

## 2017 台灣肝癌醫學會國際教育研討會

### Management of Hepatocellular Carcinoma: Beyond the limits

活動時間：2017 年 12 月 17 日（星期日）

地點：張榮發國際會議中心 1001 會議室

活動議程：

Time	Topic	Speaker	Moderator
0830-0850	Registration		
0850-0900	Opening remarks	會長 林成俊 秘書長 台灣肝癌醫學會	
0900-0920	Reappraisal current status of HCC in Taiwan to address unmet needs	盧勝男 副院長 嘉義長庚	林錫銘 理事長 台灣肝癌醫學會
0920-0950	Is Anatomical Pathology in HCC Still Relevant?	Michiie Sakamoto Japan	王鐘貴 副院長 名譽理事長
0950-1020	HCC carcinogenesis – microbiota and NAFLD	高承源教授 國家衛生研究院	謝森永 主任 林口長庚
1020-1040	HCC images evaluation after proton therapy	陳建銘 醫師 林口長庚	黃振義 主任 沙鹿 童綜合
1040-1100	Coffee break		
1100-1120	Fibroscan in HCC management	王景弘 教授 高雄長庚	陳冠仰 副院長 北市聯醫 仁愛院區
1120-1140	Surgical therapy for HCC	李威震 主任 林口長庚	牟聯瑞 教授 秀傳醫療體系
1140-1200	Multi-electrode RFA and MWA for HCC	黃凱文 主任 臺大醫院	鄭錦翔 副院長 高雄榮總
1200-1300	Lunch symposium – Target therapy		
1300-1325	TheraSphere experience and data overview(BTG sponsored)	Do Young Kim Korea	林成俊 秘書長 台灣肝癌醫學會
1325-1355	Multidimensional Analysis on Immune Microenvironment in HCC-Biomarker and Y-90 TARE Therapeutic Discovery	Valerie Chew Singapore	林錫銘 理事長 台灣肝癌醫學會
1355-1415	Immunotherapy in HCC: Taiwan real-world experience	侯明模 醫師 林口長庚	陳健弘 主任 雲林台大
1415-1435	The role of SIRT in down-staging primary and secondary hepatic malignancies (Synmosa sponsored)	何明志教授 台大醫院	李威震 主任 林口長庚
1435-1455	Coffee break		
1455-1515	DAA in HCV -HCC: virus, immune and HCC interaction	劉俊人 教授 臺大醫院	戴嘉言教授 高醫附設醫院
1515-1535	HBV & HCC: update in new drug & HCC prevention	李騰裕 教授	林俊哲 院長

		台中榮總	台中中山醫學院
1535-1615	Free papersx4	TBD	楊賢馨教授 台北國泰綜&黃怡翔教授 台北榮總
1615-1625	Free papers 頒獎 Closing Remarks	林錫銘理事長 台灣肝癌醫學會	

主辦單位：台灣肝癌醫學會



盧勝男 e-mail: juten@ms17.hinet.net

學歷：

高雄醫學院 醫學系 醫學士 (1984)

台大公共衛生研究所 預防醫學組 公共衛生碩士 (1986)

高雄醫學院 臨床醫學研究所 醫學博士 (1992)

現職：

嘉義長庚紀念 副院長

長庚紀念醫院 胃腸肝膽科 教授級主治醫師 (看診院區嘉義 高雄 雲林)

長庚大學醫學院 醫學系 兼任教授

高雄長庚紀念醫院 生物統計中心 主任

衛生福利部 肝癌及肝炎防治會 委員

衛生福利部 國家C型肝炎旗艦計畫辦公室流行病學研究組 組長

國家衛生院 台灣癌症聯盟 (TCOG) 肝癌品質指標小組 召集人

國家衛生院 癌症診療醫院 認證委員

台灣腫瘤消融學會(TATA) 理事長

台灣肝臟研究學會(TASL) 執行委員


台灣肝癌醫學會(TLCA) 監事

台灣消化系醫學會(GEST) 理事

高雄市肝病防治協會 常務理事

台灣肝病策進會 理事



姓名	林錫銘醫師	
學歷	國立台灣大學 醫學系	
經歷	<p>林口長庚醫院 學術組教授  長庚大學 教授  廈門長庚醫院消化內科召集人  長庚大學教授  台灣腫瘤消融醫學 創會與第二任理事長 (Feb 2012 – Feb 2016)  第一屆亞洲腫瘤消融醫學會主席 (2014 ACTA)  台灣肝癌醫學會 理事長(2017-5-21 起)</p>	
研究領域 與專長 Professional service and research of interest	<ol style="list-style-type: none"> <li>1. Ultrasound-guide biopsy and aspiration and on-site cytology interpretation</li> <li>2. HCC: US-guide liver tumor ablation: ethanol injection, radiofrequency ablation and microwave ablation</li> <li>3. Chronic hepatitis B or C: anti-viral therapies</li> <li>4. Advanced hepatocellular carcinoma: Target therapies</li> <li>5. Research and instructor in HCC US-guide ablation therapies</li> </ol>	
專業經驗 Professional experiences	<p>林醫師是台灣肝腫瘤射頻消融治療的先驅之一，他的研究著重在BC型肝炎抗病毒藥物治療、肝癌的消融治療以及肝癌治癒後的三級預防。他也是台灣與亞太地區肝腫瘤超音波指引經皮穿肝消融治療的資深臨床老師，他也已經發表了105篇國際與國內的醫學論文，包括Gastroenterology、Hepatology、Gut、Journal of Hepatology、Cancer 及 British Journal of Surgery等，並且有四篇論文分別為B肝的干擾素治療與肝癌的射頻消融歸類為該年度的高引證次數的論文發表在Hepatology 1999、Gastroenterology 2004、Gut 2005、以及Journal of Hepatology 2007。林醫師也已經在國內與國際醫學會議上應邀演講110場演講，包括在亞太肝病醫學會(APASL 2006、2008-9、2012、2013)，亞太消化醫學週(APDW 2007、2009)，日本微波手術醫學會 (Annual Microwave Surg Meeting Jpn 2008 及2009)，神戶肝癌研討會(Kobe HCC symposium 2009)，亞太肝癌專家醫學會 (APPLE 2010-2015)，2013 韓日 Korea-Japan Image-guide Tumor Ablation Meeting, Japan JSH 2012, HK IDD 2011, HK Interventional Radiology Symposium 2009, South East Asian Nations conference (2008, 2010, 2012), and Singapore GI Annual Meeting 2009, Asian Congress of Tumor Ablation (ACTA) 2014, 4<sup>th</sup> International Kyoto Liver Cancer Symposium 2014, Mongolia DDW 2014, the Hepatic Oncology Multi-disciplinary Approach Symposium, Malaysia 2014, and Taiwan-France HCC symposium 2014. Quarter century's contribution to liver research by TASL 2015, APAITO 2016, University of Tokyo 10,000 RFA meeting (Nov 17, 2016). 林醫師也是許多國際醫學期刊的審核者 包括Gastroenterology, Hepatology, Gut, J Hepatol, Ann Surg, Cancer Treatments Reviews, PLoS ONE, Future Oncology, J Surg Oncol, J Translational Med, Cancer Investig, Europ J Gastroenterol Hepatol, Dig Liver Dis, Cytokine, JGH, Int J Hyperthermia, and Liver International.</p>	

