malki K, Aldkhyyal A. Laryngeal myofibroblastic tumor: case series and literature review. Int J Health Sci (Qassim). 2011 Jul;5(2): 187-95
- 13. Mesallam TA, Khalil YA, Malki KH, Farahat M. Medialization thyroplasty using autologous nasal septal cartilage for treating unilateral vocal fold paralysis. ClinExp Otorhinolaryngol. 2011 Sep;4(3):142-8
- Farahat M. Validation and Reliability of Arabic Voice Handicap Index -10 (VHI-10). Saudi journal of Oto-Rhinology Head and Neck Surgery (2012) Vol. 14 No. 1, (Jan):11-17
- 15. Shoeib R, Malki K, Mesallam T, **Farahat M**, Shehata Y. Development and validation of the Arabic pediatric voice handicap index. International Journal of Pediatric Otorhinolaryngology 2012;76:1297–1303
- 16. Ghulam M, Mesallam T, Malki K, Farahat M, Mahmood A, Alsulaiman M. Multidirectional Regression (MDR)-Based Features for Automatic Voice Disorder Detection. Journal of Voice. 2012 Nov;26(6):817.e19-27
- 17. **Farahat M**, Malki M, Mesallam T. Development of the Arabic version of Reflux Symptom Index. Journal of Voice. 2012 Nov;26(6):814.e15-9
- 18. Mesallam TA, Malki KH, **Farahat M**, Bukhari M, AlharethyS. Voice problems among laryngopharyngeal reflux patients diagnosed with oropharyngeal pH monitoring. Folia Phoniatr Logop. 2013;65(6):280-7
- 19. Alharethy S, Aldaghri F, Mesallam TA, **Farahat M**, Bukhari MA. Nasal bone length in Saudi rhinoplasty: a clinical-radiological study. Ann Saudi Med. 2014 Jan-Feb;34(1):65-7. doi: 10.5144/0256-4947.2014.65
- 20. El-Kassabi RM, Hassan S, Mesallam TA, Malki KH, Farahat M, Alfaris A. Standardization of nasalance scores in normal Saudi speakers. Logoped phoniatr Vocol. 2014 May 22:1-9
- 21. Mesallam TA, Malki KH, **Farahat M**, Bukhari M, Alharethy S. Voice Problems among Laryngopharyngeal Reflux Patients Diagnosed with Oropharyngeal pH Monitoring. Folia Phoniatr Logop. 2014 May 24;65(6):280-287

- 22. **Farahat M**, Malki KH, Mesallam TA, Bukhari M, Alharethy S. Development of the Arabic Version of Dysphagia Handicap Index (DHI). Dysphagia. 2014 Aug;29(4):459-67
- 23. Mesallam TA, Malki KH, **Farahat M**, Shoeib R, Alharethy S, Alshahwan A, Murry T. Acute effect of Oud Incense Inhalation on Voice of Saudi Adults. Annals of Saudi Medicine. 2015 Mar-Apr;35(2)
- 24. Mesallam TA, Shoeib RM, **Farahat M**, Kaddah FA, Malki KH. Studying the Psychological Profile of Patients with Lrayngopharyngeal Reflux. Folia Phoniatr Logop. 2015 Jul 9;67(2):51-56
- 25. **Farahat M.** Functional oral intake after behavioral management in patients with oropharyngeal dysphagia post cerebrovascular stroke. Saudi journal of Oto-Rhinology Head and Neck Surgery (2015) Vol. 17 No. 2, (Jul): 44-48
- 26. **Farahat M**. Effect of Thermal Stimulation on Temporal measures in patients with oropharyngeal dysphagia post cerebrovascular stroke. Saudi journal of Oto-Rhinology Head and Neck Surgery (2015) Vol. 17 No. 2, (Jul): 70-73
- 27. Farahat M and Mesallam TA. Psychosocial Assessment of Voice Problems among Saudi Imams. British Journal of Medicine & Medical Research 11(12): 1-7, 2016, Article no.BJMMR. 22041
- 28. Zulfiqar Ali, Mansour Alsuliman, Irraivan Elamvazuthi, Ghulam Muhammad, Mesallam TA, **Farahat M**, Khalid H. Malki. Voice pathology detection based on the modified voice contour and SVM. Biologically Inspired Cognitive Architectures (2016) 15, 10-18
- 29. Al-Nasheri A, Muhammad G, Alsulaiman M, Ali Z, Mesallam TA, Farahat M, Malki KH. Voice Pathology Detection with MDVP Parameters Using Arabic Voice Pathology Database. 2015 5th National Symposium on Information Technology: Towards New Smart World (NSITNSW). IEEE, 345 E 47th St, New York, NY 10017 USA. Proceedings paper. ISBN:978-1-4799-7627-0
- 30. **Farahat M** and Mesallam TA. Validation and cultural adaptation of the Arabic version of the eating assessment tool (EAT-10). Folia Phoniatr Logop. 2015;67:231-237

