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主要學歷

學校名稱	主修學門系所	學位	起訖年月
高雄醫學院	醫學系	醫學士	1985/09 至 1992/06
高雄醫學大學	醫學研究所	理學博士	1997/09 至 2004/06
美國哈佛大學	醫學院	研究員	2000/07 至 2003/06
中山大學	公共事務管理研究所	管理碩士	2016/09 至 2018/06
英國倫敦帝國學院	生物創新技術中心	交換學者	2017/07 至 2018/07

現職

服務機構	職稱	起訖年月
高雄醫學大學附設中和紀念醫院內科部感染內科	主治醫師	1997/08~
高雄醫學大學醫學院醫學研究所(碩博士班)	教授	2011/08~
高雄醫學大學醫學院醫學系	教授	2012/08~
高雄醫學大學醫學院轉譯醫學碩士學位學程	教授	2012/08~
高雄醫學大學醫學院熱帶醫學碩士學位學程	教授	2016/08~
國立中山大學醫學院	院長	2024/08~
國立中山大學	副校長	2024/08~
衛福部疾病管制署傳染病防治網	諮詢委員	2006/01~
衛福部疾病管制署醫院感染管制	查核委員	2008/01~
衛福部疾病管制署老福機構感染管制	查核委員	2017/01~
衛福部疾病管制署長照機構感染管制	查核委員	2015/01~
衛福部食品藥物管制署	審議委員	2022/01~

國立陽明交通大學生物科技學系	合聘教授	2014/10~
國立中山大學醫學科技研究所	合聘教授	2019/08~
國立中山大學臨床醫學博士學程	合聘教授	2023/02~
國立中山大學精準醫學研究所	合聘教授	2023/08~
台灣感染管制學會理監事會	理事	2024/04~

經歷

服務機構	職稱	起訖年月
醫院		
高雄醫學大學附設中和紀念醫院內科部	住院醫師	1992/07 至 1995/07
高雄榮民總醫院內科部感染科	總醫師	1995/07 至 1997/06
高雄醫學大學附設中和紀念醫院檢驗部病毒室	主任	2005/08 至 2007/07
高雄醫學大學附設中和紀念醫院內科部感染內科	主任	2005/04 至 2015/07
高雄醫學大學附設中和紀念醫院感染控制室	主任	2005/04 至 2008/07
高雄醫學大學附設中和紀念醫院醫學檢驗部微生物室	主任	2007/08 至 2008/07
高雄醫學大學附設中和紀念醫院醫學研究部蛋白質體醫學研究室	主任	2007/08 至 2008/07
高雄醫學大學附設中和紀念醫院內科部醫品與評鑑委員會	主任委員	2009/08 至 2011/07
高雄醫學大學附設中和紀念醫院感染管制室	主任	2011/08 至 2014/07
高雄醫學大學附設中和紀念醫院遠距健康照護中心	主任	2015/08 至 2016/07
高雄醫學大學附設中和紀念醫院院長室	醫務秘書	2015/08 至 2018/07
高雄醫學大學附設中和紀念醫院內科部	副部主任	2016/08 至 2018/07
高雄市立大同醫院(委託高醫經營)院長室	院長	2018/08 至 2020/07
高雄醫學大學附設中和紀念醫院內科部感染內科	主任	2020/08 至 2022/07
高雄醫學大學附設中和紀念醫院臨床試驗中心	主任	2021/08 至 2022/07
學校		
高雄醫學大學醫學院醫學系	講師	1998/07 至 2004/06
高雄醫學大學醫學院醫學研究所	助理教授	2004/07 至 2007/06
高雄醫學大學醫學院醫學研究所	副教授	2007/07 至 2011/07
高雄醫學大學醫學院熱帶醫學研究中心	主任	2009/04 至 2012/07
高雄醫學大學醫學院醫學系	系主任	2012/08 至 2015/07