Michiie Sakamoto is currently a Professor at the Department of Pathology since 2002 and a Vice-dean of Keio University School of Medicine. He majored in Pathology at Keio University Graduate School of Medicine and received a PhD degree in 1991. He was appointed as a research member in Pathology Division, National Cancer Center Research Institute in Tokyo in 1989, and nominated as a chief in the division in 1999.



Professor Sakamoto have conducted comprehensive analyses of gene expression correlating with multi-step development and histological subtypes of several types of cancers, and identified molecules applicable to individualized diagnosis and therapy.

Professor Sakamoto published over 300 international scientific papers in high quality English Journal. He is also serving as an Editor-in-chief of Pathology International, an Associate Editor of Cancer Science and Hepatology Research.

His research interest is "Molecular Pathology of Cancer (multistep-carcinogenesis, early cancer, invasion and metastasis), Liver Pathology and Pathology Informatics".



## Curriculum Vitae

**Name:** Chung-Kwe Wang, BS, MD, MS, PhD

**Present Rank:** Vice superintendent, Kang Ning Hospital  
Attending physician, Dept. of Internal  
Medicine, Taipei City Hospital, Ren-Ai  
Branch



### 1. Education:

MD, China Medical University, Taichung, Taiwan, ROC  
BS, Dept. of Nuclear Medicine, Incarnate Word College,  
San Antonio, Texas, U S A

MS, Dept. of Health Policy and Management, Johns Hopkins University,  
Maryland, U S A

PhD, School of Public Health, Johns Hopkins University, Maryland, U S A

### 2. Hospital and Other Appointment :

Resident, Dept. of Internal Medicine, Taipei Municipal Ren-Ai Hospital

Chief Resident, Dept. of Internal Medicine, Taipei Municipal Ren-Ai Hospital

Research Fellow, Dept. of Pathology, Taipei Veterans General Hospital

Research Fellow, Taipei Institute of Pathology

Research Fellow, Division of Gastroenterology and Hepatology, Dept. of  
Internal Medicine, Taipei Municipal Ren-Ai Hospital

Attending Physician, Dept. of Pathology, Taipei Municipal Ren-Ai Hospital

Attending Physician, Division of Gastroenterology and Hepatology, Dept. of  
Internal Medicine, Taipei Municipal Ren-Ai Hospital

Chief, Division of Internal Medicine, Dept. of Medicine, Taipei Municipal  
Ren-Ai Hospital

Chief, Division of Gastroenterology and Hepatology, Dept. of Internal Medicine,  
Taipei City Hospital

Chairman, Department of Internal Medicine, Taipei City Hospital

Vice superintendent, Taipei City Hospital, Ren-Ai Branch

### 3. Academic Appointments:

Research Fellow, Dept. of 1<sup>st</sup> Pathology, Nihon University, Tokyo, Japan  
(Scholarship of Fujisawa)

Research Fellow, Institute of Biomedical Science, Academia Sinica

Visiting Scientist, Laboratory of Molecular Oncology, National Cancer  
Institute, National Institute of Health, USA 1992-1993

(Scholarship of Dept. of Health)

Research Fellow, Dept. of 1<sup>st</sup> Pathology, Kurume University, School of  
Medicine, Kurume, Japan

Clinical Associate Professor, National Yang Ming University

Lecturer, Dept. of Medicine, School of Medicine, Taipei Medical University

### 4. Conference paper: 34 (1st Author)

Reference paper: 61

### 5. Manuscript Reviewer:

Journal of Gastroenterology and Hepatology

Journal of Cancer Research and Practice ( Official Journal of Chinese Oncology  
Society )

### 6. Associations:

Honorable President, Taiwan Liver Cancer Association June 2017-Present

President, Taiwan Liver Cancer Association 2012-May 2017

Member of board of director: The Gastroenterological Society of Taiwan,  
2009-present

Member of board of director: The Chinese Oncology Society, 2009-present

Member of board of director: The Pancreatic Society of Taiwan, 2006-present



## Cheng-Yuan Kao



### Degrees Obtained

- 1990-1994    **B.S.**, Biology, National Cheng-Kung University, Tainan, Taiwan  
1994-1996    **M.S.**, Genetics, National Yang-Ming University, Taipei, Taiwan  
2000-2005    **Ph.D.**, Genetics, University of California, Davis, Davis, CA, USA

### Professional Employment

- 1998-2000    **Research Assistant**,  
Institute of Biomedical Sciences, Academia Sinica, Taipei, Taiwan  
2005-2010    **Post-doctoral Research Fellow**  
Section of Cell and Developmental Biology, University of California, San Diego, La Jolla, CA, USA  
2010-2011    **Post-doctoral Research Fellow**  
Department of Internal Medicine, University of California, Davis, Davis, CA, USA 2011-2012  
2011-2012    **Assistant Project Scientist**,  
Department of Internal Medicine, University of California, Davis, Davis, CA, USA  
2012-2017    **Assistant Investigator**,  
Immunology Research Center, Institute of National Health Research Institutes, Miaoli, Taiwan  
2017-present **Associate Investigator**,  
Immunology Research Center, Institute of National Health Research Institutes, Miaoli, Taiwan

