

## 2023International Thyroid Surgery Symposium —Endoscopic and Robotic Approach

日期：2023/09/23(六)

地點：中山醫學大學附設醫院 行政大樓12樓 國際會議廳 (台中市南區建國北路一段110號)

模式：實體會議

主辦：台灣內視鏡外科醫學會、中山醫學大學附設醫院

Time	Topic		Speaker
			現職
08:00-08:30	Registration 報到		
08:30-08:40	Opening 開場		
08:40-09:00	【01】2022 Thyroid Cancer Update		【中山醫學大學附設醫院】 羅仕昌 醫師
	SUMMARY	1.甲狀腺癌治療的主要建議和概述 2.經常性/持續性差異化甲狀腺癌 3.治療指南更新差異	
09:00-09:20	【02】Current Benefits and Troubleshooting in MIVAT		【彰化基督教醫院】 黃政諺 醫師
	SUMMARY	1.內視鏡影像系統輔助甲狀腺微創切除手術簡介 2.內視鏡影像系統輔助甲狀腺微創切除手術案例分享與挑戰 3.內視鏡影像系統輔助甲狀腺微創切除手術展望	
09:20-09:40	【03】Current Benefits and Troubleshooting in TOEVA Thyroidectomy		【新北市立土城醫院】 黃崧峰 醫師
	SUMMARY	1.內視鏡影像系統輔助經口甲狀腺微創切除手術簡介 2.內視鏡影像系統輔助經口甲狀腺微創切除手術案例分享與挑戰 3.內視鏡影像系統輔助經口甲狀腺微創切除手術展望	
09:40-10:00	【04】Robotic Transoral Thyroidectomy : From RTVOT to RTVOT+1		【基隆長庚紀念醫院】 陳育賢 醫師
	SUMMARY	Transoral vestibular approach endoscopic thyroidectomy has gained popularity worldwide because it avoids a cutaneous incision. Some surgeons have expressed reservations about operating with only 2 instruments in the endoscopic technique, and some therefore utilize an axillary incision as an adjunct to facilitate dissection. The Intuitive da Vinci single port robotic system offers the potential to overcome this limitation without an axillary incision.	
10:00-10:20	【05】Endoscopic Transoral vs BABA Thyroidectomy : Clinic Analysis		【高雄榮民總醫院】 梁宗榮 醫師
	SUMMARY	1.內視鏡甲狀腺手術兩種途徑之比較：經口VS經腋下雙乳暈 2.臨床數據結果 3.案例討論	
10:20-10:40	Break 休息時間		
10:40-11:00	【06】Endoscopic BABA Thyroidectomy : Learning Curve and Prevention Complication		【亞東紀念醫院】 吳建明 主任
	SUMMARY	1.經腋下雙乳暈甲狀腺內視鏡手術的學習曲線 2.常見的訓練議題 3.實際經驗分享	
11:00-11:20	【07】Current Benefits and Limitations in Robotic Thyroidectomy		【台中榮民總醫院】 王仲祺 部長
	SUMMARY	1.機器人甲狀腺手術的種類 2.機器人手術施行於甲狀腺的益處與挑戰 3.案例分享	
	【08】Thyroid Surgery : How do we adjust transition From Endoscopic to Robotic ?		

11:20-11:50	SUMMARY	Since transoral endoscopic thyroidectomy vestibular approach (TOETVA) has been reported to be safe and feasible in 2016 by Anuwong and the team, this technique is becoming widespread across the world. This chapter is going to tell you about how TOETVA should be set up in many aspects, including patient selection and contraindications. The operating room set up is also key to successful surgery. Each step of thyroid lobectomy, total thyroidectomy, central neck lymph node dissection, and reoperation is described separately and in detail with pictures of the critical area. This article will update the management of conditions that may cause complications during surgery and after surgery according to new evidence.	【Police General Hospital, Bangkok, Thailand】 Pol.Maj.Dr. Angkoon Anuwong
11:50-12:00	QA Time		
12:00-13:00	Lunch Time 午餐時間		
13:00-14:30	【09】Live Demonstration：Robotic BABA Thyroidectomy		【中山醫學大學附設醫院】 彭正明 主任
	SUMMARY	手術示演：經腋下雙乳暈甲狀腺切除機器人手術	
14:30-15:00	【10】Robotic BABA Thyroidectomy：How to Prevent iatrogenic parathyroidectomy		【Seoul National University Hospital, Seoul, Korea】 Prof. Kyu Eun Lee
	SUMMARY	As endoscopic thyroid surgery has been developed in late 1990s, various techniques have been introduced by many surgeons, including cervical, axillary, breast, and anterior chest approaches. The major advantage of endoscopic thyroid surgery over conventional open surgery is the cosmetic results. As BABA endoscopic thyroid surgery was developed in 2004 and published in 2007, it has been applied to various operations for thyroid diseases such as well-differentiated thyroid cancer, thyroid goiter, Graves’ disease, and reoperation for completion lobectomy. The advantages of BABA endoscopic thyroidectomy are as follows: (1) the procedures are same as conventional open thyroidectomy, (2) BABA gives symmetric view of bilateral thyroid lobes and gives an optimal visualization of major structures during the operation, (3) there is no interference between instruments because the ports are remote from each other, and as mentioned above, (4) good cosmetic results with no visible scar.	
15:00-15:10	QA Time		
15:10-15:30	【11】Robotic Thyroidectomy Postauricular Approach-video sharing		【臺灣大學醫學院附設醫院】 楊宗霖 醫師
	SUMMARY	1.內視鏡經耳後髮際線甲狀腺切除術手術簡介 2.機器人手術應用於經耳後髮際線甲狀腺切除術 3.實際經驗分享	
15:30-15:50	Break 休息時間		
15:50-16:10	【12】How to Manage the Troubleshooting in Endoscopic Transoral Thyroidectomy		【中山醫學大學附設醫院】 莊俊義 主任
	SUMMARY	1.經口甲狀腺內視鏡手術簡介 2.常見的手術問題與處理方式 3.實際經驗分享	
16:10-16:30	【13】Endoscopic Transoral Thyroidectomy：Nerve Prevention and Complication		【高雄長庚紀念醫院】 紀順裕 副主任
	SUMMARY	1.內視鏡經口甲狀腺手術操作技巧 2.內視鏡經口甲狀腺手術面臨的問題與併發症 3.實際經驗分享	
16:30-16:50	【14】Robotic BABA Thyroidectomy：Current Limitation and Benefit		【童綜合醫院】 余積琨 主任
	SUMMARY	1.經腋下雙乳暈甲狀腺機器人手術簡介 2.常見的手術限制與因應辦法 3.案例分享	
	【15】Scarless Thyroid Surgery：Echotherapy		

16:50-17:20	SUMMARY	1.甲狀腺治療新選擇：無痕治療 2.甲狀腺海扶操作技巧與面臨的問題 3.新加坡實際經驗分享	【新加坡大學醫院】 Dr. NGIAM, Kee Yuan
17:20-17:30	QA Time		
17:30-17:40	Closing Remarks 結語		