

# **CURRICULUM VITAE of Simon Chun Ho YU**

## **Medical Graduation**

1986 Faculty of Medicine, the University of Hong Kong

## **Postgraduate Training**

1988 - 1992	Clinical Radiology	Royal College of Radiologists, England
1993	Interventional Radiology	University of California in San Francisco, USA

## **Qualification**

1986	Bachelor of Medicine and Bachelor of Surgery	Hong Kong
1992	Fellow of the Royal College of Radiologists (Accredited FRCR in Clinical Radiology 1993)	England
1994	Fellow of the Hong Kong Academy of Medicine (Radiology)	
1994	Fellow of the Hong Kong College of Radiologists	
2007	Doctor of Medicine (CUHK)	

## **Present Appointment**

1. Professor and Chairman  
Department of Imaging and Interventional Radiology  
The Chinese University of Hong Kong
2. Honorary Consultant  
New Territories East Cluster  
Hospital Authority
3. Director (since 2009)  
Vascular and Interventional Radiology Foundation Clinical Science Center,  
The Chinese University of Hong Kong
4. Honorary Professor (since 2005)  
Beijing Neurosurgery Institute  
Interventional Neurosurgical Training Centre  
Chinese Academy of Medical Sciences
5. Investigator (Since 2015)  
Shenzhen Research Institute, The Chinese University of Hong Kong
6. 中國高科技產業化研究會信息工作委員會第三屆理事會理事 (Since June 2015)  
中國高科技產業化研究會信息化工作委員會
7. Programme Director of the Certificate/Diploma Programme in Vascular and Interventional Radiology (Since January 2012 – present)

## **Management/Administrative Works**

**Department**

1. Committee Chairman, Department Academic Personnel Committee (DAPC), August 2016
2. Chairman, Board of Department of Imaging and Interventional Radiology, August 2016
3. Department Chairman, Department of Imaging and Interventional Radiology, August 2016

**Faculty**

1. Member, Chairmen/Directors' Committee (CDC) Meeting, August 2016
2. Department Chairman, Faculty Academic Personnel Committee (FAPC), August 2016
3. Member, Faculty Executive Committee, August 2016
4. Committee Chairman, Faculty Board of Medicine, August 2016
5. Director, Vascular and Interventional Radiology Foundation Clinical Science Centre, May 2008

**College**

1. Member, Shaw College, July 2008

**University**

1. Member, Senate, August 2016

**Clinical Subspecialty**

Vascular and Interventional Radiology

**Clinical Interest**

1. Percutaneous and transcatheter treatment of liver cancer
2. Endovascular treatment of cerebrovascular diseases, visceral, and peripheral vascular diseases
3. Interventional therapy of gynaecological and urological diseases

**Membership in Professional Organizations**

1. Fellow of the Royal College of Radiologists (Since 1992)
2. Fellow of the Hong Kong Academy of Medicine (Radiology) (Since 1995).
3. Fellow of the Hong Kong College of Radiologists (Since 1995).
4. Member of the World Federation of Neuroradiological Societies (Since 1998).
5. Member of the Asian & Oceanian Society of Neuroradiology & Head & Neck Radiology (Since 1998).
6. Member of the International Hepato-Pancreato-Biliary Association (Since 2000). (Membership no. A2444.)
7. Member of Hong Kong Professionals and Senior Executive Association (Since 2012)

**Leadership and Service in Medical Community**

1. Founding Council member of the Hong Kong Society of Interventional Radiology (Since 2002)
2. Honorary Fellow of Management Society of Healthcare Professionals (Since 2004).
3. Founding President of the Vascular and Interventional Radiology Foundation (Since 2004).
4. Director of Vascular and Interventional Radiology Foundation Research and Training Centre (Since 2006)
5. Founding Council member of Hong Kong Society of Interventional and Therapeutic Neuroradiology (2006)

6. Council member, Hong Kong Stroke Society (2007-2009)
7. Advisory board member for the formation of Hong Kong Neuroscience Centre (2008)
8. President of Hong Kong Society of Interventional and Therapeutic Neuroradiology (Since Nov 2013)
9. Founding President of Asia Pacific Association of Imaging Guided Therapy in Oncology (2014)