### Selected Publications

1. Kao CY, Los FC, Huffman DL, Wachi S, Kloft N, Husmann M, Karabrahimi V, Schwartz JL, Bellier A, Ha C, Sagong Y, Fan H, Ghosh P, Hsieh M, Hsu CS, Chen L, Aroian RV\*. (2011) Global functional analyses of cellular responses to pore-forming toxins. *PLoS Pathog.* 7(3):e1001314. (\* corresponding author).
2. Statt S, Ruan JW, Hung LY, Chang CY, Huang CT, Lim JH, Li JD, Wu R, Kao CY\*. (2015) Statin-conferred enhanced cellular resistance against bacterial pore-forming toxins in airway epithelial cells. *Am J Respir Cell Mol Biol.* 53(5):689-702. (\*corresponding author).
3. Statt S, Ruan JW, Huang CT, Wu R, Kao CY\*. (2015) Lipidome and transcriptome profiling of pneumolysin intoxication identifies networks involved in statin-conferred protection of airway epithelial cells. *Sci Rep.* 5:10624. (\*corresponding author).
4. Ruan JW, Statt S, Huang CT, Tsai YT, Kuo CC, Chan HL, Liao YC, Tan TH, Kao CY\*. (2016) Dual-specificity phosphatase 6 deficiency regulates gut microbiome and transcriptome response against diet-induced obesity in mice. *Nat Microbiol.* 2:16220. (\*corresponding author).

September 27, 2017

## CURRICULUM VITAE



**Name:** Sen-Yung Hsieh

Citizenship: Taiwan

Marital state: married

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Language: Taiwanese, Mandarin and English

### Biography

Dr. Sen-Yung Hsieh earned his MD degree from the National Yang Ming University in 1983, and PhD in Molecular Virology from University of Pennsylvania in 1991. He completed his clinical training in internal medicine with a specialty in hepatogastroenterology in Chang Gung Memorial Hospital (CGMH), Linko, Taiwan. Currently, he is a Professor in Medicine and in Microbiology and Immunology at the Chang Gung University (CGU), and Professor in Internal Medicine and Hepato-Gastroenterology at CGMH. He was entitled to establish the Clinical Proteomics Lab at CGMH in 2004. He is now the Chair of the Department of Gastroenterology and Hepatology, Linko CGMH.

He initially focused on the molecular virology and epidemiology of human hepatitis viruses. His team for the first time identified the zoonotic transmission of hepatitis E virus from swine to humans in 1998, which was later found in other wild and domestic animals as natural reservoirs for sporadic hepatitis E in Japan and western countries. Currently, Dr. Hsieh is interested in elucidation the molecular mechanisms involving in carcinogenesis of human hepatoma. By integration of both functional genomics and mol and cellular biology approaches, he has identified novel genes and pathways that play significant roles in oncogenesis of human hepatoma.



## Resume

Dr Chien-Ming Chen (陳建銘) completed his medical training at the University of the Witwatersrand, Johannesburg, South Africa. In 2009, he completed his specialist Radiology training at the Chang Gung Memorial Hospital, Linkou, Taiwan. He is currently an assistant professor at the Division of Gastrointestinal Imaging, Department of Medical Imaging & Interventions at Chang Gung Memorial Hospital.

陳建銘醫師在南非約翰內斯堡的University of the Witwatersrand完成了他的醫學培訓。他與2009年在林口長庚紀念醫院完成了的放射科專科培訓。他目前是林口長庚紀念醫院影像診療科部胃腸影像診療科主治醫師

Jen-I Hwang, MD 黃振義 醫師

Current position

Chief, Department of Medial Imaging,

Tungs' Taichung MetroHarbor Hospital, Taichung, Taiwan, ROC.



Education & Training:

1. 1971~1978 MD National Defense Medical Center
2. 1995~1996 Fellow Department of Radiology, Massachusetts General Hospital, Harvard University
3. 2010-2012 MHA Institute of Industrial Engineering and Enterprise Information, Tunghai University

Research Interests:

1. Nonsurgical treatment of hepatic neoplasms: RFA, PEI, TACE, etc.
2. Radiologic diagnosis of acute abdomen: US, CT or plain KUB.
3. Radiologic diagnosis of G-I system diseases.
4. Interventional procedures for abdominal or vascular disorders.

Awards:

1. **Hwang JI**, Chou YH, Chiang JH, Lee SK. Sonography of gastric abnormalities: a pictorial essay. The 84<sup>th</sup> scientific assembly and annual meeting of RSNA 1998, Chicago. (Certificate of Merit)
2. **Hwang JI**, Hung SW, Huang JL, Tyan YS, Ho YJ, Lee SK. Clinical application of CO2-DXA in the abdominal angiography: TCVGH experience. The 49<sup>th</sup> annual meeting of RSROC 2000, Taipei (Award of Scientific Exhibition).
3. **Hwang JI**, Cheng YC, Hung SW, Chen CC, Lee SK. Percutaneous transabdominal radiofrequency ablation for the treatment of hepatocellular carcinoma near the diaphragm. The 61<sup>st</sup> annual meeting of RSROC 2012, Taipei ( The 1<sup>st</sup> Award of Scientific Exhibition).



