

Dr. Feng Yu Kuo. M.D., PhD.

fengyoukuo@gmail.com

Cardiovascular Center, Veterans General Hospital, Kaohsiung.

No.386, Dazhong 1st Rd., Zuoying Dist.,
Kaohsiung City 81362, Taiwan.



Education:

Sep 2016 to Jun 2019, PhD., Food Science colledge, National Ping-Tung University of Science and Technology, Pingtung, Taiwan.

Sep 1992 to Jun 1999, National Yang Medical University, Taipei, Taiwan.

Employment Record:

Director of Cardiovascular Division:

May 2019 ~ till now, Cardiovascular Division, Kaohsiung Veterans General Hospital, Kaohsiung, Taiwan.

Attending Physician:

Dec 2008 ~ till now, Cardiovascular center, Kaohsiung Veterans General Hospital, Kaohsiung, Taiwan.

Fellowship:

July 2005 to Nov 2008, Cardiovascular center, Kaohsiung Veterans General Hospital, Kaohsiung, Taiwan.

Residentship:

Sep 2002 to June 2005, Department of internal medicine, Kaohsiung Veterans General Hospital, Kaohsiung, Taiwan.

Mar 2000 to Aug 2002 Department of internal medicine, Long-Chan Veterans Hospital, Pingtung, Taiwan.

Visitor Scholorship:

Sep 2018 to Nov 2018, Toyohashi Heart Center, Aichi, Japan.

Membership of profesional Affiliations:

The Society of Internal Medicine of Taiwan, R.O.C

Taiwan Society of Cardiology (TSOC)

Taiwan Society of Cardiovacualr Intervention (TSCI)

Taiwan Society of Critical Care Medicine (TSCCM)

Current Positions held:

Director, Cardiovascular Division, Kaohsiung Veterans General Hospital

Attending Physician, Cardiovascular Center, Kaohsiung Veterans Hospital

Assistant Professor, National Kaohsiung Normal University

Member of Council, Taiwan Society of Cardiovascular Intervention (TSCI)

Member of Council, Taiwan Society of Cardiology (TSOC)

Publication:

1. Kuo FY, Hsiao HC, Chiou CW, Liu CP. Recurrent syncope due to carotid sinus hypersensitivity and sick sinus syndrome. *J Chin Med Assoc.* 2008 Oct;71(10):532-5.
2. Cheng-Chih Chung, Wei-Chun Huang, Kuan-Rau Chiou, Ko-long Lin, Feng-Yu Kuo, Chin-Chang Cheng, Shih-Hung Hsiao, Chun-Peng Liu. Ratio of Early Mitral Inflow Peak Velocity to Flow Propagation Velocity Predicts Training Effects of Cardiac Rehabilitation in Patients After Acute Myocardial Infarction. *J Rehabil Med* 2010;42(3):232-8. (SCI)
3. Hsiao SH, Huang WC, Lin KL, Chiou KR, Kuo FY, Lin SK Cheng CC. Left atrial distensibility and left ventricular filling pressure in acute versus chronic severe mitral regurgitation. *The American journal of cardiology.* 2010;105(5):709-15. (SCI)
4. Hsiao SH, Chiou KR, Huang WC, Cheng CC, Kuo FY, Lin KL, Lin SK, Lin SL. Right ventricular infarction and tissue Doppler imaging – insights from acute inferior myocardial infarction after primary coronary intervention -. *Circ J.* 2010 Oct;74(10):2173-80. Epub 2010 Aug 31. (SCI)
5. Hsiao SH, Chiou KR, Porter TR, Huang WC, Lin SK, Kuo FY, Cheng CC, Lin KL, Lin SL. Left atrial parameters in the estimation of left ventricular filling pressure and prognosis in patients with acute coronary syndrome. *Am J Cardiol.* 2011 Apr 15;107(8):1117-24. (SCI)
6. Hsiao SH, Chiou KR, Lin KL, Lin SK, Huang WC, Kuo FY, Cheng CC, Liu CP. Left atrial distensibility and E/e' for estimating left ventricular filling pressure in patients with stable angina. -A comparative echocardiography and catheterization study-.*Circ J.* 2011;75(8):1942-50. (SCI) Epub 2011 Jun 4.
7. Kuo FY, Huang WC, Chiou KR, Mar GY, Cheng CC, Chung CC, Tsai HL, Jiang CH, Wann SR, Lin SL, Liu CP. The effect of failure mode and effect analysis on reducing percutaneous coronary intervention hospital door-to-balloon time and mortality in ST segment elevation myocardial infarction. *BMJ Qual Saf.* 2013;0: 1-13. (SCI)
8. Cheng CC, Huang WC, Chiou KR, Kuo FY, Chiang CH, Yang JS, Lin KL, Hsiao SH, Hwang HR, Mar GY, Lin SL, Chiou CW, Liu CP. Body Mass Index and Outcome of Acute Myocardial Infarction - Is There an Obesity Paradox? *Acta Cardiol Sin.*

