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期刊論文發表:

1. **Lu YT**, Hsin CH, Chuang CY, Huang CC, Su MC, Wen WS, Wang SH, Chen YY, Lee CY, Li YX, Lu YC, Chang TH, Yang SF.
Microbial Dysbiosis in Nasopharyngeal Carcinoma: A Pilot Study on Biomarker Potential. J Otolaryngol Head Neck Surg. 2024 Jan-Dec;53:19160216241304365. (SCI)
2. **Lu YT**, Lin CW, Su SC, Ho YT, Yeh FL, Hsin CH, Yang SF
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3. **Lu YT**, Hsin CH, Kao SH, Ho YT, Yeh FL, Yang SF, Lin CW
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4. Lu HA, Wang YM, Chih Chen W, Wu CN, **Lu YT**, Wee Y, Wang CS, Dean

- Luo S. Post-irradiation dysbiosis in patients with nasopharyngeal carcinoma having received radiotherapy - A pilot study. *Oral Oncol.* 2024 Jul;154:106864. (SCI)
5. Hsu HT, **Lu YT**, Chen YT, Hsing MT, Su CW, Su SC, Lin CW, Yang SF. Impact of LINC00312 gene polymorphism coupled with habitual risks on buccal mucosa cancer. *J Cancer.* 2024 Mar 4;15(8):2354-2360. (SCI)
 6. Ting KH, **Lu YT**, Hsin CH, Lee CY, Huang JY, Yang SF, Hsieh MH. Correlation between coronary heart disease severity and subsequent chronic rhinosinusitis severity: A retrospective cohort study. *Int J Med Sci.* 2023 Aug 6;20(9):1240-1246. doi: 10.7150/ijms.86601. eCollection 2023. (SCI)
 7. Su SC, Hsin CH, **Lu YT**, Chuang CY, Ho YT, Yeh FL, Yang SF, Lin CW. EF-24, a Curcumin Analog, Inhibits Cancer Cell Invasion in Human Nasopharyngeal Carcinoma through Transcriptional Suppression of Matrix Metalloproteinase-9 Gene Expression. *Cancers (Basel).* 2023 Mar 1;15(5):1552.(SCI)
 8. **盧彥廷**, 辛宗翰. 慢性鼻及鼻竇炎的內科治療：生物製劑(Medical Treatment of Rhinosinusitis: Biologics). *J. Taiwan Otolaryngol Head and Neck Surg Vol.* 55. Suppl(1), 2023. (2021 台灣鼻及鼻竇炎臨床指引).
 9. **盧彥廷** ； 盧盈州. 微生物相與鼻及鼻咽疾病《臨床醫學月刊》 92 卷 2 期 (2023 / 08) Pp. 536-539
 10. **Lu YT**, Wang SH, Liou ML, Lee CY, Li YX, Lu YC, Hsin CH, Yang SF, Chen YY, Chang TH. Microbiota dysbiosis in odontogenic rhinosinusitis and its association with anaerobic bacteria. *Sci Rep.* 2022 Dec 5;12(1):21023. doi: 10.1038/s41598-022-24921-z. (SCI)
 11. Li JP, Lin CW, Huang CC, **Lu YT**, Ho YT, Yang SF, Hsin CH. Lipocalin 2 Reduces MET Levels by Inhibiting MEK/ERK Signaling to Inhibit Nasopharyngeal Carcinoma Cell Migration. *Cancers (Basel).* 2022 Nov 21;14(22):5707. (SCI)
 12. Huang CC, Su CW, Wang PH, **Lu YT**, Ho YT, Yang SF, Hsin CH, Lin CW. Dihydromyricetin inhibits cancer cell migration and matrix metalloproteinases-2 expression in human nasopharyngeal carcinoma through extracellular signal-regulated kinase signaling pathway. *Environ Toxicol.* 2022 May;37(5):1244-1253. (SCI)
 13. Lin PY, Ting H, **Lu YT**, Huang JY, Lee TH, Lee MS, Wei JC. Risk of Infertility in Males with Obstructive Sleep Apnea: A Nationwide, Population-Based, Nested Case-Control Study. *J Pers Med.* 2022 Jun

