

CV of ASSMN 2024 Invited Faculty



Yu-Wen Tien

Country

Taiwan

Position & Organization

Extinguished Doctor, National Taiwan University Hospital

Major Field

Pancreatic operation, mechanism of metastasis, Cancer associated fibroblasts

Short Bio (in 300 words)

Dr. Tien graduated from College of Medicine, Kaohsiung Medical University and got his PH.D. from Graduate Institute of Clinical Medicine, College of Medicine, National Taiwan University on 2003. He became Professor of College of Medicine, National Taiwan University on 2011. He finished his residence at NTUH and became Chief of Division of General Surgery from 2017 to 2023. He becomes the first extinguished doctor of National Taiwan University Hospital.

In 2023, he performed 240 pancreatectomies, including 155 Whipple operations and 85 distal pancreatectomies. Up to date, he had 190 publications and more than 3000 citations

Improving Outcome after Whipple Operation—NTUH Experience

Yu-Wen Tien

¹ *Department of Surgery, National Taiwan University Hospital, Taipei, Taiwan*

Objective: To improve outcome after Whipl operation by standardizing operative methods and postoperative care.

Methods:

Retrospective review and analysis of short- and long-term outcomes of 2221 Whipple operations performed at NTUH with emphasis on interval changes.

Results:

Standardization of postoperative care dramatically improving operative safety by decreasing the rate and severity of postoperative pancreatic fistula and delayed gastric emptying. Biology- instead of anatomy-based pancreatectomy significantly improves both surgical radicality and postoperative quality of life.

Conclusion:

Standardization of operative methods and postoperative care do improve both safety and efficacy of Whipple operation.

Keywords: Whipple operation, postoperative pancreatic fistula, Whipple over the splenic artery