2013 Sep;29(5):413-20.(SCI)

9. Huang WC, Lin TW, Chiou KR, Cheng CC, **Kuo FY**, Chiang CH, Yang JS, Lin KL, Hsiao SH, Yeh TC, Mar GY, Hsiao HC, Lin SL, Chiou CW, Liu CP. The Effect of Intensified Low Density Lipoprotein Cholesterol Reduction on Recurrent Myocardial Infarction and Cardiovascular Mortality. *Acta Cardiol Sin.* 2013 Sep;29(5):404-12(SCI)
10. Hung CC, Huang WC, Chiou KR, Cheng CC, **Kuo FY**, Yang JS, Lin KL, Chiang CH, Hsiao SH, Lai CC, Lin TW, Mar GY, Chiou CW, Liu CP. Chronic Kidney Disease, But Not Diabetes, Can Predict 30-Day Outcomes in Patients with ST-Elevation Myocardial Infarction after Primary Percutaneous Coronary Intervention: A Single-Center Experience. *Acta Cardiol Sin.* 2013 Sep;29(5):395-403.(SCI)
11. Chiang CH, Huang WC, Yang JS, Cheng CC, **Kuo FY**, Chiou KR, Lee TY, Lin TW, Mar GY, Chiou CW, Liu CP, Lee KT. Five-Year Outcomes after Acute Myocardial Infarction in Patients with and without Diabetes Mellitus in Taiwan, 1996-2005. *Acta Cardiol Sin.* 2013 Sep;29(5):387-94. (SCI)
12. Li YH, Hsieh IC, Shyu KG, **Kuo FY**. What Could be Changed in the 2012 Taiwan ST-Segment Elevation Myocardial Infarction Guideline? *Acta Cardiol Sin.* 2014 Sep;30(5):360-4. Review (SCI)
13. **Kuo FY**, Huang WC, Chiou KR, Hsiao SH, Lin SK, Lai CC, Yeh TC, Lee TY, Yang JS, Lin TW, Mar GY, Lin SL, Liu CP. Myocardial Tissue Doppler Imaging Detects Right Ventricular Dysfunction after Percutaneous Angioplasty of Dysfunctional Hemodialysis Access in Uremic Patients. *Acta Cardiol Sin* 2014;30:136~143.(SCI)
14. Chang CH, Tseng PT, Chen NY, Lin PC, Lin PY, Chang JP, **Kuo FY**, Lin J, Wu MC, Su KP. Safety and tolerability of prescription omega-3 fatty acids: A systematic review and meta-analysis of randomized controlled trials. *Prostaglandins Leukot Essent Fatty Acids.* 2018 Feb;129:1-12. doi: 10.1016/j.plefa.2018.01.001. Epub 2018 Jan 5. (SCI)
15. Li YH, Wang YC, Wang YC, Liu JC, Lee CH, Chen CC, Hsieh IC, **Kuo FY**, Huang WC, Sung SH, Chiu CZ, Hsu JC, Jen SL, Hwang JJ, Lin JL. 2018 Guidelines of the Taiwan Society of Cardiology, Taiwan Society of Emergency Medicine and Taiwan Society of Cardiovascular Interventions for the management of non ST-segment elevation acute coronary syndrome. *J Formos Med Assoc.* 2018 Sep;117(9):766-790.(SCI)
16. Cheng KC, Li Y, Chang WT, **Kuo FY**, Chen ZC, Cheng JT. Telmisartan is effective

- to ameliorate metabolic syndrome in rat model - a preclinical report. *Diabetes Metab Syndr Obes.* 2018 Dec 7;11:901-911.(SCI)
17. Kai-Chun Cheng, Wei-Ting Chang, **Feng Yu Kuo**, Zhih-Cherng Chen, Yingxiao Li & Juei-Tang Cheng. TGR5 activation ameliorates hyperglycemia-induced cardiac hypertrophy in H9c2 cells. *Sci Rep.* 2019 Mar 6;9(1):3633 (SCI)
 18. Wang MT, Liang HL, Hung CC, Tang PL, Lin KC, Chiang CH, **Kuo FY**, Yang JS, Liu CP, Mar GY, Huang WC. Combination Therapy with Dipyridamole and Clopidogrel for Secondary Stroke Prevention in Aspirin-Intolerant Patients After Myocardial Infarction: Results of a Nationwide Case-Control Study. *CNS Drugs.* 2019 Feb;33(2):175-185.(SCI)
 19. Lee SP, **Kuo FY**, Cheng JT, Wu MC. GLP-1 mediates the modulating effect of thymoquinone on feeding behaviors in diabetic rats. *Diabetes Metab Syndr Obes.* 2019 Jun 12;12:873-881.(SCI)
 20. **Kuo FY**, Lee SP, Cheng JT, Wu MC. Cardiac TGR5 expression enhanced by hyperglycaemia in diabetic rats: A preclinical warning for disorders with excess bile acids. *Integr Mol Med.* 2019 6:1-7. (ICI)
 21. Lee SP, **Kuo FY**, Cheng JT, Wu MC. Thymoquinone activates imidazoline receptor to enhance glucagon-like peptide-1 secretion in diabetic rats. DOI: <https://doi.org/10.5114/aoms.2019.86938> Accepted: 26 June 2019 Archives of Medical Science (SCIE)
 22. **Kuo FY**, Lee SP, Cheng JT, Wu MC. The direct effect of lipopolysaccharide on an isolated heart is different from the effect on cardiac myocytes in vitro. Archives of Medical Science. Online publish date: 2019/08/02. doi:10.5114/aoms.2019.86976. (SCIE)
 23. Yang TH, Mar GY, Cheng CC, Hung CC, Chiang CH, **Kuo FY**, Yeh TC, Hsiao HC, Lee TY, Liang HL, Huang WC, Liu CP. Safety and Efficacy of Bioresorbable Scaffolds in Daily Practice: Experience from a Single Center in Taiwan. *JOURNAL OF TAIWAN SOCIETY OF CARDIOVASCULAR INTERVENTIONS* 8: 1-8,2019.
 24. Fang HY , WC Lee, **Kuo FY**. A Stent Fracture Associated With Giant Coronary Aneurysm. *Int J Cardiovasc Imaging*, 36 (1), 13-14 Jan 2020(SCIE)
 25. **Kuo FY**, Cheng KC, Li YX, Cheng JT, Tsai CC. Promotion of Adropin Expression by Hyperglycemia Is Associated with STAT3 Activation in Diabetic Rats.

Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy 2020;13:2269–2277(SCIE)