## Appendix A

### **Publications**

1. Role of trucut biopsy in diagnosis of hepatic haemangioma.  
**Yu SCH**, Kan PS, Metreweli C  
Hong Kong Medical Journal 1995; 1(S):169
2. Nasal lymphoma : results of combined chemotherapy and wide local radiotherapy.  
Yu KH, **Yu SCH**, Teo PML, Chan ATC, Yeo W, Chow J  
Hong Kong Medical Journal 1995; 1(S):181
3. A prospective study on the use of water-soluble contrast, follow-through radiology in the management of small bowel obstruction.  
Chung CC, Meng WCS, **Yu SCH**, Leung KL, Lau WY, Li AKCi  
Australian and New Zealand Journal of Surgery 1996; 66(9): 598- 601
4. Transanal endoscopic microsurgery.  
Meng WCS, **Yu SCH**, Choi CL, Lau WY, Li AKC  
Endoscopic and Laparoscopic Surgeons of Asia 1996; 1(3):65-66
5. Hepatoma-specific' alphafetoprotein may permit preclinical diagnosis of malignant change in patients with chronic liver disease.  
Johnson PJ, Leung N, Cheng P, Welby W, Leung WT, Lau WY, **Yu SCH**, Ho S  
British Journal of Cancer 1997; 75(2):236-240
6. A logical approach to hepatocellular carcinoma presenting with jaundice.  
Lau WY, Leung KL, Leung TWT, Liew CT, Chan MSY, **Yu SCH**, Li AKC  
Annals of Surgery 1997 Mar; 225(3):281-28
7. Pyogenic liver abscess: treatment with needle aspiration.  
**Yu SCH (Corresponding Author)**, Lo RHG, Kan PS, Metreweli C  
Clinical Radiology 1997; 52:912-916
8. Safety of percutaneous biopsy of hepatocellular carcinoma with an 18 gauge automated needle.  
**Yu SCH (Corresponding Author)**, Metreweli C, Lau WY, Leung WT, Liew CT, Leung NWY  
Clinical Radiology 1997; 52:907-911
9. Nasal lymphoma: results of local radiotherapy with or without chemotherapy.  
“Yu KH, **Yu SCH**, Teo PML, Chan ATC, Yeo W, Chow J

Head and Neck-Journal for the Sciences and Specialist of the Head and Neck 1997; 19(4): 251-259

10. Percutaneous biopsy of small hepatic lesions using an 18 gauge automated needle.  
**Yu SCH (Corresponding Author)**, Lau WY, Leung WT, Liew CT, Leung NWY, Metreweli C  
British Journal of Radiology 1998; 71:621-624
11. Effective treatment of high grade lymphoproliferative disorder after renal transplantation using autologous lymphocytic activated killer cell therapy.  
“Li PKT, Tsang K, Szeto CC, Wong THY, To KF, Leung CB, Lui SF, **Yu SCH**, Lai FMM  
American Journal of Kidney Diseases 1998; 32(5):813-819
12. How I do it. Transjugular intrahepatic portosystem shunt.  
**Yu SCH (Corresponding Author)**  
Journal of the Hong Kong College of Radiologists 1998; 1(1):80-85
13. How I do it. Percutaneous transhepatic biliary drainage.  
**Yu SCH (Corresponding Author)**  
Journal of the Hong Kong College of Radiologists 1998; 1(2):157-160
14. Percutaneous needle aspiration in the treatment of hepatic abscess: factors influencing patient's outcome.  
Lo RHC, **Yu SCH**, Kan PS  
Annals of the Academy of Medicine, Singapore 1998; 27:173-176
15. Percutaneous cholecystostomy and endoscopic cholecystolithotripsy in the management of acute cholecystitis.  
Wong SKH, **Yu SCH**, Lam YH, Chung SSC  
Surgical Endoscopy Ultrasound and Interventional Techniques 1999 Jan; 13(1):48-52
16. Percutaneous vertebral biopsy through intact bone: a coaxial bone transgressing technique with 18 gauge needle.  
**Yu SCH (Corresponding Author)**, Lee YL, Metreweli C  
Clinical Radiology 1999 Mar; 54(3):176-178
17. Adjuvant intra-arterial iodine-131-labelled lipiodol for resectable hepatocellular carcinoma: a prospective randomised trial.  
Lau WY, Leung TWT, Ho SKW, Chan M, Machin D, Lau J, Chan ATC, Yeo W, Mok K, **Yu SCH**, Leung NWY, Johnson PJ  
Lancet 1999 Mar; 353(9155):797-801
18. Complete pathological remission is possible with systemic combination chemotherapy for inoperable hepatocellular carcinoma.  
Leung TWT, Patt YZ, Lau WY, Ho SKW, **Yu SCH**, Chan ATC, Mok TSK, YeoW, Liew CT, Leung NWY, Tang AMY, Johnson PJ  
Clinical Cancer Research 1999 Jul; 5(7):1676-1681

