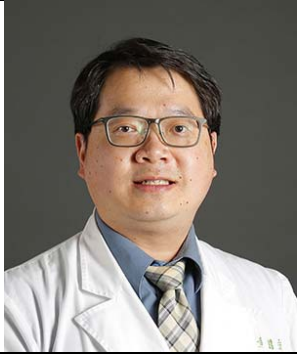


## Researcher Profile for Webpage

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Education:	1997-2004: China Medical University, Taiwan 2012-2018: Institute of clinical medicine, School of Medicine, National Yang-Ming University, Taiwan			
Experience:	2004-2009: Resident, Taipei Veterans General Hospital, Taiwan 2009-2010: Fellow, Taipei Veterans General Hospital, Taiwan 2010-present: Visiting Staff, Taipei Veterans General Hospital, Taiwan 2014-present: Assistant Professor, National Yang-Ming University, Taipei, Taiwan			
Research Interests: (Key words)	Gastric cancer			
Selected Publications (in recent 5 yr):	<ol style="list-style-type: none"> <li>1. Kung CY, Fang WL, Wang RF, Liu CA, Li FY, Wu CW, Shyr YM, *Chou SC, <b><u>Huang KH</u></b>. The prognosis and clinicopathological features of gastric stump cancer patients after curative surgery. <i>Current Oncology</i>. 2020 in press (2018 Impact factor 1.862)</li> <li>2. Kao YC, Fang WL, Wang RF, Li AF, Yang MH, Wu CW, Shyr YM, <b><u>Huang KH</u></b>. Clinicopathological differences in signet ring cell adenocarcinoma between early and advanced gastric cancer. <i>Gastric Cancer</i>. 2019 Mar; 22: 255-263. (2018 Impact factor 5.554)</li> <li>3. <b><u>Huang KH</u></b>, Fang WL, Li AFY, Liang PH, Wu CW, Shyr YM, *Yang MH. Caspase-3, a key apoptotic protein, as a prognostic marker in gastric cancer after curative surgery. <i>Int J Surg</i>. 2018 Apr; 52: 258-263. (2018 Impact factor 3.158)</li> <li>4. <b><u>Huang KH</u></b>, Sung IC, Fang WL, Chi CW, Yeh TS, Lee HC, Yin PH, Li AFY, Wu CW, Shyr YM, *Yang MH. Correlation between HGF/c-Met and Notch1 signaling pathways in human gastric cancer cells. <i>Oncol Rep</i>. 2018 Jul; 40(1): 294-302. (2018 Impact factor 3.041)</li> <li>5. Chen YC, Fang WL, Wang RF, Liu CA, Yang MH, Lo SS, Wu CC, Li AFY, Shyr YM, <b><u>Huang KH</u></b>. Clinicopathological variation of Lauren classification in gastric cancer. <i>Pathol Oncol Res</i>. 2016 Jan; 22: 197-202. (2018 Impact factor 2.433)</li> <li>6. <b><u>Huang KH</u></b>, Lan YT, Chen MH, Chao Y, Lo SS, Li AFY, Wu CW, SH Chiou, MH Yang, Shyr YM, *Fang WL. The correlation between RhoA expression and clinicopathological characteristics in gastric cancer patients after curative surgery. <i>World J Surg</i>. 2015 Sep; 39(9): 2289-2299 (2018 Impact factor 2.768)</li> <li>7. <b><u>Huang KH</u></b>, Lan YT, *Fang WL, Chen JH, Lo SS, Li AFY, SH Chiou, Wu CW, Shyr YM. The correlation between miRNA and lymph node metastasis in gastric cancer. <i>Biomed Research International</i> 2015 Jan 22, Article ID 543163 (2018 Impact factor 2.197)</li> <li>8. *Fang WL, Chen MH, <b><u>Huang KH</u></b>, Chang SC, Lin CH, Chao Y, Lo SS, Li AF, Wu CW, Shyr YM. The Clinicopathological Features and Genetic Mutations in Gastric Cancer Patients According to EMAS and MSI Status. <i>Cancers</i>. 2020, 12, 551 (2018 Impact factor 6.162)</li> </ol>			