# 王景弘教授

## 學歷：

高雄醫學大學醫學系 (1981~1988)

## 現職：

1. 高雄長庚紀念醫院 胃腸肝膽科系主治醫師 (1998.9~)
2. 高雄長庚紀念醫院 學術組教授級主治醫師 (2014.7~)
3. 長庚大學 醫學系 兼任副教授 (2013.8~)
4. 台灣腫瘤消融醫學會 第三屆理事 (2016.2~)
5. 高雄市肝病防治協會 第三屆理事長 (2015.11~)

## 經歷：

1. 高雄長庚紀念醫院 胃腸肝膽科系 肝臟科主任 (2008.7~2011.09)
2. 高雄長庚紀念醫院 助理教授級主治醫師 (2003.7~2009.6)
3. 美和技術學院 兼任助理教授 (2004.8~2007.7)
4. 嘉義華濟醫院 肝膽內科主治醫師、主任 (1996.9~1998.8)
5. 高雄醫學院附設醫院 保健科、肝膽內科主治醫師 (1995.8~1996.8)
6. 高雄醫學院附設醫院 內科住院醫師、總醫師 (1990.8~1995.7)
7. 台灣肝癌醫學會 第三屆理事 (2012.7~2014.6)
8. 台灣腫瘤消融醫學會 第一~二屆理事 (2012.2.18~2016.2.17)
6. 中華民國醫用超音波學會 第十二屆理事 (2008.11~2010.10)

進修：日本久留米大學附設醫院 病理部研修 (2002.4~2002.9)

## 專長：

1. 肝癌局部治療
2. 介入性超音波
3. 肝炎診斷及治療

論文及研究：醫學論文共 220 篇

## 履歷表

姓名：陳冠仰 (Chen kuan-yang)

### 學歷：

高雄醫學大學醫學系畢業

日本自治醫大(Jichi medical school)研究員

日本國立癌症中心(National cancer center)中央病院研究員

台北醫學大學醫務管理研究所碩士

國立陽明大學臨床醫學研究所博士候選人

### 經歷：

1992.6 ~ 1998.2 臺北市立仁愛醫院內科住院醫師, 資深住院醫師

1998.3 ~ 2002.12 臺北市立仁愛醫院消化內科主治醫師

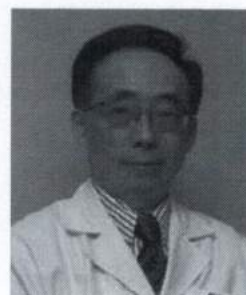
2002.1 ~ 2004.12 臺北市立仁愛醫院院聘超音波室主任

2005.1 ~ 2008.1 臺北市立聯合醫院院聘超音波室主任

2012.1 ~ 2015.7 臺北市立聯合醫院仁愛院區院聘消化內科主任

2015.8 ~ 2017.2 臺北市立聯合醫院中興院區副院長兼任臺北市立聯合醫院  
消化內科主任

2017.3 ~ 臺北市立聯合醫院仁愛院區副院長兼任臺北市立聯合醫院  
消化內科主任



### 教職：

國立政治大學神經生理研究所部定講師

海洋科技大學兼任助理教授

醫學會會員及專科醫師

台灣內科醫學會專科醫師及指導醫師

台灣消化系內科醫學會專科醫師及指導醫師

台灣消化系內視鏡醫學會專科醫師及指導醫師

台灣超音波醫學會專科醫師

台灣肝癌醫學會專科醫師

台灣消融醫學會專科醫師

台灣小腸醫學會會員

台灣胰臟醫學會會員

醫學會理監事職務

1. 台灣消化系內視鏡學會理事

台灣肝癌醫學會常務理事

台灣小腸醫學會理事

4. 台灣消融醫學會監事



## CURRICULUM VITAE

Name: Wei-Chen Lee 李威震

Education: Taipei Medical College (1980-1987)

Postgraduate Training:

1. Surgical resident, Department of Surgery, 1989 - 1994  
Chang Gung Memorial Hospital
2. Attending doctor, Department of general surgery, 1994.7- until now  
Chang Gung Memorial Hospital
3. Research fellow, Transplantation Department, 1996.6 - 1998.5  
UPMC, University of Pittsburgh

Academic Appointment: Chief, Division of Liver and Transplantation Surgery  
Chief, Chang-Gung Transplantation Institute, LinKou

Employment Record:

1. Surgical resident, Department of general surgery,  
Chang Gung Memorial Hospital. 1989.07-1993.06
2. Surgical chief resident, Department of general surgery,  
Chang Gung Memorial Hospital. 1993.07-1994.06
3. Attending doctor, Department of general surgery,  
Chang Gung Memorial Hospital. 1994.07-till now
4. Assistant professor, Department of general surgery,  
Chang Gung Memorial Hospital. 1997.07-2001.06
5. Associate professor, Department of general surgery,  
Chang Gung Memorial Hospital. 2001.07-2008.06
6. Professor, Department of general surgery,  
Chang Gung Memorial Hospital. 2008.07-till now

Licensure:

1. Republic of China License No.:015704
2. Board of Surgery, Republic of China No.:003027
3. Board of Gastroenterology Surgery No.:686

Professional Affiliations:

1. Surgical Association, Republic of China
2. Formosa Medical Association
3. Surgical Society of Gastroenterology, R.O.C.
4. Taiwan Transplantation Society
5. International Society of transplantation
6. Member of American Society of Transplantation
7. Member, international society of liver transplantation
8. Member, IHPBA

Professional Activities:

The Council member of Transplantation Society

Research Interest: transplantation immunology, tumor immunology

## **CURRICULUM VITAE**

**Name:** Lein-Ray Mo

**Sex:** Male

**Birth Date:** Nov. 27, 1953

**Place of Birth:** Taichung

**Citizenship:** Republic of China

**Marital Status:** Married, 2 children

**Address:** Division of Gastroenterology, Department of Internal Medicine, Tainan Municipal hospital, Tainan, Taiwan

**Tel:** 886-6-260-9926 **Fax:** 886-6-260-6351 **E-mail:** moleinray@gmail.com



### **EDUCATION**

**Master's Degree** in School of Public Health, Tulane University U.S.A., 2007~2010

**Bachelor' Degree** in Medical College, National Taiwan University, Taipei Taiwan, 1971-1977

**Internship:** National Taiwan University Hospital, Taipei Taiwan, 1977-1978

**Residency:** Department of Internal Medicine, National Taiwan University Hospital, 1980-1984

**Fellowship:** Gastrointestinal division, Department of Internal Medicine, National Taiwan University Hospital, 1984-1988