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15. **Lu YT**, Lu YC, Cheng HC, Hsin CH, Yang SF, Wang PH, Yeh HJ. Chronic rhinosinusitis after radiotherapy in patients with head and neck cancer: a population-based cohort study in Taiwan. *Int Forum Allergy Rhinol*. 2020 May;10(5):692-697. doi: 10.1002/alr.22526. (SCI)
16. Huang CC, Wang PH, **Lu YT**, Yang JS, Yang SF, Ho YT, Lin CW, Hsin CH. Morusin Suppresses Cancer Cell Invasion and MMP-2 Expression through ERK Signaling in Human Nasopharyngeal Carcinoma. *Molecules*. 2020 Oct 21;25(20):4851. doi: 10.3390/molecules25204851. (SCI)
17. **Lu YT**, Wang SH, Liou ML, Shen TA, Lu YC, Hsin CH, Yang SF, Chen YY, Chang TH. Microbiota Dysbiosis in Fungal Rhinosinusitis *J Clin Med*. 2019 Nov 14;8(11):1973. doi: 10.3390/jcm8111973. (SCI)
18. Ho HC, Huang CC, **Lu YT**, Yeh CM, Ho YT, Yang SF, Hsin CH, Lin CW. Epigallocatechin-3-gallate inhibits migration of human nasopharyngeal carcinoma cells by repressing MMP-2 expression. *J Cell Physiol*. 2019 Nov;234(11):20915-20924. doi: 10.1002/jcp.28696. Epub 2019 Apr 22. (SCI)
19. **Lu YT**, Tai SK, Lee TL. Pterygomandibular suspension suture: a simple modification of uvulopalatopharyngoplasty for severe obstructive sleep apnea. *Eur Arch Otorhinolaryngol*. 2018 Jan;275(1):269-273. doi: 10.1007/s00405-017-4773-7. (SCI)
20. **Lu YT**, Chen HW, Tseng YY, Chen CH, Lu YC. Factors associated with the true location of ingested fishbones. *Eur J Emerg Med*. 2017 Dec 26. doi: 10.1097/MEJ.0000000000000527 (SCI)
21. **Yen-Ting Lu**, Jui-Lin Lee, Yi-Lun Lee, Ming-Ying Lan, Kee-Tak Chan, Ching-Yin Ho, Chih-Hung Shu*. Efficacy of Salvage Neck Dissection for Cervical Recurrent Nasopharyngeal Carcinoma.
22. Yeh CF, Li WY, Yang MH, Chu PY, **Lu YT**, Wang YF, Chang PM, Tai SK* Neck observation is appropriate in T1-2, cN0 oral squamous cell carcinoma without perineural invasion or lymphovascular invasion. *Oral Oncol*. 2014 Sep;50(9):857-62 (SCI)
23. **Lu YT**, Huang HI, Yang AH, Tai SK*. Thyroid carcinoma with rhabdoid

phenotype: Case report with review of the literature. *Auris Nasus Larynx*. 2016 Dec;43(6):706-9. doi: 10.1016/j.anl.2016.03.006. (SCI)

國際會議發表:

1. Yen Ting Lu, MD. PhD. (2024, Sep) What's the cutting-edge research for the fungal sinusitis. International Symposium. AAO-HNSF 2024 Miami
2. Yen Ting Lu, MD. PhD. (2023, Jan) Allergic rhinitis increase the subsequent male infertility. IFOS 2023 Dubai.
3. Yen-Ting Lu, MD; Ying-Chou Lu, MD; Chung-Han Hsin, MD; Shun-Fa Yang, PhD (2019, Dec). Will Radiotherapy increase cardiovascular risk in Patients with Head and Neck Cancer ? : A Nationwide Population-Based Cohort Study. 15th japan-taiwan conference on otolaryngology-head and neck surgery, Fukuoka, Japan.
4. Yen-Ting Lu, MD; Huan-Jui Yeh, MD (2019, Jun). Chronic Rhinosinusitis After Radiotherapy in Patients with Head and Neck Cancer: A Nationwide PopulationBased Cohort Study. Rhinoworld Chicago, Chicago, USA.
5. Yen-Ting, Lu, MD, Ying-Chou, Lu, MD., Yih-Yuan Chen*, PHD. , Shao-Hung Wang*, PHD. (2019, Jun). Clinical and Microbiological differences between fungal and non-fungal sinusitis. Rhinoworld , Chicago, USA.
6. Yen-Ting Lu, Ying-Chou Lu (2017). Modified endoscopic medial maxillectomy for post-operative maxillary cyst. Rhinology World Congress, Hong Kong.
7. Yen-Ting Lu, Ying-Chou Lu (2017). Retrospective analysis of Diagnosis and Treatment of Fishbone over pharynx: A series of 198