9. Wang IH, Huang TT, Chen JL, Chu LW, Ping YH, Hsu KW, **Huang KH**, Fang WL, Lee HC, Chen CF, Liao CC, Hsieh RH, \*Yeh TS. Mevalonate Pathway Enzyme HMGCS1 Contributes to Gastric Cancer Progression. *Cancers*. 2020, 12, 1088 (2018 Impact factor 6.162)
10. Lum CY, **Huang KH**, Chen MH, \*Fang WL, Chao Y, Lo SS, Li AF, Wu CW, Shyr YM. The clinicopathological characteristics and prognosis of node-positive gastric cancer patients after curative surgery. *J Chin Med Assoc*. 2020 E-publication (2018 Impact factor 1.894)
11. \*Fang WL, **Huang KH**, Chang SC, Lin CH, Chen MH, Chao Y, Lo SS, Li AF, Wu CW, Shyr YM. Comparison of the clinicopathological characteristics and genetic alterations between gastric cancer patients with or without helicobacter pylori infection. *Oncologist* 2019 Sep ;24(9):e845-e853 (2018 Impact factor 5.252)
12. \*Fang WL, Chen MH, **Huang KH**, Chang SC, Lin CH, Chao Y, Lo SS, Li AF, Wu CW, Shyr YM. Analysis of the clinical significance of DNA methylation in gastric cancer based on a genome-wide high-resolution array. *Clinical Epigenetics* 2019 Nov; 11(1): 154 (2018 Impact factor 5.496)
13. Lin XH, **Huang KH**, Chuang WH, Luo JC\*, Lin CC, Ting PH, Young SH, Fang WL, Hou MC, Lee FY. The long term effect of metabolic profile and microbiota status in early gastric cancer patients after subtotal gastrectomy. *PLoS ONE*. 2018 Nov 13(11): e0206930. (2018 Impact factor 2.776)
14. Hua K, Chen YT, Chen CF, Tang YS, Huang TT, Lin YC, Yeh TS, **Huang KH**, Lee HC, Hsu MT, Chi CW, Wu CW, Lin CH, Ping YH\*. MicroRNA-23a/27a/24-2 cluster promotes gastric cancer cell proliferation synergistically *Oncol Lett*. 2018 Aug; 16(2):2319-2325. (2018 Impact factor 1.871)
15. Fang WL\*, **Huang KH**, Chen MH, Liu CA, Hung YP, Chao Y, Tai LC, Lo SS, Li AFY, Wu CW, Shyr YM. Comparative study of the 7th and 8th AJCC editions for gastric cancer patients after curative surgery. *PLoS ONE*. 2017 Nov 13;12(11):e0187626 (2018 Impact factor 2.776)
16. Fang WL, **Huang KH**, Lan YT, Lin CH, \*Chang SC, Chen MH, Chao Y, WC Lin, Lo SS, Li AFY, Chiou SH, \*Shyr YM. Mutations in PI3K/AKT pathway genes and amplifications of PIK3CA are associated with patterns of recurrence in gastric cancers. *Oncotarget* 2016 Feb 2; 7(5):6201-20 (2016 Impact factor 5.168)
17. Fang WL, Lan YT, **Huang KH**, Liu CA, Hung YP, Lin CH, Jhang FY, \*Chang SC, Chen MH, Chao Y, Lin WC, Lo SS, Li AFY, Wu CW, Chiou SH, \*Shyr YM. Clinical significance of circulating plasma DNA in gastric cancer. *Int J Cancer*. 2016 Jun 15; 138(12):2974-83. (2018 impact factor 4.982)
18. Hsu KW, Fang WL, **Huang KH**, Huang TT, Lee HC, Hsieh RH, Chi CW, \*Yeh TS. Notch1 pathway-mediated microRNA-151-5p promotes gastric cancer progression *Oncotarget* 2016 Jun 21;7(25):38036-38051 (2016 Impact factor 5.168)
19. Kao HW, Pan CY, Lai CH, Wu CW, Fang WL, **Huang KH**, \*Lin WC. Urine miR-21-5p as a potential non-invasive biomarker for gastric cancer. *Oncotarget* 2017 Apr 7;8(34):56389-56397 (2016 Impact factor 5.168)
20. Hung PS, Chen CY, Chen WT, Kuo CY, Fang WL, **Huang KH**, Chiu PC, \*Lo SS. miR-376c promotes carcinogenesis and serves as a plasma marker for gastric carcinoma. *PLoS ONE*. 2017 May; 9, Article ID: e0177346 (2018 Impact factor 2.776)

Names of Lab members:

\*NOTE: Keep the contents **within maximum of 2 pages**.