高雄醫學大學醫學院敗血症研究中心	主任	2014/10 至 2022/07
高雄醫學大學校級熱帶醫學及傳染病研究中心	主任	2018/08 至 2022/07
國立中山大學醫學院學士後醫學系	系主任	2022/08 至 2024/08
國立中山大學醫學院	副院長	2022/08 至 2024/07
國立中山大學醫學院	代理院長	2024/07 至 2024/08
國立中山大學	代理副校長	2024/07 至 2024/08

公部門

高雄市衛生局愛滋病權益保障審議小組	委員	2014/06 至 2015/07
高雄市衛生局醫療衛生政策及研究發展	顧問	2017/04 至 2018/07

學協會

台灣醫學教育學會學術委員會	委員	2013/01 至 2016/12
台灣感染管制學會第八屆理事會	理事	2015/04 至 2018/03
台灣感染症醫學會第十屆理事會	副秘書長	2015/04 至 2018/03
私立醫療院所協會醫院資訊暨智慧醫院發展促進委員會	顧問	2016/01 至 2018/12
台灣內科醫學會第十一屆理監事會	理事	2017/12 至 2020/12
中華民國區域醫院協會	理事	2018/08 至 2020/07
台灣感染管制學會第九屆理監事會	常務理事	2018/04 至 2021/04
高雄市醫師公會第十四屆理監事會	監事長	2019/03 至 2022/04
台灣醫院協會第二十四屆理監事會	理事	2020/08 至 2023/07
臺灣健康醫院學會 第四屆理監事會	理事	2019/10 至 2023/09
台灣感染症醫學會 第十二屆理監事會	監事	2021/05 至 2024/04

專長

感染症學	Infectious diseases
登革熱	Dengue
藥物與診斷試劑開發	Development of diagnostic kits and new drugs
感染管制	Infection control
醫務管理	Management of hospital affairs
內科學	Internal Medicine
分子生物學	Molecular biology

微生物抗藥性

Microbial Drug Resistance

防疫管理

Epidemic Prevention Management

國內外專利

1. Method for improving tetracycline-resistance of *Acinetobacter baumannii* US 8,802,737 B2
2. Anti-bacterial infection, inflammation, and leukemia composition and use thereof. US 8,975,234 B2
3. 五味子甲素之用途 MOST 103-2622-B-037 -007 -CC3 104121680
4. 五味子素之用途 MOST 103-2622-B-037 -007 -CC3 105105459
5. 赤芝酮之用途 MOST 103-2622-B-037 -007 -CC3 105105458
6. 以血液玻尿酸數值評估登革熱病毒感染者之疾病嚴重度之方法 MOST 107-2314-B-037 -087 - I651535
7. 用於預防或治療罹患登革熱所引起之發炎反應的用途 I717942
8. 新冠肺炎恆溫式圈環形核酸增幅法引子設計序列 Composition and methods for rapid detection of COVID-19 by loop-medicated isothermal amplification (US 63/031,14) 2020

技轉

1. 新冠病毒核酸檢測試劑，緊急專案核准製造(台灣食藥署防疫專案核准製造第 1096821155 號 and 歐盟認證 CE Notification p115664)

國際雜誌編輯委員

1. Kaohsiung Journal of Medical Science (SCI)
2. Journal of Microbiology, Immunology, and Infection (SCI)
3. Journal of Global Antimicrobial Resistance (SCI)
4. Gastroenterology Research and Practice (SCI), Special issue editor: *Helicobacter pylori* and Systemic Disease
5. Infection Control Journal