26. Wang YC, Huang WC, Cheng CC, Hung CC, **Kuo FY**, Mar GY. Managing Pulmonary Hypertension in Times of COVID-19. *Acta Cardiol Sin.* 2020 Jul;36(4):394-395. doi: 10.6515/ACS.202007_36(4).20200619C. (SCIE)
27. **Kuo FY**, Huang WC, Tang PL, Cheng CC, Chiang CH, Lin HC, Chuang TJ, Wann SR, Mar GY, Liu CP , Cheng JT, Wu MC. Impact of Statin on long term outcome among end-stage renal disease patients with acute myocardial infarction (AMI): A nationwide case-control study. *Postgraduate Medical Journal* 2021 Jan 15. doi: 10.1136/postgradmedj-2019-137292. Online ahead of print. (SCIE)
28. Wang MT, Hung CC, Lin KC, Mar GY, Kuo SH, Chiang CH, Cheng CC, **Kuo FY**, Liang HL, Huang WC. Comparison of effects of triple antithrombotic therapy and dual antiplatelet therapy on long-term outcomes of acute myocardial infarction. *Heart Vessels.* 2021 Mar;36(3):345-358. doi: 10.1007/s00380-020-01708-8. Epub 2020 Oct 8.
29. **Kuo FY**, Cheng KC, Niu CS, Li YX, Cheng JT, Niu HS. An herbal mixture containing ginseng, Eucommia leaf, and Chinese foxglove root may ameliorate insulin sensitivity in rats with metabolic syndrome. *Academia Journal of Medicinal Plants.* 2021 May; 9(5): 055-065. (ISI)
30. Yang TH , **Kuo FY**, Mar GY, Cheng CC, Hung CC, Liang HL, Huang WC. Comparison of Long-Term Safety and Efficacy of Bioresorbable Scaffolds between Patients with and without Diabetes Mellitus. *Acta Cardiol Sin.* 2021 Mar;37(2):138-145. doi: 10.6515/ACS.202103_37(2).20200808A. (SCIE)
31. Liu PY, Su CH, **Kuo FY**, Lee WL, Wang YC, Lin WS, Chu PH, Lu TM, Lo PH, Lee CH, Lan WR, Huang CL, Tsukiyama S, Yang WC, Cheng LC, Rafael V, Nikolajsen C, Yin WH. Prasugrel switching from clopidogrel after percutaneous coronary intervention for acute coronary syndrome in Taiwanese patients: an analysis of safety and efficacy. *Cardiovasc Interv Ther.* 2021 Apr 4. doi: 10.1007/s12928-021-00771-w. Online ahead of print.
32. **Kuo FY**, Cheng KC, Li YX, Cheng JT. Oral glucose tolerance test in diabetes, the old method revisited. *World J Diabetes.* 2021 June 15; 12(6). DOI: 10.4239/wjd.v12.i6.0000. Online ahead of print. (SCI)

Conference publication:

1. **Feng-Yu Kuo**, Hsiang-Chiang Hsiao, Chuen-Wang Chiou, Chun-Peng Liu Recurrent Syncope Due to Carotid Sinus Hypersensitivity and Sick Sinus Syndrome. Chin Med Assoc, 71(10), Oct, 2008
2. **Kuo FY**, Huang WC, Mar GY, Cheng CC, Tsai HL, Chiou KR, Chung CC, Chiang CH, Li WK, Wann SR, Hsiao SH, Lin SK, Hsiao HC, Lee D, Chiou CW, Yeh TC, Huang HR, Lia CC, Lin SL, Liu CP. Door-to-balloon time and mortality in ST-segment elevation myocardial infarction can be reduced by quality improvement program. CCT 2009 Jan 29-31. (Complex Cardiovascular Therapeutics) Annual meeting, Abstract book, Page 72.
3. **Kuo FY**, Huang WC, Mar GY, Cheng CC, Tasi HL, Chiou KR, Wann SR, Lin SL, Liu CP. The effect of failure mode and effect analysis on reducing door-to-balloon time and mortality in ST-segment elevation myocardial infarction. ACC'09 American College of Cardiology, 58th annual meeting (USA, Orlando). 2009, March 29-31. J Am Coll Cardiol. 2009. Page. A329
4. Huang WC, **Kuo FY**, Mar GY, Cheng CC, Chiang CH, Tsai HL, Chung CC, Chiou KR, Wann SR, Hsiao SH, Lin SK, Hsiao HC, Lee D, Chiou CW, Yeh TC, Huang HR, Lia CC, Lin SL, Liu CP. The impact of failure mode and effect analysis on reducing door-to-balloon time and mortality in patients after ST-segment elevation myocardial infarction. Euro-PCR 2009 conference, May 19-22. (Oral presentation, Spain, Barcelona.) Eurointervention. 2009, p.E114
5. Liu CP, **Kuo FY**, Huang WC, Mar GY, Cheng CC, Lin SL, Chiou KR, Clinical Impact of Continous Quality Improvement on Reducing Door-to-Balloon Time and Mortality in Patients with ST-elevation Myocardial Infarction Undergoing Primary Angioplasty. Wann SR. XV International Symposium on Atherosclerosis, 2009, June 14-18. Boston, USA. Abstract book.
6. Huang WC, **Kuo FY**, Cheng CC, Chung CC, Chiang CH, Tsai HL, Chiou KR, Mar GY, Li WK, Wann SR, Hsiao SH, Lin SK, Hsiao HC, Lee D, Chiou CW, Yeh TC, Huang HR, Lia CC, Lin SL, Liu CP. The Effect of Failure Mode Effect Analysis on Reducing Door-to-Balloon Time and Mortality in ST-Segment Elevation Myocardial infarction. Acta Cardiol Sin. 2008, Oct, Vol. 24, Supplement I, p41.
7. **Kuo FY**, Huang WC, Cheng CC, Chung CC, Tsai HL, Chiou KR, Mar GY, Hsiao SH, Lin SK, Hsiao HC, Lee D, Chiou CW, Yeh TC, Huang HR, Lia CC, Lin SL, Liu CP. Quality-of-Care Indicators in Patients with Acute Myocardial Infarction can be

Improved by a Continuous Quality Improvement program. Acta Cardiol Sin. 2008, Oct, Vol. 24, Supplement I, p41.