### **CURRENT TITLE AND POSITION**

**Vice President,** Show-Chwan health care System, 2015/03 ~ present

### **EMPLOYMENT**

**Visiting staff,** Department of Internal Medicine, Show-Chwan Memorial 1984-1985

**Chief,** Department of Internal Medicine, Show-Chwan Memorial Hospital, 1985-1988

**Vice superintendent,** Tainan Municipal Hospital, Tainan Taiwan, 1988-1989

**Associate professor,** Medical College, National Taiwan University, 1996- present

**Associate professor,** National Cheng-Kung University Hospital, 1997- present

**Superintendent,** Digestive Disease Center, Chow-Chuan Medical Group, 1997-2010

**President,** Tainan Medical Association, 2001-2007

**Superintendent,** Tainan Municipal Hospital, Tainan Taiwan, 1989-1997, 2005-2009

**Vice President,** Show-Chwan health care System, 2009-2010

**President,** Taiwan Pancreas Society, 2009- 2012

**Vice Medical Superintendent,** E-Da Hospital, 2010/7~ 2014/07t

**Chief Operation Officer,** E-Da medical group, 2014/08 ~ 2015/02 :

### **MEMBERSHIP & SPECIALIST**

1. Gastroenterological society of Taiwan (ROC)
2. Digestive Endoscopic Society of Taiwan (ROC)
3. Society of Internal Medicine of Taiwan (ROC)
4. Ultrasound in Medicine of ROC
5. Pancreatic Association of ROC
6. Member of International Gastro-Surgical Club
7. Member of American Society of Gastrointestinal Endoscopy

### **FIELD OF RESEARCH**

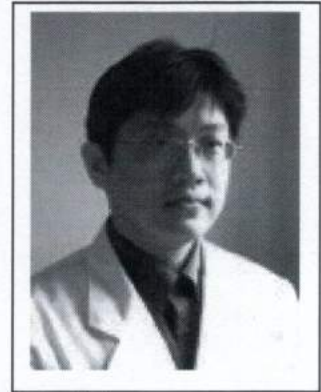
1. Hepatobiliary Diseases
2. Gastrointestinal Endoscopy
3. Endoscopic surgery in biliary-pancreatic diseases
4. Endoscopy Ultrasound
5. Capsule endoscopy

**PUBLICATIONS.** 83 SCI papers



## Curriculum Vitae

Kai-Wen Huang MD, MS, PhD  
Director & CEO  
Centre of Mini-invasive Interventional Oncology



### **Affiliation & Address:**

Department of Surgery & Hepatitis Research Center  
Graduate Institute of Clinical Medicine  
College of Medicine, National Taiwan University

### **Academic background:**

M.S. in Clinical Medicine, National Taiwan University, School of Medicine  
PhD. in Clinical Medicine, National Taiwan University, School of Medicine

### **Professional career:**

Attending physician, Department of Surgery, National Taiwan University Hospital  
Attending physician, Hepatitis Research Center, National Taiwan University Hospital  
Chief, Translation Center of Cirrhosis Research, National Taiwan University Hospital  
Committee member, International Lipid Information Bureau Taiwan  
Founder & Executive director, Taiwan Academy of Tumor Ablation  
Board of directors of Asia-Pacific Association of Imaging-guided Minimally Invasive Therapy  
in Oncology (AAMIO)  
Founder & Board of directors of Asia Congress of Tumor Ablation (ACTA)  
Founder & Secretary-general, Taiwan Association of Interventional and Therapeutic  
Ultrasound (TAITU)  
Associate Professor, Graduate Institute of Clinical Medicine, National Taiwan University  
College of Medicine  
Visited Professor of National University of Singapore

### **Research Area:**

Genomics, Gene Therapy, Translational medicine, Cancer research, Hepatology &  
Gastroenterology, Surgery, Interventional Oncology, Radiofrequency Medicine, Nanomagnetic  
medicine, Thermotherapy & Photodynamic therapy

[高雄榮民總醫院 鄭錦翔副院長 簡歷]

**【現職】**

高雄榮民總醫院副院長  
教育部部定副教授  
國防醫學院臨床教授  
台灣肝癌醫學會常務監事  
台灣消化系醫學會理事  
台灣消化系醫學會會員資格審核委員會委員  
台灣消化系醫學會公共事務委員會委員  
衛生福利部癌症診療品質認證委員  
高雄市衛生局106年度醫療區域輔導與醫療資源整合專家諮詢委員  
高雄市醫師公會第13屆監事  
高雄市醫師公會紀律委員會委員  
高雄市醫師高杏獎甄審委員會委員  
高雄市醫師公會公共關係福利委員會委員  
財團法人鄭德齡醫學發展基金會董事  
財團法人惠民醫療救濟基金會董事  
財團法人鄒濟勳醫學研究發展基金會董事  
中華醫學會雜誌顧問編輯

**【經歷】**

高雄榮民總醫院臺南分院分院長 (2008~2014)  
高雄榮總癌症中心主任 (2008~2008)  
高雄榮民總醫院臺南分院副院長 (2005~2008)  
高雄榮總醫務企管室主任 (1997~2005)  
高雄榮總胃腸科主治醫師 (1992~1997)  
高雄榮總胃腸科總醫師 (1990~1992)  
臺北榮總內科住院醫師 (1987~1990)  
804總醫院內科醫師 (1982~1987)

**【學歷】**

國立中山大學管理學院高階經營管理專班(EMBA)碩士 (2002~2004)  
國立陽明大學醫管所第四屆學分班 (1999~2001)  
美國約翰霍浦金斯大學研究員 (1994~1995)  
國防醫學院醫學士 (1975~1982)



## Curriculum Vitae

- Name: Do Young Kim, MD, PhD
- Institution: Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea
- Address: 50 Yonsei-ro, Seodaemun-gu, Seoul, 120-752, South Korea
- Present position: Professor



### 1. Medical Education

- Bachelor, Yonsei University College of Medicine (1996. 02)
- Master, Yonsei University College of Medicine (2007. 02)
- Doctor, Yonsei University College of Medicine (2011. 02)

### 2. Professional Experiences/Medical Training

- Assistant Professor, Yonsei University College of Medicine (2007. 03 ~ 2011. 02)
- Associate Professor, Yonsei University College of Medicine (2011. 03 ~)
- Research Associate, Fred Hutchinson Cancer Research Center, Seattle, USA (2011. 07 ~2012. 06)
- Professor, Yonsei University College of Medicine (2016. 03~)

### 4. Major research field/interest

- Biomarker discovery and microRNA for hepatocellular carcinoma
- Transarterial therapy for hepatocellular carcinoma
- Viral hepatitis B/C

