

出席國際會議

第51屆歐洲胰臟醫學會2019 年會  
51<sup>st</sup> Meeting of the European Pancreatic Club (EPC)  
in 2019

51<sup>st</sup> Meeting of the  
**European Pancreatic Club**  
June 26-29<sup>th</sup>, 2019  
Bergen, Norway



服務機關：臺北榮民總醫院 外科部 一般外科

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派赴國家：挪威 卑爾根 (Bergen)

出國期間：108年6月26~ 29日

報告日期：108年7月2日

## 摘要（含關鍵字）

職石宜銘醫師於 108 年 6 月 26~ 29 日參加在挪威卑爾根 (Bergen)舉辦的的第 51 屆歐洲胰臟醫學會 2019 年會 (51<sup>st</sup> Meeting of the European Pancreatic Club (EPC) in 2019)，吸取醫學新知，並發表論文以爭取國際醫學會曝光機會，藉以提高本院及台灣的聲譽。職發表論文共 5 篇:1. Surgical Technique and Outcome of Pancreas Transplant - Experience of Taipei Veterans(A-118); 2. Robotic Distal Pancreatectomy: Comparison of Spleen-preservation by Warshaw Technique and Splenectomy(A-115); 3. Pancreatic Groove Cancer(A-113); 4. Periapillary Gangliocytic Paraganglioma(A-112); 5. Hepatoid carcinoma of the Pancreas(A-114)。同時在會場中聆聽胰臟疾病相關的演講，並與國外學者專家交換心得，藉以增廣見聞，擷取新知，希望對胰臟疾病的診斷及治療有所幫助。

經由此次參與第51屆歐洲胰臟醫學會2019年會，深深感受到胰臟疾病的診斷及治療已有些許的變化，尤其是在影像學及內視鏡如ERCP及EUS等在診斷上的重要性。胰臟癌的術前化學治療(neoadjuvant chemotherapy)也是個可能發展的空間，我們可考慮此方面的胰臟團隊討論與合作。另外Liquidbiopsy with circulating cell-free and tumor DNA 在臨床運用上，我們已執行科技部研究計畫，已有初步成果，和此次演講相互輝映，似乎值得深入探討。

**關鍵字：**歐洲胰臟醫學會、the European Pancreatic Club (EPC)、胰臟癌

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## 一、 目的

此行的目的主要是參加108年6月26~ 29日參加在挪威卑爾根 (Bergen)舉辦的第51屆歐洲胰臟醫學會2019 年會 (51<sup>st</sup> Meeting of the European Pancreatic Club (EPC) in 2019)，並在會中提報5篇論文，藉此機會提高本院及台灣在胰臟醫界的能見度及知名度。同時在會場中聆聽胰臟疾病相關的演講，並與國外學者專家交換心得，藉以增廣見聞，擷取新知，希望對胰臟疾病的診斷及治療有所幫助。



## 二、 過程

全程參加108年6月26~ 29日參加在挪威卑爾根 (Bergen)舉辦的第51屆歐洲胰臟醫學會2019 年會 (51<sup>st</sup> Meeting of the European Pancreatic Club (EPC) in 2019)，吸取醫學新知。希望能吸取醫學新知及爭取國際醫學會曝光機會，藉以提高本院及台灣的聲譽。職發表論文共5篇：

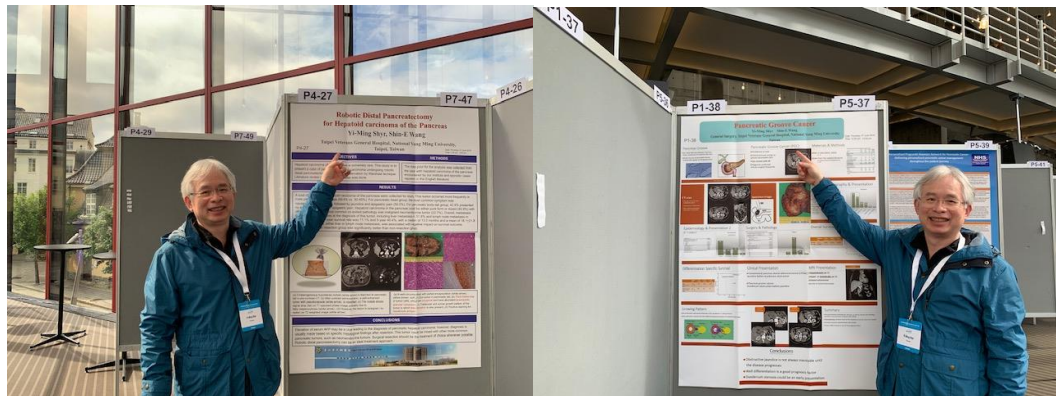
1. Surgical Technique and Outcome of Pancreas Transplant - Experience of Taipei Veterans(A-118);
2. Robotic Distal Pancreatectomy: Comparison of Spleen-preservation by Warshaw