8. **Kuo FY**, Huang WC, Mar GY, Cheng CC, Chung CC, Chiang CH, Tsai HL, Chiou KR, Mar GY, Li WK, Wann SR, Hsiao SH, Lin SK, Hsiao HC, Lee D, Chiou CW, Yeh TC, Huang HR, Lia CC, Lin SL, Liu CP. Failure Mode and Effect analysis (FMEA) reduces Door to Balloon Time and Mortality in ST segment Elevation MI. SECCM annual meeting, 2008, Oct 4-5. p165.
9. **Kuo FY**, Huang WC, Cheng CC, Chung CC, Tsai HL, Chiou KR, Mar GY, Hsiao SH, Lin SK, Hsiao HC, Lee D, Chiou CW, Yeh TC, Huang HR, Lia CC, Lin SL, Liu CP. Quality-of-Care Indicators in Patients with Acute Myocardial Infarction can be Improved by a Continuous Quality Improvement program. Annual Conference of Taiwan Society of Critical Care Medicine TSCCM, annual convention, 2008, Oct. p105.
10. **Kuo FY**, Huang WC, Mar GY, Cheng CC, Tsai HL, Chiou KR, Chung CC, Chiang CH, Li WK, Wann SR, Hsiao SH, Lin SK, Hsiao HC, Lee D, Chiou CW, Yeh TC, Huang HR, Lia CC, Lin SL, Liu CP. DOOR-TO-BALLOON TIME AND MORTALITY IN ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION CAN BE REDUCED BY QUALITY IMPROVEMENT PROGRAM. CCT 2009 Jan 29-31. (Complex Cardiovascular Therapeutics) Annual meeting, Abstract book, Page 72.
11. Chiang CH, **Kuo FY**, Huang WC, Cheng CC, Chung CC, Tsai HL, Chiou KR, Mar GY, Hsiao SH, Lin SK, Hsiao HC, Lee D, Chiou CW, Yeh TC, Huang HR, Lia CC, Lin SL, Liu CP. Quality-of-care indicators in patients with acute myocardial infarction can be improved by a continuous quality improvement. 18th Asian Pacific Congress of Cardiology. APCC 2009. International J Cardiol. 2009 April; Suppl 1: S62
12. Huang WC, **Kuo FY**, Mar GY, Cheng CC, Chiang CH, Tsai HL, Chung CC, Chiou KR, Wann SR, Hsiao SH, Lin SK, Hsiao HC, Lee D, Chiou CW, Yeh TC, Huang HR, Lia CC, Lin SL, Liu CP. The impact of failure mode and effect analysis on reducing door-to-balloon time and mortality in patients after ST-segment elevation myocardial infarction. EuroPCR 2009 conference, May 19-22. (Oral presentation, Spain, Barcelona.) Eurointervention. 2009, p.114
13. Liu CP, **Kuo FY**, Huang WC, Mar GY, Cheng CC, Lin SL, Chiou KR, Clinical Impact of Continous Quality Improvement on Reducing Door-to-Balloon Time and Mortality in Patients with ST-elevation Myocardial Infarction Undergoing Primary Angioplasty. Wann SR. XV International Symposium on Atherosclerosis,

2009, June 14-18. Boston, USA. Abstract book.

14. **Kuo FY**, Huang WC, Mar GY, Cheng CC, Tsai HL, Chiou KR, Wann SR, Lin SL, Liu CP. The Quality Care of Patients with ST-segment Elevation Acute Myocardial Infarction from Reducing Door-to-Balloon Time and Mortality: A Failure Mode and Effect Analysis study. The International Society for Quality in Health Care 26th annual meeting ISQua, 2009
15. W.C. Huang, **F.Y. Kuo**, G.Y. Mar, K.R. Chiou, C.C Cheng, S.L. Lin, C.P. Liu. The effect of continuous quality improvement method on reducing door-to-balloon time and mortality in patients with ST-segment elevation acute myocardial infarction . Asia PCR 2010 conference (Best abstract). Jan 21~23. Eurointervention 2010
16. **F.Y.Kuo**, W.C. Huang, G.Y. Mar, K.R. Chiou, C.C Cheng, S.L. Lin, C.P. Liu. Continuous quality improvement method-reducing door-to-balloon time and mortality. EuroPCR 2010 conference, May 25~28. (Invited speaking, Paris, France)
17. **F.Y. Kuo**, C.P Liu. Complex PCI. Best Case Award. Angioplasty Summit-TCTAP 2010. April 28~30, 2010, Seoul, Korea.
18. **F.Y. Kuo**, C.P Liu. Best Case Award. Angioplasty Summit-TCTAP 2011. April 27~29, 2011, Seoul, Korea.
19. **F.Y.Kuo**, Subintima Tracking or just undersizing? Lessons from a RCA-CTO Case. Case presentor. EuroPCR 2011. 17~20 May, 2011. Paris, France.
20. **F.Y.Kuo**, Chairperson of “**Toys or tools for unusual PCI**” EuroPCR 2011. 17~20 May, 2011. Paris, France
21. **F.Y.Kuo**, Winner the most challenging case in CTO competition session Autumn Scientific meeting, TSCI 2012, Taichung, Taiwan
22. **F.Y.Kuo**, Winner the most challenging case in complication competition session Autumn Scientific meeting, TSCI 2102, Taichung, Taiwan.
23. 郭風裕, 急性血栓的影像學(IVUS,OCT) 及臨床處置, 17 Sep 2011,天津市第二屆冠脈影像新技術及複雜病變介入性治療研討會, 天津市, 中國.
24. **F.Y.Kuo**, Wiring Trapping in torturous and calcified lesion, Challenging Case

Presenter. TCT 2011. 7~11, Nov 2011, San Francisco, U.S.A

25. F.Y.Kuo, Retrograde LM bifurcation dissection during CTO intervention. Challenging Case Presentor. TCT 2011. 7~11, Nov 2011, San Francisco, U.S.A
26. F.Y.Kuo, Efficacy of STEMI network in Southern Taiwan, a 3 year follow-up study. Oral abstract presentation. AsiaPCR 2012. 12~14 Jan, 2012, Singapore.
27. F.Y.Kuo, PCI over a torturous, calcified and totally occluded right coronary artery. Case oral presentation. AsiaPCR 2012. 12~14 Jan, 2012, Singapore
28. F.Y.Kuo, PCI over RCA-CTO with low ejection fraction. Case oral presenter. TCTAP 2012, 24~27, Seoul, South Korea
29. F.Y.Kuo, Chairperson of "Taiwan meet EuroPCR", EuroPCR 15~17 May, Paris, France.
30. F.Y.Kuo, Extracorporeal membrane oxygenation assisted complete revascularisation in STEMI with cardiogenic shock. Case Presenter EuroPCR 15~17 May, Paris, France.
31. F.Y.Kuo, Trouble with wire. Complication Forum. Case 4. Case Presenter. EuroPCR 15~17 May, Paris, France
32. F.Y.Kuo, Case Presenter, Asia Pacific Session 2 (English Session) Meet the IVUS Expert. 28th July 2012, TOPIC 2012, Tokyo, Japan
33. F.Y.Kuo, How to overcome complex coronary lesion, the application of "ABCDEFG" Lecturer. 8, Sep. 2012. Central China Congress of cardiology (CCIC) & Central China, the great wall international congress of cardiology (CCICC)& Annual meeting of Henan Provincial Cardiovascular association in 2012. Zhèngzhōu City, Henan Province, Chin. 中原心脏病学大会暨中原国际长城心脏病学大会, 郑州市, 河南省, 中国
34. F.Y. Kuo, Chairperson of complex coronary lesion forum 8, Sep 2012, Central China Congress of cardiology (CCIC) & Central China, the great wall international congress of cardiology (CCICC)& Annual meeting of Henan Provincial Cardiovascular association in 2012. Zhèngzhōu City, Henan Province, China. 中原心脏病学大会暨中原国际长城心脏病学大会, 郑州市, 河南省, 中国
35. F.Y.Kuo, Operator, Case 8, Live demonstration, 8, Sep 2012. Central China Congress of cardiology (CCIC) & Central China, the great wall international

congress of cardiology (CCICC)& Annual meeting of Henan Provincial Cardiovascular association in 2012. Zhèngzhōu City, Henan Province, China.