專科醫師

1. 內科專科醫師
2. 感染症專科醫師
3. 重症專科醫師

4. 重症專科指導醫師

榮譽

2003 年	高雄醫學大學 傑出研究教師
2005 年	杜聰明院長紀念基金青年優秀論文獎
2005 年	高雄醫學大學 教學優良教師
2006 年	高雄醫學大學 傑出研究教師
2011~2 年	國科會獎勵特殊優秀人才
2012 年	高雄醫學大學 傑出研究教師
2013~ 年	科技部獎勵特殊優秀人才
2015~8 年	高雄醫學大學 教學優良教師
2015 年	高雄醫學大學 傑出研究教師
2016~22 年	高雄醫學大學 研究績優教師
2016 年	科技部指導大專學生研究計畫研究創作獎
2017 年	高雄醫學大學 產學合作績優獎
2018 年	高雄醫學大學 專利獲證優良獎
2020 年	台灣臨床試驗 傑出主持人獎
2020 年	高雄醫學大學 產學合作績優獎
2020 年	經理人月刊年度全國 10 大經理人(Super MVP)
2021 年	高雄醫學大學 技術轉移績優獎
2021 年	高雄醫學大學 專利獲證優良獎
2022 年	高雄醫學大學 產學合作優良獎
2023 年	高雄醫學大學 專利獲證優良獎
2024 年	高雄醫學大學 專利獲證優良獎

論文

Wilcox MH, Gerding DN, Poxton IR, Kelly C, Nathan R, Birch T, Cornely OA, Rahav G, Bouza E, Lee C, Jenkin G, Jensen W, Kim YS, Yoshida J, Gabryelski L, Pedley A, Eves K, Tipping R, Guris D, Kartsonis N, Dorr MB; MODIFY I and MODIFY II Investigators (Chen Y-H). 2017. Bezlotoxumab for prevention of recurrent *Clostridium difficile* infection. N Engl J Med. 376(4): 305-17. (SCI) (IF=96.2,2023)

Wang CY, Wong WW, Tsai HC, **Chen Y-H**, Kuo BS, Lynn S, Blazkov J, Clarri DK, Su HW, Lin CY, Tseng FC, Annie L, Lin CH, Tseng W, Lin HY, Connie F, Wong-Staal F, Chun TW, Liao MJ. 2019. Impact of anti-CD4 antibody UB-421 on HIV rebound after treatment interruption. **N Engl J Med.** 380:1535-45.(SCI) (IF=96.2,2023)

Hsieh SM, Liu MC, **Chen Y-H**, Lee WS, Hwang SJ, Cheng SH, Ko WC, Hwang KP, Wang NC, Lee YL, Lin YL, Shih SR, Huang CG, Liao CC, Liang JJ, Chang CS, Chen C, Lien CE, Tai IC, Lin TY. 2021. Safety and immunogenicity of CpG 1018 and aluminium hydroxide-adjuvanted SARS-CoV-2 S-2P protein vaccine MVC-COV1901: interim results of a large-scale, double-blind, randomised, placebo-controlled phase 2 trial in Taiwan. **Lancet Respir Med.** 9(12):1396-406. (SCI) (IF=38.7,2023)

Thompson 3rd GR, Soriano A, Cornely OA, Kullberg BJ, Kollef M, Vazquez J, Honore PM, Bassetti M, Pullman J, Chayakulkeeree M, Poromanski I, Dignani C, Das AF, Sandison T, Pappas PG, ReSTORE trial investigators (**Chen Y-H**). 2023. Rezafungin versus caspofungin for treatment of candidaemia and invasive candidiasis (ReSTORE): a multicentre, double-blind, double-dummy, randomised phase 3 trial. **Lancet.** 401(10370):49-59. (IF=98.4,2023)