19. Local effect of cisplatin/epinephrine injectable gel on intrahepatic lesions of hepatocellular carcinoma.  
**Yu SCH**, Leung TWT, Lau WY, Chan YL, Tang AMY, Metreweli C, Johnson PJ  
European Journal of Cancer 1999 Sep; 35:S146
20. Percutaneous biopsy of tiny ( $\leq 1\text{cm}$ ) hepatic lesions.  
**Yu SCH (Corresponding Author)**, Liew CT, Lau WY, Leung TWT, Metreweli C  
Radiology 1999; 213(P):168
21. Cisplatin/Epinephrine (CDDP/epi) injectable administered percutaneously for treatment of hepatocellular carcinoma (HCC) : results of a phase II clinical trial.  
Geschwind JH, Johnson PJ, **Yu SCH**, Vogl TJ, Gores GJ, Thuluvath PJ  
Radiology 2000; 217(P):172
22. Cholangiographic features in the diagnosis and management of obstructive icteric type hepatocellular carcinoma.  
Lau WY, Leow CK, Leung KL, Leung TWT, Chan M, **Yu SCH**  
HPB Surgery 2000; 11:299-306
23. Direct intratumoural injection of cisplatin/epinephrine injectable gel for the treatment of hepatocellular carcinoma.  
**Yu SCH**, Leung TWT, Lau WY, Tang AMY, Metreweli C, Johnson PJ  
HPB Surgery 2000
24. Percutaneous biopsy of tiny (less than 1cm) liver lesions for pre-operative tumour staging.  
**Yu SCH**, Liew CT, Lau WY, Leung TWT, Metreweli C  
HPB Surgery 2000
25. Detection of hepatocellular carcinoma by hepatic angiogram in HBV carriers with elevated serum alpha-fetoprotein and normal abdominal ultrasound.  
Mok T, Leung TWT, Ho S, Lau WY, **Yu SCH**, Johnson PJ  
HPB Surgery 2000
26. Post-operative adjuvant intra-arterial lipiodol-iodine-131 for operable hepatocellular carcinoma reduced recurrence and prolonged survival-report on a prospective randomized study after longer follow up.  
Leung TWT, Lau WY, Ho S, **Yu SCH**, Chan MSY, Chan A, Yeo W, Johnson PJ  
HPB Surgery 2000
27. Acute arterial insufficiency secondary to tumour emboli as a presenting feature of metastatic lung cancer.  
Hui AJ, **Yu SCH**, Wong HC  
Oncology Forum 2000; 3(3):18-20
28. US-guided percutaneous biopsy of small ( $\leq 1\text{cm}$ ) hepatic lesions.  
**Yu SCH (Corresponding Author)**, Liew CT, Lau WY, Leung TWT, Metreweli C  
Radiology 2001 Jan; 218(1):195-199

29. Pre-operative systemic chemoimmunotherapy and sequential resection for unresectable hepatocellular carcinoma.  
 Lau WY, Leung TWT, Lai PS, Liew CT, Ho SKW, **Yu SCH**, Tang AMY  
*Annals of Surgery* 2001 Feb; 233(2):236- 241
30. Comparison of non-breath-hold high resolution Gd-MRA with digital subtraction angiography in the evaluation of allograft renal artery stenosis.  
 Chan YL, Leung CB, **Yu SC**, Yeung DK, Li PK  
*Clinical Radiology* 2001 Feb; 56(2):127-132
31. Pharmacokinetic study of intralesional cisplatin for the treatment of hepatocellular carcinoma.  
 Mok TS, Kanekal S, Lin XR, Leung TW, Chan AT, Yeo W, **Yu S**, Chak K, Leavitt R, Johnson P  
*Cancer* 2001 Jun; 91(12):2369-2377
32. The management of residual and recurrent intracranial aneurysms after previous endovascular or surgical treatment – a report of seventeen cases.  
 Boet R, Poon WS, **Yu SC**  
*Acta Neurochirurgica* 2001 Nov; 143(11):1093-1101
33. Liver iron estimation in β-thalassaemia : comparison of MRI, biochemical assay and histological grading.  
 Chan YL, Li CK, Lam CWK, **Yu SCH**, Chik KW, To KF, Yeung DKW, Howard R, Yuen PMP  
*Clinical Radiology* 2001 Nov; 56(11):911- 916
34. Childhood posterior fossa pial-dural arteriovenous fistula treated by endovascular occlusion.  
 Boet R, Poon WS, Chan MSY, **Yu SCH**  
*Child's Nervous System* 2001 Nov; 17(11):681-684
35. A new treatment for hepatocellular carcinoma : intratumoural chemotherapy with a percutaneous injectable cytotoxic gel.  
**Yu SCH**, Leung TWT, Lau WY, Chan YL, Metreweli C, Johnson PJ  
*Radiology* 2001; 217(P):503
36. A prospective comparison of core biopsy (Histology), FNAB (Microhistology) and FNAC (Cytology) for focal liver lesions - an in-vivo study of diagnostic efficacy in 209 lesions.  
**Yu SCH**, Liew CT, Chang AW, Leung TWT, Lau JYW  
*Radiology* 2001; 221(P):353
37. Factors predicting response and survival in 149 patients with unresectable hepatocellular carcinoma treated by combination cisplatin, interferon-alpha, doxorubicin and 5-fluorouracil chemotherapy.  
 Leung TWT, Tang AMY, Zee B, **Yu SCH**, Lai PBS, Lau WY, Johnson PJ  
*Cancer* 2002 Jan; 94(2):421-427
38. Vertebrobasilar artery dissections: current practice.