中原心脏病学大会暨中原国际长城心脏病学大会, 郑州市, 河南省, 中國.

36. F.Y.Kuo, Live demonstration, operator, 9, Sep 2012, 91 army hospital, Jiaozuo City, Henan Province, China.
37. F.Y.Kuo, LAD ostium CTO with failed retrograde approach, Case Presenter, The 27th KSIC workshop, Oct 12~13, 2012, Hiddenbay Hotel, Yesou, Korea.
38. F.Y.Kuo, Case Presenter, Case number 5, Persisted coronary perforation after serial successful graft stenting, CCT 2012, Kobe, Japan.
39. F.Y.Kuo, Operator, Live demonstration, Case 5. PCI for chronic total occlusion, 1. Dec, 2012, Taipei, Taiwan, R.O.C The fifth Xiamen International cardiovascular Intervention Forum.
40. F.Y.Kuo, Commentator of the 4th advanced TRI Seminar, 2012, Kaohsiung, Taiwan, R.O.C.
41. F.Y.Kuo, Lecturer. Overview of Left main Stenting Techniques: Indication anatomical Selection Criteria and Comparative Outcomes, annual winter meeting, TSOC, 2012. Kaohsiung, Taiwan, R.O.C.
42. F.Y Kuo, Chairperson, Management of complex coronary disease in Asia Pacific. 22 May, EuroPCR 2013, Paris, France.
43. F.Y.Kuo, Case Presenter. Persisted coronary perforation after serial successful graft stenting. 23 May, EuroPCR 2013, Paris, France
44. F.Y.Kuo, Case Presenter, Persisted tamponade after successful seal of perforated right coronary chronic total occlusion, 24 May, EuroPCR 2013, Paris, France.
45. F.Y.Kuo, Lecturer, Primary PCI for STEMI in Taiwan, 19 Oct, CCT 2013, Kobe, Japan.
46. F.Y.Kuo, Case Presenter, LAD ostium in-stent total occlusion in patient without LM , 30 Oct, TCT 2013, Sanfancisco, U.S.A
47. F.Y.Kuo, Panelist: Live Transmission Session IV and Lecturers. 11 Jan, 2014, Taipei, TTT 2014 Live Course, Taiwan, R.O.C

48. F.Y.Kuo, Panelist: New Concept for improving patient outcomes. 16 Jan, 2014, Singapore, AsiaPCR 2014, Singapore
49. F.Y.Kuo, Panelist: Forum PCI Cases: 17 Jan, 2014, Singapore, AsiaPCR 2014, Singapore.
50. F.Y.Kuo, Panelist: Peripheral Case forum 16 Jan, 2014, Singapore, AsiaPCR 2014, Singapore
51. F.Y.Kuo, Panelist: Live Transmission Session I. 08 Mar, 2014, Taichung , CMUH Live 2014 , Taiwan, R.O.C.
52. F.Y.Kuo, Assistant :Live Transmission Session 4, Live Case 8. 08 Mar, 2014, Taichung , CMUH Live 2014 , Taiwan, R.O.C.
53. F.Y.Kuo, Case Presenter. Home made loop snare in RCA CTO intervention. 22 April, TCTAP 2014, Seoul, South Korea.
54. F.Y.Kuo, Case Presenter. Home made loop snare in RCA CTO intervention. 23 May, EuroPCR 2013, Paris, France.
55. F.Y.Kuo, Case Presenter. Every effort made for complete revascularisation in patient with left main and triple-vessel disease who refused CABG . 21 May, EuroPCR 2014, Paris, France.
56. F.Y.Kuo, Case Presenter. Every effort made for complete revascularisation in patient with left main and triple-vessel disease who refused CABG . 21 May, EuroPCR 2014, Paris, France.
57. F.Y.Kuo, Speaker, Post-PCR highlight, 31 May, Taichung, Taiwan, R.O.C.
58. F.Y.Kuo, Case 1 Speaker, Rota Campaign, Taipei, Taiwan, R.O.C
59. F.Y.Kuo, Lecturer, PCI in Complex Lesions (I): Left Main, Bifurcation, Ostial Lesions, Board Review Course, Taipei, Taiwan, R.O.C
60. F.Y.Kuo, Lecturer Case 2, in AsiaPacific session. Every effort made for complete revascularisation in patient with left main and triple-vessel disease who refused CABG 9, July, TOPIC 2014, Tokyo, Japan.
61. F.Y.Kuo, Lecturer, board review course, TSOC meeting, 20, July 2014, Taipei, Taiwan, R.O.C
62. F.Y.Kuo, Commentator, Live Demostration Session II, Chen-Shin Live 2014, 16,

Aug, 2014, Taipei, Taiwan, R.O.C.