### 5. Professional and academic activities

- Scientific committee chair, Koran Liver Cancer Study Group (2015 ~2017)
- Secretary General, Korean Liver Cancer Association (KLCA) (2016 ~ 2017)
- Treasure, the 1<sup>st</sup> Asian-Pacific Primary Liver Cancer Expert (APPLE) meeting
- Treasure, the 4<sup>th</sup> APPLE meeting
- Editor, PLoS ONE (2014. 1. ~)
- Editorial board, World Journal of Hepatology
- Editorial board, Journal of Hepatocellular Carcinoma
- Editorial board, Yonsei Medical Journal

## Curriculum Vitae

Name : 林成俊 Chen-Chun Lin  
Birth Place: Taipei, Taiwan  
E-mail: lincc53@adm.cgmh.org.tw  
醫院地址: 桃園縣龜山鄉復興街5號  
公務電話: 886-3-3281200 ext 8107



### Education:

1987 國立台灣大學 藥學系畢業  
1993 國立成功大學 學士後醫學系  
2006 日本九州久留米醫學中心見習

### Academic Appointment(Include Teaching Experience):

2001~now 教育部部定講師  
2001~2003 陽明大學醫學系臨床講師  
2003~2011 長庚大學學術組講師  
201~now 長庚大學學術組助理教授

### Employment Records :

1993~1995 台南永康榮民醫院外科住院醫師  
1995~2001 台北榮民總醫院內科部住院及住院總醫師  
2001/8, 台北榮民總醫院內科部主治醫師  
2001~2002 署立宜蘭醫院(委託台北榮總經營)胃腸科主治醫師  
2011~2016 林口長庚醫院胃腸肝膽科8C病房主任  
2012~2016 台灣腫瘤消融醫學會秘書長  
2014~2016 林口長庚醫院超音波中心副主任

### Current positions

2002~now, 林口長庚醫院胃腸肝膽科主治醫師  
2016~now 林口長庚醫院超音波中心主任  
2016~now 台灣腫瘤消融醫學會常務理事  
2017~now 台灣肝癌醫學會秘書長

### Professional Affiliations: 台灣消化系內科專科醫師

台灣消化系內視鏡專科醫師  
中華民國消化系專業超音波醫師  
台灣肝癌醫學會專科醫師  
台灣腫瘤消融醫學會專業醫師

Research Interest: 肝炎治療, 肝癌診斷及治療, 介入性超音波檢查及治療



## CURRICULUM VITAE

**Name:** Valerie Chew Suk Peng  
**NRIC/Passport No.:** S7860996F  
**Nationality:** Singaporean  
**Date of birth:** 9 Feb 1978

**Office Mailing Address:**

**Singhealth Translational Immunology and Inflammation Centre (STIIC)**

20 College Road, the Academia, Level 8 Discovery Tower, Singapore 169856

**Current Position:** Junior Principal Investigator (STIIC); Assistant Prof (Duke-NUS Medical School)



**Academic qualifications:**

**2003-2007**

Doctor of Philosophy- Immunology (Integrative Sciences & Engineering), National University of Singapore (NUS)

**1999-2003**

Bachelor of Science (Pharmacy), First class honours, NUS.

**Professional experience:**

**July 2016-present**

**Junior Principal Investigator.**

Singhealth Translational Immunology and Inflammation Centre (STIIC)

**May 2015-present**

**Assistant professor**

Duke-NUS Medical School

**Jan 2015- July 2016**

**Senior Research Scientist.**

Singhealth Translational Immunology and Inflammation Centre (STIIC).

**Aug 2007- Dec 2014**

**Research fellow-Research Scientist.**

Singapore Immunology Network (SIgN) A\*Star

**Research interests:**

**Tumor immunology:** Special focus in hepatocellular carcinoma.

## Curriculum Vitae

**Name** 侯明模 (Hou, Ming-Mo)

**Sex** Male

**Office Address** No.5, Fuxing Street, Guishan Dist., Taoyuan City 333, Taiwan

**Language** Mandarin and English

### **Education**

Sep, 1990 ~ Jun, 1994 Medical Technology of National Taiwan University, Taiwan

Sep, 1998 ~ Jun, 2005 Medicine of Chung Shan Medical University, Taiwan

### **Post-Graduate Education**

Aug, 2012 ~ Aug, 2014 Post-doctoral fellow in Investigational Cancer  
Therapeutics, MD Anderson Cancer Center, USA

### **Research and Professional Experience**

Aug, 2010 ~ present Attending Physician in Medical Oncology, CGMH

Aug, 2012 ~ Aug, 2014 Post-doctoral fellow in Investigational Cancer  
Therapeutics, MD Anderson Cancer Center, USA

### **Research Interest**

Early phase clinical trial for solid tumor; clinical trials of gastrointestinal cancer and hepatocellular cell carcinoma

### **Research Project**

**1. NCT01658878, Principal Investigator, May 2015 to present**

A Phase 1/2, Dose-escalation, Open-label, Non-comparative Study of Nivolumab or Nivolumab in Combination with Ipilimumab in Advanced Hepatocellular Carcinoma Subjects with or without Chronic Viral Hepatitis; and a Randomized, Open-label Study of Nivolumab vs Sorafenib in Advanced Hepatocellular Carcinoma Subjects who are Naive to Systemic Therapy

**2. NCT02407990, Principal Investigator, Aug 2016 to present**

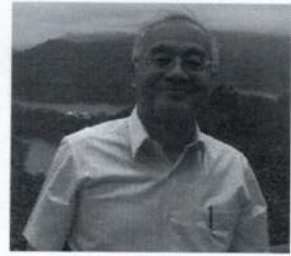
A Phase 1A/1B, Open Label, Multiple Dose, Dose Escalation and Expansion Study to Investigate the Safety, Pharmacokinetics and Antitumor Activities of the anti-PD-1 Monoclonal Antibody BGB-A317 in Subjects with Advanced tumors

**3. NCT02699515, Principal Investigator, Jul 2016 to present**

A Phase I, open-label, multiple-ascending dose trial to investigate the safety, tolerability, pharmacokinetics, biological and clinical activity of MSB0011359C (M7824) in subjects with metastatic or locally advanced solid tumors with expansion to selected indications in Asia