cases. IFOS, Paris, France.

重要會議演講邀請:

1. 2024 世界鼻科醫學會 ISIAN IRS 2024 (2024.4.4-6 日本 東京)
講題: Exploring the microbial landscape of nasopharyngeal carcinoma: microbiota dysbiosis and biomarker potential
2. 2024 台灣鼻科醫學會 (2024.10.5-6 台灣 中國醫藥大學)
講題: Update of microbiome in CRS
3. 第 280 屆南區口腔外科病例討論會 (2024.1.21 台灣 線上)
講題: Chronic rhinosinusitis: phenotype, endotype and treatment
4. 第 62 屆日本鼻科醫學會總會暨學術演講會 (2023.9.28-30 日本 津市)
講題: Microbiota diversity in NPC
5. 第65屆韓國鼻科醫學會總會暨學術演講會 (2023.3.10 韓國 大邱)
講題: Microbiota dysbiosis in rhinosinusitis
6. 第 61 屆日本鼻科醫學會總會暨學術演講會 (2022.10.13-15 日本 金澤)
講題: Microbiota diversity in secondary chronic rhinosinusitis
7. 台灣耳鼻喉頭頸外科醫學會學術演講會暨國際討論會(2023. 12 台灣 台中)
講題: Introduction of type 2 CRS and association with microbiota
8. 第 27 屆台灣細菌學研討會 (2023.8.24-26. 台灣 嘉義大學)
講題: Nasal and oral microbiota
9. 中華醫學會 111 年度聯合學術研討會 (2022. 7. 台北榮民總醫院)
講題: 慢性鼻竇炎合併鼻息肉的治療: 生物製劑的角色
Evolving treatment landscape in CRSwNP - The role of the biologics
10. 台灣鼻科醫學會年會暨會員大會(2022. 3. 台灣 台中)
講題: Type 2 rhinosinusitis: medical treatment and biologics
11. 台灣耳鼻喉頭頸外科醫學會學術演講會暨國際討論會(2021. 11 台灣 彰化)

講題: Anti-IL4 & IL5

12. 2021 聯合呼吸道疾病學術研討會_高雄場 (2021.10. 台灣鼻科醫學會/台灣胸腔暨重症加護學會 主辦)

講題: The new update of rhinitis clinical guideline and new treatment choice

13. 致病性黴菌研討會(2021. 8. 台灣 國衛院主辦線上會議)

講題: The role of fungus in Rhinosinusitis

14. 台灣耳鼻喉頭頸外科醫學會學術演講會暨國際討論會(2020. 11 台灣 台北)

講題: Emerging Medical Treatment for Chronic rhinosinusitis: Biologics

9. 台灣耳鼻喉頭頸外科醫學會學術演講會暨國際討論會(2019 .11. 台灣 高雄)

講題: The Role of Microbiome in Chronic rhinosinusitis

- 10 台灣耳鼻喉頭頸外科醫學會學術演講會暨國際討論會(2019. 5. 台灣 台中)

講題: Refractory chronic rhinosinusitis: Definition and Etiology

11. 台灣鼻科醫學會年會暨會員大會(2019. 2. 台灣 台中)

講題: Chronic rhinosinusitis and Allergy

12. 台灣兒童過敏氣喘免疫及風濕病醫學會年會暨謝貴雄教授紀念學術研討會會前會 (2018. 11. 台灣 台中)

講題: 鼻竇炎一定要手術嗎?: 談小兒鼻竇炎的診斷與治療