63. F.Y.Kuo, Assistant, TRI 15, Nov, 2014, Kaohsiung, Taiwan, R.O.C.
64. F.Y.Kuo, Operator, Case 3, Chi-Mei Live 2014, 22 Nov, 2014, Tainan, Taiwan, R.O.C
65. F.Y.Kuo, Commentator, Live Demostration, afternoon session, Chi-Mei Live 2014, 22 Nov, 2014, Tainan, Taiwan, R.O.C.
66. F.Y.Kuo, Commentator, Intravascular Imaging and Physiology Guide PCI, 23 Nov, 2014, Tainan, Taiwan, R.O.C.
67. F.Y.Kuo, Chair Person, Annual session of 15th Scientific Meeting, Wuhan Asia Heart Hospital, 6 Dec, 2014, Wuhan, Hubei Province, China.
68. F.Y.Kuo, Lecturer, The past, present and future of drug eluting stent, Annual session of 15th Scientific Meeting, Wuhan Asia Heart Hospital, 7 Dec, 2014, Wuhan, Hubei Province, China.
69. F.Y.Kuo, Panelist, Case Competition II, Other Complex PCI/Complications, 10 Jan, 2015, Taipei, Taiwan, R.O.C
70. F.Y.Kuo, Moderator & Speaker, Luncheon Symposium, Is there a class effect for DES in STEMI patients. 10 Jan, 2015, Taipei, Taiwan, R.O.C
71. F.Y.Kuo, Discussant, CCT at TTT, 11 Jan, 2015, Taipei, Taiwan, R.O.C
72. F.Y.Kuo, Case Presenter, How would I treat and How do I treat. 11 Jan, 2015, Taipei, Taiwan, R.O.C
73. F.Y.Kuo, Panelist, STEMI Session. AsiaPCR, 22 Jan, 2015, Singapore.
74. F.Y.Kuo, Panelist, Peripheral interventions I. Live Transmission. AsiaPCR, 23 Jan, 2015, Singapore.
75. F.Y.Kuo, Panelist, Peripheral interventions II. AsiaPCR, 23 Jan, 2015, Singapore.
76. F.Y.Kuo, Panelist:Live Transmission Session III. 18 Mar, 2015 Taichung , CMUH Live 2014 , Taiwan, R.O.C.
77. F.Y.Kuo, Case Presenter, Misfortune Never Comes Alone: What We had Learned in Patient with High SYNTAX Score Presented as STEMI, Case Reviews/Educational Case Award Session I, CIT 2015, Beijing, China.
78. F.Y.Kuo, Case Presenter, Persistent Tamponade after serial successful graft

stenting in RCA CTO intervention, 28 April, TCTAP 2015, Seoul, Korea

79. F.Y.Kuo, Case Presenter, Jail of left circumflex coronary artery during left anterior descending coronary artery ostium CTO intervention, what we had learned from IVUS finding. 20 May, EuroPCR 2015, Paris, France.
80. F.Y.Kuo, Commentator, Taipei Live 2015, 23 May, 2015. Taipei, Taiwan
81. F.Y Kuo, Discussant, Complication Session I have experienced such a complication, TOPIC 2015, 10, July, 2015 ,Tokyo, Japan
82. F.Y.Kuo, Moderator 血管内超声—优化 PCI 的慧眼, QICC 2015, 4, Sep 2015, Hangzhou, China
83. F.Y.Kuo, Speaker, Lecture: 基于 AHA/ESC 指南 AMI 和 DES 后双连抗血小板的选择与疗程, QICC 2015, 5, Sep 2015. Hangzhou, China
84. F.Y.Kuo, Speaker, Post-EuroPCR 2015 Highlights Symposium, Intracoronary Imaging and Physiologic Study, Sep 19, TSCI 2015 Autumn Scientific Meeting, Taichung, Taiwan, R.O.C
85. F.Y.Kuo. Speaker, Symposium, Great Debates on Interventional Cardiology, Should Patients Take Dual Antiplatelet Therapy after Drug-Eluting Stents Longer than Current ACC/AHA/ESC Guideline (9-12 months)? Cons. Sep 19,TSCI 2015 Autumn Scientific Meeting, Taichung, Taiwan, R.O.C
86. F.Y.Kuo, Moderator of CASE COMPETITION (II) Image / Physiology, Moderator, Sep 19,TSCI 2015 Autumn Scientific Meeting, Taichung, Taiwan, R.O.C.
87. F.Y.Kuo, Chair, Live Demostration II, 3rd Greater China TRI Summit, 9, Oct, 2015, Daliang, China.
88. F.Y.Kuo, Speaker, TTT in Partnership With TCT: I Should Have Known Better – Learn From the Masters, Case 2, Section 1, 11, Oct, TCT 2015, San Francisco, U.S.A.
89. F.Y.Kuo, Speaker, Case Competition, LMT/Bifurcation/Restenosis, 29, Oct, CCT 2015, Kobe, Japan
90. F.Y.Kuo, Best Case Award, Case Competition, CCT 2015, Kobe, Japan.
91. F.Y.Kuo, Case Presenter, Morning Session, Unsuccessful PCI for CTO: How

should I do next time, 30, Oct, CCT 2015, Kobe, Japan.

92. F.Y.Kuo, Judges , Case Competition, AMI/ACS 2, 30, Oct, CCT 2015, Kobe, Japan.
93. F.Y.Kuo, Speaker, How does the LEADERS How does the LEADERS Free RCT Impact Current PCI and DAPT Strategies ? 9 Jan, 2016, TTT 2016, Taipei, Taiwan, R.O.C
94. F.Y.Kuo, Speaker, Evidence of DAPT duration of Treatment in ACS-Treat the patient not the stent. 9 Jan, 2016, TTT 2016, Taipei, Taiwan, R.O.C
95. F.Y.Kuo, Panelist, peripheral intervention, 21 January, 2016, AsiaPCR 2015, Singapore.
96. F.Y.Kuo, Panelist, New and Emerging Coronary Scaffolds, 21 January, 2016, AsiaPCR 2015, Singapore.
97. F.Y.Kuo, Panelist, LIVE demonstration from the National Heart Centre Singapore - Singapore : Peripheral SFA, 22 January, 2016, AsiaPCR 2015, Singapore.
98. F.Y.Kuo, Evaluator, Learning Bioresorbable scaffolds, 22 January, 2016, AsiaPCR 2015, Singapore.
99. F.Y.Kuo, Panelist, peripheral intervention, 22 January, 2016, AsiaPCR 2015, Singapore.
100. F.Y.Kuo, Panelist, peripheral intervention, 22 January, 2016, AsiaPCR 2016, Singapore.
101. F.Y.Kuo, Panelist, Aortic endovascular strategies for challenging clinical settings, 18 May, 2016,EuroPCR 2016,Paris, France.
102. F.Y.Kuo, Panelist, Aortic coarctation management, 20, May, 2016, EuroPCR 2016,Paris, France.
103. F.Y.Kuo. Panelist, Live demonstration,25, September, 2016, AICT 2016,Taipei, Taiwan, R.O.C
104. F.Y.Kuo, Chair, Poster session, Coronary artery disease II. 20 October, 2016, CCT 2016, Kobe, Japan.
105. F.Y.Kuo, Panelist, Live demonstration, II & III, 2 Dec, 2016, 1st Complex PCI, Seoul, Korea
106. F.Y. Kuo, Panelist, Session comprising selected AsiaPCR/SingLIVE 2017 Clinical