## 個人資料表



### 一、基本資料

中文姓名 陳健弘

英文姓名 Chien-Hung Chen

性別 男

聯絡地址 640 雲林縣斗六市雲林路二段579號 台大醫院雲林分院內科部

### 二、主要學歷

1980/09~1987/06 國立台灣大學醫學院 醫學系 學士

1994/09~2001/01 國立台灣大學醫學院 臨床醫學研究所 博士

### 三、現職及與專長相關之經歷

2016/08 至今 國立台灣大學附設醫院雲林分院 內科部主任

2014/02 至今 國立台灣大學醫學院內科 副教授

1994/08 至今 國立台灣大學附設醫院內科部 主治醫師

### 四、經歷

1997/09 至 1999/06 美國約翰霍普金斯大學 腫瘤部 研究員

1995/02 至 1996/01 國立台灣大學醫學院內科 兼任講師

1996/02 至 2001/01 國立台灣大學醫學院內科 臨床講師

2001/02 至 2007/01 國立台灣大學醫學院內科 臨床助理教授

2007/02 至 2014/01 國立台灣大學醫學院內科 臨床副教授

### 五、專長

臨床醫學

肝臟及消化醫學

腹部超音波學

腫瘤免疫學

分子生物學

### 六 研究興趣

肝細胞癌臨床研究

肝臟免疫學

### 七 國際醫學會會員

American Association of Cancer Research (AACR)

International Liver Cancer Association (ILCA)

European Association for the Study of the Liver (EASL)

### 八 公眾服務

台灣肝癌醫學會理事

台灣腫瘤消融醫學會理事

Name: Ming-Chih Ho M.D., Ph.D  
Position: Associate Professor  
Institution: Department of Surgery, National Taiwan  
University College of Medicine and National Taiwan  
University Hospital.



Ming-Chih Ho received his M.D degree from National Taiwan University, School of Medicine, and his Ph.D. degree in Surgery from Institute of Clinical Medicine, National Taiwan University College of Medicine. He received his surgical training at the Department of Surgery, National Taiwan University Hospital, and completed visiting fellowships in liver transplantation at University of Pittsburg Medical Center and University of California, San Francisco Medical Center. He is currently an Associate Professor in the Department of Surgery, National Taiwan University College of Medicine and National Taiwan University Hospital. He is a committee member of Asian Pacific Hepato-Pancreato-Biliary Association. He specializes in the management liver cancer and liver transplantation. His current research interest focuses primarily on liver cancer, liver transplantation and medical imaging of hepatobiliary system.

Recent Publications:

1. **Ho MC\***, Hasegawa K, Chen XP, Nagano H, Lee YJ, Chau GY, Zhou J, Wang CC, Choi YR, Poon RT, Kokudo N. Surgery for Intermediate and Advanced Hepatocellular Carcinoma: A Consensus Report from the 5th Asia-Pacific Primary Liver Cancer Expert Meeting (APPLE 2014). *Liver Cancer*. 2016;5(4):245-256.
2. Hsiao CY, Ho CM, Wu YM, **Ho MC\***, Hu RH, Lee PH. Management of early hepatic artery occlusion after liver transplantation with failed rescue. *World J Gastroenterol*. 2015;21(44):12729-34.
3. Wu CH, **Ho MC\***, Jeng YM, Liang PC, Hu RH, Lai HS, Shih TT\*. Assessing hepatic fibrosis: comparing the intravoxel incoherent motion in MRI with acoustic radiation force impulse imaging in US. *Eur Radiol*. 2015;25(12):3552-9.



**Chun-Jen Liu (劉俊人)**



**EDUCATION:**

M.D., Medicine, National Taiwan University

Ph.D., Graduate Institute of Clinical Medicine, National Taiwan University

**POSITIONS HELD:**

Professor, Department of Internal Medicine, National Taiwan University College of Medicine

Visiting staff, Department of Internal Medicine and Hepatitis Research Center, National Taiwan University Hospital

**HONORS:**

1. An award from Liver Disease Prevention and Treatment Research Foundation in 2000.
2. Research scholarship from the Academia Sinica, Taiwan, from 2000 to 2004.
3. A research award from Prof JL Sung's Research Foundation in 2002.
4. Graduate Student Research Award, National Taiwan University College of Medicine in 2003.
5. A paper award from Liver Disease Prevention and Treatment Research Foundation in 2004.
6. Shanghai-Hong Kong International Liver Congress 2006: Poster Presentation Award.
7. 58th Annual Meeting of the American Association for the Study of Liver Diseases, 2007, Boston, USA: Poster of President's Choice.
8. AGD shortlisted Prize, 3rd Ditan International Conference on Infectious Diseases, 2009, Beijing.
9. Y. Z. Hsu Scientific Paper Award in 2010.
10. JGH Foundation Emerging Leader Lecture in APDW 2013, Shanghai.

**RESEARCH INTERESTS:**

He is interested in the field of chronic hepatitis B and C, and nonalcoholic fatty liver disease. His studies focus on the role of viral and host factors in the pathogenesis and natural/treatment outcomes of chronic hepatitis B and C, particularly the mechanism of hepatitis B acute exacerbation, the genotypes and phenotypes of HBV viral mutants, and the mechanism of HBsAg seroclearance. Besides, he has been actively involved in the clinical trials on the treatment of chronic hepatitis C, chronic hepatitis B, dual chronic hepatitis C and B, and HCC. He has published around 230 peer-reviewed papers.

**ASSOCIATE EDITOR:** Liver International, JMII, JFMA

**EDITORIAL BOARD:** Gut and Liver, Journal of Gastroenterology and Hepatology

**REVIEWER:**

Liver International, Journal of Viral Hepatitis, Journal of Gastroenterology and Hepatology, Journal of Formosan Medical Association, Nephrology, Journal of Microbiology Immunology and Infection, Journal of Medical Virology, Epidemiology and Infection, Hepatology International, Preventive Medicine, The Kaohsiung Journal of Medical Sciences, Oncogene, Journal of Hepatology, Lipids in Health and Disease, Hepatitis Research and Treatment, Gastroenterological Journal of Taiwan, the Lancet Infectious Diseases, Hepatology.