Technique and Splenectomy(A-115);

3. Pancreatic Groove Cancer(A-113);

4. Periampullary Gangliocytic Paraganglioma(A-112);

5. Hepatoid carcinoma of the Pancreas(A-114) ◦



(Thursday June 27th, 13:30-14:00)

**51<sup>st</sup> Meeting of the European Pancreatic Club June 26-29<sup>th</sup>, 2019, Bergen, Norway**

**Diabetes and exocrine/endocrine interactions**

P4-35 Surgical technique and outcome of pancreas transplant - Experience of Taipei veterans

(Thursday June 27th, 12:00-12:30)

**51<sup>st</sup> Meeting of the European Pancreatic Club June 26-29<sup>th</sup>, 2019, Bergen, Norway**

P1-48 **Robotic distal pancreatectomy**: Comparison of spleen preservation by Warshaw technique and splenectomy

(Thursday June 27th, 13:30-14:00)

**Pancreatic pathology**

P4-26 Periampullary gangliocytic paraganglioma

P4-27 Hepatoid carcinoma of the pancreas

(Thursday June 27th, 12:00-12:30)

P1-38 Pancreatic groove cancer

並聆聽專為胰臟癌討論的SYMPOSIUM:

The potential of liquid biopsies in pancreatic disease

1. Liquid biopsy: A new diagnostic concept in oncology

By Katharina Effenberger, Hamburg, Germany

2. Monitoring of circulating tumor DNA in pancreatic cancer

By Oddmund Nordgard, Stavanger, NORway

<b>10.30-11.30</b>	<b>SYMPOSIUM 1 - The potential of liquid biopsies in pancreatic disease</b>
Chairs:	J.-Matthias Löhner, Stockholm, Sweden; Eithne Costello, Liverpool, UK
<b>10.30-10.55</b>	<b>Liquid biopsy: A new diagnostic concept in oncology</b> Katharina Effenberger, Hamburg, Germany
<b>10.55-11.10</b>	<b>Monitoring of circulating tumor DNA in pancreatic cancer</b> Oddmund Nordgård, Stavanger, Norway

Treatment of advanced pancreatic cancer and new surgical methods

1. Adjuvant and neo-adjuvant treatment for locally advanced pancreatic

cancer: What should we do? by Thierry Conroy Nancy, France

2. Surgery is an effective option for locally advanced pancreatic cancer, by

Marco Del Chiaro Denver, CO, USA:

3. Is surgery for metastatic pancreatic cancer possible? By Sohei Satoi

Hirakata, Japan

4. How can robotic surgery be applied in the treatment of pancreatic cancer?

By Thilo Hackert Heidelberg, Germany

SYMPOSIUM 3 - Treatment of advanced pancreatic cancer and new surgical methods		17.00-18.30		
Invited lecture	17.00-17.15	Thierry Conroy	Nancy, France	Adjuvant and neo-adjuvant treatment for locally advanced pancreatic cancer: What should we do?
Invited lecture	17.15-17.30	Marco Del Chiaro	Denver, CO, USA	Surgery is an effective option for locally advanced pancreatic cancer
Invited lecture	17.30-17.45	Solhei Satoi	Hirakata, Japan	Is surgery for metastatic pancreatic cancer possible?
Discussion	17.45-18.10	All		
Invited lecture	18.10-18.30	Thilo Hackert	Heidelberg, Germany	How can robotic surgery be applied in the treatment of pancreatic cancer?

### 三、心得

這個會議是個多科專家會議，與會者有胰臟外科專家，腸胃內科專家，腸胃放射線專家，胰臟病理專家參加，討論主題包含 Basic science workshop、GI imaging course、Exocrine-endocrine symposium、Pancreatic cancer、Pancreatic cystic lesion、Chronic and autoimmune pancreatitis、Imaging and endoscopy。多位專家也討論到頗具爭議性的問題：“胰臟癌的術前化學治療”，“胰十二指腸切除合併血管切除”，以及“Liquidbiopsy with circulating cell-free and tumor DNA 的臨床運用”。經由此次參與國際會議的經驗，在會中彼此交換心得，可以獲得最新知識，增廣見聞，受益良多。

### 四、建議事項

經由此次參與第51屆歐洲胰臟醫學會2019年會，深深感受到胰臟疾病的診斷及治療已有些許的變化，尤其是在影像學及內視鏡如ERCP及EUS等在診斷上的重要性。胰臟癌的術前化學治療(neoadjuvant chemotherapy)也是個可能發展的空間，我們可考慮此方面的胰臟團隊討論與合作。另外Liquidbiopsy with circulating cell-free and tumor DNA 在臨床運用上，我們已執行科技部研究計畫，已有初步成果，和此次演講相互輝映，似乎值得深入探討。