- 31. Ghulam Muhammad, Ghadir Altuwaijri, Mansour Alsuliman, Zulfiqar Ali, Mesallam TA, **Farahat M**, Khalid H. Malki, Ahmed Al-nasheri. Automatic voice pathology detection and classification using vocal tract area irregularity. biocybernetics and biomedical engineering 36 (2016) 309-317
- 32. Mesallam TA and **Farahat M**. Self-perception of Swallowing-Related Problems in Laryngopharyngeal Reflux Patients Diagnosed with 24-Hour Oropharyngeal pH Monitoring. Biomed Res Int. 2016;2016
- 33. Al-Nasheri A, Muhammad G, Alsulaiman M, Ali Z, Mesallam TA, **Farahat M,** Malki KH, Bencherif MA. An Investigation of Multidimensional Voice Program Parameters in Three Different Databases for Voice Pathology Detection and Classification. <u>I Voice</u>. 2017 Jan;31(1):113.e9-113.e18.
- 34. Muhammad G, Alsulaiman M, Ali Z, Mesallam TA, Farahat M, Malki KH, Al-Nasheri A, Bencherif MA. Voice pathology detection using interlaced derivative pattern on glottal source excitation. Biomedical Signal Processing and Control 31 (2017) 156–164
- 35. Ali Z, Alsulaiman M, Muhammad G, Elamvazuthi I, Al-Nasheri A, Mesallam TA, **Farahat M**, Malki KH. Intra- and Inter-database Study for Arabic, English, and German Databases: Do Conventional Speech Features Detect Voice Pathology? J Voice. 2016 Oct 10. pii: S0892-1997(16)30183-7. doi: 10.1016/j.jvoice.2016.09.009
- 36. Mesallam TA, **Farahat M**, Malki KH, Alsulaiman M, Ali Z, Al-nasheri A, Muhammed G. Development of the Arabic Voice Pathology Database and Its Evaluation by Using Speech Features and Machine Learning Algorithms. Journal of Healthcare Engineering. Volumes 2017, Article ID 8783751, 13 pages
- 37. A Geneid, T Nawka, A Schindler, H Oguz, V Chrobok, O Calcinoni, A am Zehnhoff-Dinnesen, K Neumann, **M Farahat** et al. Union of the European Phoniatricians' position statement on the exit strategy of phoniatric and laryngological services: staying safe and getting back to normal after the peak of coronavirus disease 2019. The Journal of Laryngology (issued on 25th May 2020).

- 38. **Farahat M**, Mesallam TA, Alrasheed A, Malki KH. Validity and Reliability of the Arabic Version of the Wisconsin Upper Respiratory Symptom Survey (AWURSS-11). Saudi journal of Oto-Rhinology Head and Neck Surgery (2021) Vol. 23 No. 1, (January-March): 26-30.
- 39. Bukhari M, Al-Amro M, Al Harethy S, Malki K, Mesallam TA, Farahat M. Injection laryngoplasty in the treatment of vocal cord sulcus vocalis. Journal of Nature and Science of Medicine (2021) Vol. 4 No. 1, (January-March): 69-73.
- 40. Shadi M, **Farahat M**. Self-perceived dysphagia in non-invasively ventilated COVID-19 patients. European Archives of Oto-Rhino-Laryngology, Published online: 10 August 2022.
- 41. Denk-Linnert D, Farneti D, Nawka T, Zenhoff-Dinnesen A, Morerman M, Zorowka P, **Farahat M**, Schindler A, Geneid A. Position Statement of the Union of European Phoniatricians (UEP): Fees and Phoniatricians' Role in Multidisciplinary and Multiprofessional Dysphagia Management Team. Dysphagia, Published online: 16 August 2022.