# 戴嘉言醫師 醫學博士

英文English Chia-Yen Dai, M.D., Ph.D.

## 學歷

- 高雄醫學大學醫學系醫學士
- 高雄醫學大學醫學研究所碩士
- 高雄醫學大學醫學研究所博士

## 現職

- 1998年--迄今 高雄醫學大學附設醫院肝膽胰內科主治醫師
- 2000年-- 迄今 高雄醫學大學附設醫院職業醫學科主治醫師
- 2007年-- 迄今 高雄醫學大學附設醫院職業醫學科主任
- 2009年-- 迄今 高雄醫學大學附設醫院保健科主任
- 2009年-- 迄今 高雄醫學大學醫學系教授
- 2012年-- 迄今 台灣消化系醫學會副秘書長

## 經歷

- 1993-1996年 高雄醫學大學附設醫院內科住院醫師
- 1996-1998年 高雄醫學大學附設醫院內科總住院醫師
- 1998-2000年 高雄醫學大學經營市立小港醫院內科主治醫師
- 2002-2005年 高雄醫學大學醫學系助理教授
- 2003-2007年 高雄醫學大學經營市立小港醫院職業醫學科主任
- 2007-2009年 高雄醫學大學附設醫院院長室秘書
- 2007-2009年 高雄醫學大學附設醫院工安室主任
- 2005-2009年 高雄醫學大學醫學系副教授
- 2009- 2011年 高雄醫學大學附設醫院醫務秘書
- 2011- 2013年 台灣肝臟研究學會副秘書長
- 2012-2014年 高雄醫學大學人事室主任

## 專科醫師資歷

- 內科專科醫師
- 消化系內科專科醫師
- 消化系內視鏡科專科醫師
- 重症專科醫師
- 職業醫學專科

## 論文著作

超過200篇SCI 論文發表，包括超過50篇為第一作者，超過20篇通訊作者發表，目前亦擔任著名醫學期刊之編輯委員(Editorial Board)及論文審查人(Reviewer)。



**Name:** Teng-Yu Lee, M.D., Ph.D., M.B.A.  
**Education:** 1999 Doctor of Medicine (M.D.), China Medical University, College of Medicine, Taichung, Taiwan  
2007 Master of Business Administration (M.B.A.), Institute of Industrial Engineering and Enterprise Information, Tunghai University, Taichung, Taiwan  
2014 Doctor of Philosophy (Ph.D.), Graduate Institute of Clinical Medical Science, China Medical University, Taichung, Taiwan



**Professional Experiences:**

2004 Visiting Staff, Division of Gastroenterology & Hepatology, Department of Internal Medicine, Taichung Veterans General Hospital

**Academic Appointment:**

2011 Clinical assistant professor of Internal Medicine, National Defense Medical University  
2015 Assistant professor of Internal Medicine, Chung Shan Medical University  
2016 Clinical associate professor of Internal Medicine, National Defense Medical University

**Editorial Board Member or Reviewer of International Journals:**

PLoS ONE, Journal of Gastroenterology & Hepatology, BMC Gastroenterology, World Journal of Gastroenterology, Experimental and Therapeutic Medicine, World Journal of Surgical Oncology, Advances in Digestive Medicine.

**Major Study Focus:**

Liver cancer, liver cirrhosis, viral hepatitis, gastric cancer, cancer prediction and prevention, gastric acid-related disease

Dr. Lee has published his studies in the leading SCI journals, including Hepatology, Radiology, Clinical Gastroenterology and Hepatology, International Journal of Cancer, PLoS One, Gastroenterology, Gut, and Annual Oncology.

# Curriculum Vitae

林俊哲 (Chun-Che, Lin)



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Chung Shan Medical University Hospital

Tel: 886-4-24739595 ext 34711, 34535

Department of Medical Education

Fax: 886-4-24739220

No. 110, Sec. 1, Jianguo North Road, Taichung, Taiwan

E-mail: cshy333@csh.org.tw

---

## Present Position :

1. Professor, School of Medicine, Chung Shan Medical University(2012. 2~ )
2. Adjuvant Visiting Staff, Department of Internal Medicine, National Taiwan University Hospital (1997 ~ )

## Leadership Experience :

1. Dean, College of Medicine, Chung Shan Medical University(2014. 8~2017.7 )
2. Vice Superintendent, Medical Education Department, CSMUH (2014. 8~2017.7 )
3. Director, Program of Postgraduate Medical Training, CSMUH (2006.8~2017.7 )

## Education :

1. Bachelor of Medicine, Chung Shan Medical University (1990)
2. Ph.D. ,Institute of Medicine, Chung Shan Medical University (2005)

## Professional Training and Appointment:

1999- Attending Physician, Division of Gastroenterology and Hepatology,  
Chung Shan Medical University Hospital  
1997-1999 Attending Physician, EnChuKong Hospital  
1995-1997 Fellow, Division of Gastroenterology and Hepatology,  
Department of Internal Medicine, NTUH  
1992-1995 Resident, Department of Internal Medicine, NTUH  
1990-1992 Second Lieutenant, Military Service  
1989-1990 Intern, National Taiwan University Hospital

## Personal Speciality :

Internal Medicine, Gastroenterology, Hepatology, Ultrasonography, Endoscopy, Medical Education



Yang, Sien-Sing, MD. FAASLD.



Liver Unit, Cathay General Hospital, Fu-Jen Catholic University School of Medicine, Taipei 10630, Taiwan.

Professor Sien-Sing Yang graduated from China Medical College, Taichung, Taiwan in 1979. He received residency and fellowship training in Chang-Gung Memorial Hospital, Taipei from 1978 to 1985. He also received his fellowship training in Liver Unit, King's College Hospital, London from 1985 to 1986. He then served at University of Southern California Liver Unit, Rancho Los Amigos Medical Center, 1986-88, and then returned to Taiwan.

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### 期刊編輯：

1. **PLoS One** (SCI), Academic Editor (2014~)
2. **Liver International** (SCI), Editorial Board (Sep. 2014~)
3. **Advance in Digestive Medicine**, Editorial Board (2015~)

### 研究領域：

病毒性肝炎，肝癌，病毒免疫學，腫瘤免疫學

### 期刊著作：

超過 150 篇 SCI 論文著作