- Boet R, Wong HT, **Yu SCH**, Poon WS  
Hong Kong Medical Journal 2002 Feb; 8(1):33-38
39. Construction of the Chinese university prognostic index for hepatocellular carcinoma and comparison with the TNM staging system, the Okuda staging system, and the cancer of the liver Italian program staging system – A study based on 926 patients.  
Leung TWT, Tang AMY, Zee B, Lau WY, Lai PBS, Leung KL, :Lau JTF, **Yu SCH**, Johnson PJ  
Cancer 2002 Mar; 94(6):1760-1769
40. Hepatic malignant tumour versus cavernous haemangioma: differentiation on multiple breath-hold turbo spin-echo MRI sequences with different T2-weighting and T2-relaxation time measurements on a single slice multi-echo sequence.  
Chan YL, Lee SF, **Yu SCH**, Lai P, Ching AS  
Clinical Radiology 2002 Apr; 57(4):250-257
41. Liver disease in transfusion dependent thalassaemia major.  
Li CK, Chik W, Lam CWK, To KF, **Yu SCH**, Lee V, Shing MMK, Cheung AYK, Yuen PMP  
Archives of Disease in Childhood 2002 May; 86(5):344 -347
42. Presence of filterable and non-filterable mRNA in the plasma of cancer patients and healthy subjects.  
Ng EKO, Tsui NBYi, Lam NYL, Chiu RWK, **Yu SCH**, Wong CSC, Lo ESF, Rainer TTH, Johnson PJ, Lo YMD  
Clinical Chemistry 2002 Aug; 48(8):1212-1217
43. A middle aged women with recurrent hematemesis.  
Hung LCT, Lee YT, **Yu SCH**, Leung WK, Sung JJY  
Lancet 2002 Sept; 360(9335):778
44. Colour velocity imaging quantification in the detection of intracranial collateral flow.  
Ho SSY, Metreweli C, **Yu SCH**  
Stroke 2002; 33(7):1795-1798
45. The effect of transcatheter hepatic lobar ablation with lipiodol-ethanol mixture in cirrhotic liver: A histological, radiological and serological assessment in an animal model with comparison of cirrhotic and normal rats.  
**Yu SCH (Corresponding Author)**, Chan CTP, Liew CT, Zhan SW, Lai PBS  
Investigative Radiology 2002; 225:544
46. A prospective randomized comparison of continuous catheter drainage versus intermittent needle aspiration for percutaneous treatment of pyogenic liver abscess.  
**Yu SCH**, Chun HCP, Lai PBS, Chan WNC, Yan DMD, Chan CTP, Lee PSF, Lau WY  
Nippon Acta Radiologica 2002; 62(3):S142