1. Tsai JJ, Tsai WC, Yen JH, Chen JR, **Chen Y-H**, Chen TP. 1996. Tuberculosis in patients with systemic lupus erythematosus: an analysis of 20 cases. *J Infect Dis Soc ROC.* 7:121-7.
2. **Chen Y-H**, Wann SR, Lee SSJ, Hwang WK, Lin HH, Wang JH, Chen YS, Wang JH, Yen MY, Liu YC. 1997. *Hemophilus parainfluenzae* endocarditis: a case report. *J Infect Dis Soc ROC.* 8:142-6.
3. Lee YW, Hwang KP, Tsai JJ, Hwang IJ, Lin CJ, Wu SW, **Chen Y-H**, Chen TP. 1997. Analysis of nosocomial infections at a burn intensive care unit in recent five years. *Nosocomial Infection Control Journal.* 7:77-84.
4. Tsai JJ, Hwang KP, **Chen Y-H**, Lee YW, , Hwang IJ, Lin CJ, Wu Sw, Chen TP. 1997. review. Surgical prevention for HIV-infected patients. *Nosocomial Infection Control Journal.* 7(2): 103-6.
5. **Chen Y-H**, Wann SR, Lee SSJ, Hwang WK, Lin HH, Wang JH, Chen YS, Wang JH, Yen MY, Liu YC. 1998. Group C streptococcal bacteremia: a retrospective clinical and microbiological analysis of 16 cases. *J Microbiol Immunol Infect.* 31:51-7. (SCIE)
6. Lee YW, Hwang KP, Tsai JJ, **Chen Y-H**, Hwang IJ, Lin CJ, Wu SW, Hwang SH. 1998. Risk factors for nosocomial pneumonia in medical intensive care unit patients. *Nosocomial Infect Control J.* 8: 650-8.
7. Hwang IJ, Hwang KP, **Chen Y-H**, Tsai JJ, Lee YW, Lin CJ, Wu SW, Chen TP. 1998. Nosocomial *Stenotrophomonas maltophilia* bacteremia: analysis of 25 cases. *Nosocomial Infect Control J.* 8:710-7.
8. Tsai JJ, Hwang KP, **Chen Y-H**, Chen TP. 1998. Lyme disease. *Nosocomial Infect Control J.* 8:679-82.
9. Lee YW, Hwang KP, Tsai JJ, **Chen Y-H**. 1998. The system of surveillance and reporting on

- pulmonary tuberculosis of health care workers in medical centers. *Nosocomial Infect Control J.* 8:667-74.
10. **Chen Y-H**, Peng CF, Tsai JJ, Hwang KP, Lu PL, Cheng HH, Chen TP. 1999. Epidemiological study of human salmonellosis during 1991-1996 in southern Taiwan. *Kaohsiung J Med Sci.* 15:127-36. (SCI)
 11. **Chen Y-H**, Chen TP, Lu PL, Su YC, Hwang KP, Tsai JJ, Cheng HS, Peng CF. 1999. *Salmonella choleraesuis* bacteremia in southern Taiwan. *Kaohsiung J Med Sci.* 15:202-8. (SCI)
 12. **Chen Y-H**, Peng CF, Hwang KP, Tsai JJ, Lu PL, Chen TP. 1999. An indigenous melioidosis: a case report. *Kaohsiung J Med Sci.* 15: 292-6. (SCI)
 13. Lin CJ, Lu PL, Hwang PL, Tsai JJ, **Chen Y-H**, Lee YW, Hwang SH, Wu SP, Chen TP. 2000. Secular trends of nosocomial infections in a medical center from 1985 to 1996. *Nosocomial Infect Control J.* 10(5):301-12.
 14. Chen JY, Siu LK, **Chen Y-H**, Lu PL, Ho M, Peng CF. 2001. Molecular epidemiology and mutations at *gyrA* and *parC* genes of ciprofloxacin-resistant *Escherichia coli* isolates from a Taiwan medical center. *Microb Drug Resist.* 7(1):47-53. (SCI)
 15. Layne MD, Patel A, **Chen Y-H**, Rebel VI, Carvajal IM, Pellacani A, Ith B, Zhao D, Schreiber BM, Yet S-F, Lee M-E, Storch J, Perrella MA. 2001. Role of macrophage-expressed adipocyte fatty acid binding protein in the development of accelerated atherosclerosis in hypercholesterolemic mice. *FASEB J.* 15(14): 2733-5. (SCI)
 16. **Chen Y-H**, Layne MD, Watanabe M, Yet S-F, Perrella MA. 2001. Upstream stimulatory factors regulate aortic preferentially expressed gene-1 expression in vascular smooth muscle cells. *J Biol Chem.* 276(50):47658-63. (SCI)
 17. **Chen Y-H**, Yet SF, Perrella MA. 2003. review. Role of heme oxygenase-1 in regulation of blood pressure and heart function. *Exp Biol Med.* 228(5): 447-53. (SCI)
 18. Yet S-F, Layne MD, Liu X-L, **Chen Y-H**, Bonna I, Sibinga NES, Perrella MA. 2003. Absence of heme oxygenase-1 exacerbates atherosclerotic lesion formation and vascular remodeling. *FASEB J.* 17(12):1759-61. (SCI)
 19. Ejima K, Layne MD, Carvajal IM, Kritek P, Baron R, **Chen Y-H**, Ith B, Saal JV, Levy BD, Yet S-F, and Perrella MA. 2003. Cyclooxygenase-2 deficient mice are resistant to endotoxin-induced inflammation and death. *FASEB J.* 17(10):1325-7. (SCI)
 20. **Chen Y-H**, Layne MD, Ejima K, Baron RM, Yet S-F, and Perrella MA. 2003. Elk-3 is a transcriptional repressor of nitric oxide synthase 2. *J Biol Chem.* 278(41):39572-7. (SCI)
 21. Lu PL, Lee YW, Peng CF, Tsai JJ, **Chen Y-H**, Hwang KP, and Chen TP. 2003. The decline of high drug resistance rate of pulmonary *Mycobacterium tuberculosis* isolates from a southern Taiwan medical centre, 1996-2000. *Int J Antimicrob Agents.* 21(3):239-43. (SCI)