Cases submissions, 19 Jan, 2017, Singapore

107. **F.Y. Kuo**, Panelist, LIVE demonstration from National Heart Centre -Singapore: superficial femoral artery lesion, 20 Jan, 2017, Singapore.
108. **F.Y. Kuo**, Lecturer, LIVE demonstration from National Heart Centre -Singapore: superficial femoral artery lesion, Spot lecture: Adjunctive therapies for in-stent restenosis 20 Jan, 2017, Singapore.
109. **F.Y. Kuo**, Panelist, Practical tips and tricks for coronary intervention, 20 Jan, 2017, Singapore.
110. **F.Y. Kuo**, Panelist: Live Transmission Session III. 18 Mar, 2016 Taichung , CMUH Live 2016 , Taiwan, R.O.C.
111. **F.Y.Kuo**, Presenter, Rota burr entrapped in calcified LAD CTO, Calcified with rotablation, 16 May 2017, EuroPCR 2017 Paris, France.
112. **F.Y. Kuo**, Pannelist, Role of IVUS in complex PCI Wednesday 17 May 2017, EuroPCR 2017, Paris, France
113. **F.Y Kuo**, Pannelist, Endovascular strategies for femoropopliteal lesions 17 May 2017, EuroPCR 2017, Paris, France.
114. **F.Y Kuo**, Chairperson, Advanced endovascular options for femoropopliteal disease. 18 May 2017, EuroPCR 2017, Paris, France.
115. **F.Y.Kuo**, Commentator, Taipei Heart Live, 2017. Taipei Endovascular Summit, 18, Aug, 2017, Taipei, Taiwan
116. **F.Y. Kuo**, Speaker, Post EuroPCR 2017 Highlights Symposium, TSCI Autumn Scientific Meeting, 2017, Tainan, Taiwan.
117. **F.Y.Kuo**, Panelist, Great Debates on Hot Topics: Revascularization for multivessel disease: PCI or CABG, TSCI Autumn Scientific Meeting, 2017, Tainan, Taiwan.
118. **F.Y.Kuo**, Chair Person, Interventions in Acute Coronary Syndrome, Taipei, 14 Oct, 2017.
119. **F.Y.Kuo**, Speaker, TTT at CCT 2017, **Unbelievable Complications in PCI:** Impacted Retrograde Crosair together with wire in retrograde approach of RCA CTO, 27 Oct, 2017. CCT 2017, Kobe, Japan.
120. **F.Y.Kuo**, Speaker, AsiaPCR 2018, High bleeding risk patients: from clinical

evidence to routine practice, 25 Jan, 2018, Singapore

121. F.Y.Kuo, Panelist, APCTO club at TTT 2018, 13 Jan, 2018. Taipei, Taiwan, R.O.C

122. F.Y.Kuo, Panelsit, Live Transmission III& Lectures, TTT 2018, 13 Jan, 2018, Taipei, Taiwan, R.O.C.

123. F.Y.Kuo, Speaker, How Would I Treat and How Did I Treat, TTT 2018, 14 Jan, 2018, Taipei, Taiwan, R.O.C.

124. F.Y.Kuo, Panelist, Live Demonstration of Complex lesion, CMUH Live 2018, 3 Mar, Taichung, Taiwan, R.O.C

125. F.Y.Kuo, Speaker, How do I treat, APSC 2018, 18 May, 2018, Taipei, Taiwan, R.O.C

126. F.Y.Kuo, Speaker, Antiplatelet therapy for Asian ACS patints, APSC 2018, 18 May, 2018, Taipei, Taiwan, R.O.C

127. F.Y.Kuo, Speaker APCTO Club, and C3 joint session, part 1, 19 June, Orlando, Florida, U.S.A

128. F.Y.Kuo, Speaker, Application of autologous fat in coronary perforation during PCI. 2 June, Oriental Congress of Cardiology , Shanghai, China

129. F.Y.Kuo, Speaker, The update of in-stent restenosis, Chi-Mei Live, 30 June, 2018, Tainan, Taiwan, R.O.C.

130. F.Y.Kuo, Commentator, PCI Live Case Transmission/PCI Live Case Transmission 2, Coronary Theater, CCT 2018, 25 OCT, 2018, Kobe, Japan.

131. F.Y.Kuo, Lecturer, Application of autologous fat in management of coronary perforation, CCT 2018, 25 OCT, 2018, Kobe, Japan.

132. F.Y.Kuo, Lecturer, International Joint Session/TTT @ CCT: Unusual PCI case sharing. CCT 2018, 25 OCT, 2018, Kobe, Japan.

133. F.Y.Kuo, Lecturer, Intervention of coronary bypass graft failure. International Joint Session/Taiwan CTO Club @ CCT, CCT 2018, 27 OCT, 2018, Kobe, Japan.

134. F.Y.Kuo, Pannelist, International Joint Session/APCTO Young Member Session: Specific issues with APCTO Club algorithm. CCT 2018, 27 OCT, 2018, Kobe, Japan.

135. F.Y.Kuo, Speaker, New guideline-based interventional therapy for non-ST

elevation ACS. Annual meeting of Internal Medicine of Taiwan Society. 1 Dec 2018, Taipei, Taiwan.

136. F.Y.Kuo, Speaker, My worst retrograde Case, APCTO @ TTT 2019, Jan 12, Taipei, Taiwan.

137. F.Y.Kuo, Commentator, Live Demonstration, TTT 2019, Jan 13, Taipei, Taiwan.

138. Kuo FY, Lecturer, My most recommended strategy in treating CTO with ambiguous proximal cap, Much More Challenge and Innovation, CCT 2019, Oct 24-26, Kobe, Japan.

139. Kuo FY, Panelist, Case Presentation I, 4th COMPLEX PCI 2019, Nov 28-29, Soul, Korea.

140. Kuo FY, Case Presenter, Every Effort Applied in Revascularization of Left Anterior Artery Total Occlusion with Ambiguous Cap, 4th COMPLEX PCI 2019, Nov 28-29, Soul, Korea.

