

2025 臺中榮民總醫院院慶國際醫學研討會

TCVGH International Medical Conference

AI in Medicine


Future of Healthcare by AI



研討會時間：2025 年 10 月 25 日(星期六) 09 : 00~12 : 00

研討會地點：臺中榮民總醫院第二醫療大樓 2 樓第 7 會議室

余積琨主任【座長時間: 10:40-11:15】【講者時間: 11:15-11:50】

	姓名	余積琨
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Speech Title	Evolving Frontiers in Thyroid Surgery: Is Single-Port the Future for Benign Disease?	
Abstract(200 words) : Robotic single-port (SP) thyroidectomy is emerging as a minimally invasive alternative for treating benign thyroid disease, offering advantages such as enhanced precision, reduced scarring, and faster recovery. Unlike conventional open surgery, the robotic SP approach utilizes a single small incision, often in the axilla or behind the ear, improving cosmetic outcomes while maintaining surgical efficacy. Studies suggest comparable complication rates to traditional methods, with added benefits like improved ergonomics for surgeons. However, challenges include longer operative times, high costs, and a steep learning curve. While not yet the standard, robotic SP thyroidectomy shows promise as a future option for benign thyroid conditions, particularly for patients prioritizing cosmetic results. Further research is needed to validate long-term outcomes and cost-effectiveness.		