22. Chang Y-F, Jiao W, Liu X, **Chen Y-H**, Layne MD, Yet S-F. 2003. Identification of a CArG-independent region of the cysteine-rich protein 2 promoter that directs expression in the developing vasculature. *Am J Physiol: Heart and Circulatory Physiology*, 285:H1675-83. (SCI)
23. **Chen Y-H**, Peng CF, Lu PL, Tsai JJ, Chen TP. 2004. In vitro activity of antibiotic combinations against clinical isolates of *Pseudomonas aeruginosa*. *Kaohsiung J Med Sci*. 20 (6): 261-7. (SCI)
24. Baron RM, Carvajal IM, Liu X, Okabe RO, Fredenburgh LE, Macias AA, **Chen Y-H**, Ejima K, Layne MD, Perrella MA. 2004. Reduction of nitric oxide synthase 2 expression by distamycin A improves survival from endotoxemia. *J Immunol*. 173(6):4147-53. (SCI)
25. Yen CF, Tsai JJ, Lu PL, **Chen Y-H**, Chen TC, Chen PP, Chen TP. 2004. Quality of life and its correlates in HIV/AIDS male outpatients receiving highly active antiretroviral therapy in Taiwan. *Psychiatry Clin Neurosci*. 58(5):501-6. (SCI)
26. Chen TC, **Chen Y-H**, Tsai JJ, Peng CF, Lu PL, Chang K, Hsieh HC, Chen TP. 2005. Epidemiological analysis and anti-fungal susceptibility of *Candida* blood isolates in southern Taiwan. *J Microbiol Immunol Infect*. 38(3):200-10. (SCIE)
27. Chung SW, **Chen Y-H**, Perrella MA. 2005. Role of Ets-2 in the regulation of heme-oxygenase-1 by endotoxin. *J Biol Chem*. 280(6):4578-84. (SCI)
28. Hsieh YC, **Chen Y-H**, Jao HC, Hsu HK, Huang LJ, Hsu C. 2005. Role of CREB phosphorylation in hepatic apoptosis under PKCa suppression during sepsis. *Shock* 24(4):357-63. (SCI)
29. Chung SW[#], **Chen Y-H**[#], Yet SF, Layne MD, Perrella MA. 2006. Endotoxin-induced down-regulation of Elk-3 facilitates heme oxygenase-1 induction in macrophages. *J Immunol*. 176(4):2414-20. (# equal contribution). (SCI)
30. Hsieh HC, Lu PL, **Chen Y-H**^{*}, Chen TC, Tsai JJ, Chang K, Chen TP. 2006. Genitourinary tuberculosis in a southern Taiwan medical center: an eleven-year experience. *J Microbiol Immunol Infect*. 39(5):408-13. (SCIE)
31. Hsieh HC, **Chen Y-H**. 2006. Tigecycline. *Infect Control J*. 16(4):219-5. (Review, in Chinese)
32. Yang MY, Chang JG, Lin PM, Tang KP, **Chen Y-H**, Lin H, Liu TC, Hsiao HH, Liu YC, Lin SF. 2006. Downregulation of circadian clock genes in chronic myeloid leukemia: Alternative methylation pattern of hPER3. *Cancer Sci*. 97(12):1298-307. (SCI)
33. Lin CM, Chang H, **Chen Y-H**, Li SY, Wu IH, Chiu JH. 2006. Protective role of wogonin against lipopolysaccharide-induced angiogenesis via VEGFR-2, not VEGFR-1. *Int Immuno- pharmacol*. 6(11):1690-8. (SCI)
34. Lin CM, Chang H, **Chen Y-H**, Wu IH, Chiu JH. 2006. Wogonin inhibits IL-6-induced angiogenesis via down-regulation of VEGF and VEGFR-1, not VEGFR-2. *Planta Medica*. 72(14):1305-10. (SCI)
35. Chen TC, Chang K, Lu PL, Liu YC, **Chen Y-H**, Hsieh HC, Yang WC, Lin WR, Tsai JJ, Lin SF.