Foreign meeting Faculty

- TCTAP 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018
- TCT 2013, 2015
- EuroPCR 2011, 2012, 2013, 2014, 2015, 2016, 2017
- AsiaPCR 2011, 2013, 2014, 2015, 2016, 2017, 2018
- AICT 2016.
- APCC 2011
- APSC 2018
- TOPIC 2011, 2012, 2013, 2014, 2015
- CCT 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019
- 南方會 2012
- KSIC workshop, 2012
- 天津市第二屆冠脈影像新技術及複雜病變介入性治療研討會
- Annual winter meeting, TSOC, 2012.
- Central China Congress of cardiology (CCIC) & Central China, the great wall international congress of cardiology (CCICC)& Annual meeting of Henan Provincial Cardiovascular association in 2012. 中原心脏病学大会暨中原国际长城心脏病学大会 2012.
- The fifth Xiamen International cardiovascular Intervention Forum. 第三屆海峽兩岸醫藥衛生交流協會 心血管專業委員會年會, 第四屆海峽心血管病學論壇暨第四屆 GAP-CCBC 心血管臨床危重疑難病例研討會 第五屆廈門國際心血管病介入論壇

Live Demo Site and Date (China)

- 16 Sep 2011 解放軍 252 醫院 河北省保定市
- 8 Dec 2011 北京第二炮兵總醫院
- 9 Dec 2011 西安医学院第二附属医院
- 8 Mar 2012 解放軍北京 305 醫院, 解放軍北京 306 醫院
- 9 Mar 2012 Hospital of Chinese-Japan Friendship (中日友好醫院)
- 9 Mar 2012 Beijing Luohe Hospital (北京洛和醫院)
- 4 Aug 2012 Case 6, Chen-Shin Live 2012.
- 9 Sep, 2012 解放軍 91 醫院(河南省焦作市)
- Case 8. Central China Congress of cardiology (CCIC) & Central China, the great wall international congress of cardiology (CCICC)& Annual meeting of Henan Provincial Cardiovascular association in 2012. 中原心脏病学大会暨中原国际长城心脏病学大会 2012.
- Case 5. The fifth Xiamen International cardiovascular Intervention Forum. 第三屆海峽兩岸醫藥衛生交流協會 心血管專業委員會年會, 第四屆海峽心血管病學論壇暨第四屆 GAP-CCBC 心血管臨床危重疑難病例研討會 第五屆廈門國際心血管病介入論壇
- 11, Mar, 2013. 解放軍 91 醫院 (河南省焦作市)
- 12, Mar, 2013 河科大一附院 (河南省洛陽市)
- 13, Mar, 2013 河南省中醫學院附設醫院 (河南省鄭州市)

- 17 Jun, 2013 天津第一中心醫院
- 18 Jun, 2013 解放軍 254 醫院 (天津)
- 19 Jun, 2013 北京大興醫院
- 9 Sep, 2013 寧夏醫科大學總醫院心腦院區 (銀川)
- 10 Sep, 2013 寧夏醫科大學第二附設醫院(第一人民醫院銀川)
- 11 Sep 2013 新疆兵团医院 (烏魯木齊)
- 23 Jul 2014 寧夏醫科大學總醫院
- 24 Jul 2014 寧夏醫科大學總醫院心腦院區
- 25 July 2014 寧夏醫科大學第二附設醫院
- 10 Sep 2014 洛陽市中心醫院
- 11 Sep 2014 漯河市中心醫院
- 12 Sep 2014 鄭州市中心醫院
- 30 Oct 2014 安徽省醫科大學第二附設醫院
- 31 Oct 2014 江蘇省常州第一人民醫院&常州第二人民醫院
- 5 Nov 2014 湖北省武漢市亞洲心臟病院
- 16 Mar 2015 河北醫科大學第一醫院
- 17 Mar 2015 河北邢台市人民醫院
- 18 Mar 2015 北京航空總醫院
- 3 June 2015 河南鄭州大學第一附設醫院

- 4 June 2015 河南省鄭州市第七人民醫院
- 5 June 2015 河南省中醫學院第一附設醫院
- 2 Sep 2015 江蘇省連雲港人民醫院
- 18 Sep 2015 高雄國軍總醫院
- 21 Sep 2015 山東省濰坊醫學院附設醫院
- 22 Sep 2015 山東省煙台毓璜頂醫院
- 23 Sep 2015 山東省煙台山醫院
- 03 Dec 2015 河南省中醫學院第一附設醫院
- 03 Dec 2015 河南省鄭州市人民醫院
- 04 Dec 2015 河南省人民醫院
- 14 Mar 2016 河北醫科大學第二附設醫院
- 15 Mar 2016 河北省人民醫院
- 16 Mar 2016 河北醫科大學第一附設醫院
- 2 June 2016 解放軍總醫院 (301 醫院)
- 3 June 2016 解放軍海軍總醫院
- 4 July 2016 河北醫科大學第一附設醫院
- 5 July 2016 河北省人民醫院
- 6 July 2016 河北醫科大學第二附設醫院
- 18 Sep 2016 河北省人民醫院

- 19 Sep 2016 河北醫科大學第二附設醫院
- 20 Sep 2016 紹興醫院
- 2 Nov 2016 南寧市第一醫院
- 3 Nov 2016 廣西省壯族自治區醫院
- 20-21 Feb 2017 寧夏醫科大學總醫院心腦血管病醫院(銀川)
- 22 Feb 2017 寧夏醫科大學第二附設醫院(銀川)
- 27 Mar 2017 河北醫科大學第一附設醫院
- 28 Mar 2017 河北邢台市人民醫院
- 29 Mar 2017 北京大學第三附設醫院
- 25 Sep 2017 河北省人民醫院
- 26 Sep 2017 河北醫科大學第一附設醫院
- 27 Sep 2017 河北邢台市人民醫院
- 04 Dec 2017 河南省人民醫院
- 05 Dec 2017 鄭州大學附設第二醫院
- 06 Dec 2017 河南省中醫醫院
- 12 Mar 2018 河北省人民醫院
- 13 Mar 2018 河北醫科大學第一附設醫院
- 14 Mar 2018 河北醫科大學第一附設醫院