2006. Acute Q fever with hemophagocytic syndrome: Case report and literature review. *Scand J Infect Dis.* 38(11):1119-22. (SCI)
36. Yang ML, **Chen Y-H**, Chen TC, Lin WR, Lin CY, Lu PL. 2006. Infective endocarditis caused by *Brevundimonas vesicularis* in a previously healthy man with occult dental abscess. *BMC Infect Dis.* 6(1):179. (SCI)
37. Chen TC, Lin WR, Lu PL, Lin CY, **Chen Y-H**. 2007. Cat scratch disease from a domestic dog: A case report and a review of the literature. *J Formos Med Assoc.* 106(Suppl 2):S65-8. (SCI)
38. Chang K, Siu LK, **Chen Y-H**, Lu PL, Chen TC, Hsieh HC, Lin CL. 2007. Fatal *Pasteurella multocida* septicemia and necrotizing fasciitis related with wound licked by a domestic dog. *Scand J Infect Dis.* 39(2):167-70. (SCI)
39. **Chen Y-H**, Hong IC, Kuo KK, Hsu HK, Hsu C. 2007. Role of retinoid X receptor α in the suppression of rat bile acid CoA: amino acid N-acyltransferase in liver during sepsis. *Shock.* 28(1):65-70. (SCI)
40. Lin CY, Chen TC, Lu PL, Lin WR, **Chen Y-H***. 2007. Melioidosis presenting with isolated splenic abscesses: a case report. *Kaohsiung J Med Sci.* 23(8):418-23. (SCI)
41. Lin CY, Huang SH, Chen TC, Lu PL, Lin WR, **Chen Y-H**. 2008. Risk factors of ciprofloxacin resistance in urinary *Escherichia coli* isolates. *J Microbiol Immunol Infect.* 41(4):325-31. (SCIE)
42. Lu PL, Peng CF, Hwang JJ, **Chen Y-H***. 2008. Activity of twelve second-line antimicrobial agents against *Mycobacterium tuberculosis* in Taiwan. *J Chemother.* 20(2):202-7. (SCI)
43. Chen TC, Lu PL, **Chen Y-H**, Tsai JJ, Chen TP. 2008. Dengue hemorrhagic fever complicated with acute idiopathic scrotal edema and polyneuropathy. *Am J Trop Med Hyg.* 78(1):8-10. (SCI)
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