47. Effective and safe pre-operative portal vein embolization with an economical single lumen 5F catheterization system and cyanoacrylate-lipiodol embolizing mixture - work in progress.  
**Yu SCH**, Wong KT, Chan MSY, Lau WY  
*Nippon Acta Radiologica* 2002; 62(3):S275
48. Is chest radiograph after ultrasound guided pleural aspiration really a necessity?  
Lee SF, Griffith JF, **Yu SCH**, Metreweli C  
*Nippon Acta Radiologica* 2002; 62(3):S131
49. Inferior vena caval filters following deep vein thrombosis in patients with ruptured intracranial aneurysm.  
Wong KC, Boet R, Poon WS, **Yu SCH**  
*Hong Kong Medical Journal* 2002; 8:288-290
50. Prenatal treatment of chorioangioma by microcoil embolisation.  
Lau TK, Leung TY, **Yu SCH**, To KF, Leung TN  
*BJOG: an International Journal of Obstetrics and Gynaecology* 2003 Jan; 110(1):70-73
51. Phase II study of the efficacy and safety of cisplatin-epinephrine injectable gel administered to patients with unresectable hepatocellular carcinoma.  
Leung TWT, **Yu SCH**, Johnson PJ, Geschwind J, Vogl TJ, Engelmann K, Gores GJ, Giovannini M, Grady JO, Heneghan M, Steward M, Orenberg EK, Thuluvath PJ  
*Journal of Clinical Oncology*. 2003 Feb; 21(4):652-658
52. The surgical treatment of intracranial aneurysms based on computer tomographic angiography alone – streamlining the acute management of symptomatic aneurysms.  
Boet R, Poon WS, Lam JM, **Yu SC**  
*Acta Neurochirurgica* 2003 Feb; 145(2):101-105
53. Percutaneous local ablative therapy for hepatocellular carcinoma - a review and look into the future.  
Lau WY, Leung TWT, **Yu SCH**, Ho SKW  
*Annals of Surgery* 2003 Feb; 237(2):171-179
54. C-11-acetate PET imaging in hepatocellular carcinoma and other liver masses.  
Ho CL, **Yu SCH**, Yeung DWC  
*Journal of Nuclear Medicine* 2003 Feb; 44(2):213-223
55. Endovascular GDC-mediated flow-reversal for complex posterior circulation saccular aneurysms.  
Boet R, Poon WS, **Yu SCH**, Chan MSY  
*Minimally Invasive Neurosurgery* 2003 Aug; 46(4):220-227
56. A rare congenital anastomosis between the vertebral artery and internal carotid artery.  
Chan PN, **Yu SCH**, Boet R, Poon WS, Ahuja AT  
*American Journal of Neuroradiology* 2003 Oct; 24:1885-1886

57. Multi-modal image registration by minimizing Kullback-Leibler distance between expected and observed joint class histograms.  
**Chan HM, Chung ACS, Yu SCH, Norbash A, Wells III WM**  
 IEEE 2003, Volume 2: 570-576
58. Segment based liver resection.  
**Lau WY, Yu SCH**  
 Chinese Journal of General Surgery 2003; 18(2):123-125
59. Imaging features of hepatocellular carcinoma  
**Yu SCH (Corresponding Author), Yeung DTK, So NMC**  
 Clinical Radiology 2004 Feb; 59(2):145-156
60. Intracranial aneurysms treated with Guglielmi detachable coil: midterm clinical and radiological outcome in 97 consecutive Chinese patients in Hong Kong.  
**Yu SCH (Corresponding Author), Chan MSY, Boet R, Wong JKT, Poon WS**  
 American Journal of Neuroradiology. 2004 Feb; 25(2):307-313
61. Postembolization hemorrhage of a large and necrotic meningioima.  
**Yu SCH (Corresponding Author), Chan MSY, Boet R, Wong JKT, Poon WS**  
 American Journal of Neuroradiology 2004 Mar; 25(3):506-508
62. Treatment of pyogenic liver abscess: prospective randomized comparison of catheter drainage and needle aspiration.  
**Yu SCH (Corresponding Author), Ho SSM, Lau WY, Yeung DTK, Yuen EHY, Lee PSF, Metreweli C**  
 Hepatology 2004 Apr; 39(4):932-938
63. Trilateral filtering for biomedical images.  
**Wong WCK, Chung ACS, Yu SCH**  
 IEEE (ISBI'04) 2004 Apr; Vols 1-2:820-823
64. Vascular segmentation in three-dimensional rotational angiography based on maximum intensity projections.  
**Gan R, Chung ACS, Wong WCK, Yu SCH**  
 IEEE (ISBI'04) 2004 Apr, pp. 133-136
65. 2D-3D vascular registration between Digital Subtraction Angiographic (DSA) and Magnetic Resonance Angiographic (MRA) images.  
**Chan HM, Yu SCH, Wells III WM, Chung ACS**  
 IEEE (ISBI'04) 2004 Apr, pp. 708-711
66. Statistical cerebrovascular segmentation in three-dimensional rotational angiography based on maximum intensity projections.  
**Gan R, Wong WCK, Chung ACS, Yu SCH**  
 Computer Assisted Radiology and Surgery, The 18th International Congress and Exhibition, 2004 June (CARS'04); 1368:195-200

67. Vascular lesions of parotid gland in adult patients: Diagnosis with high-resolution ultrasound and MRI.  
**Wong KT, Ahuja AT, King AD, Yuen EHY, Yu SCH**  
 British Journal of Radiology 2004 Jul; 77(919):600-606
68. Salvage surgery following downstaging of unresectable hepatocellular carcinoma.  
**Lau WY, Ho SK, Yu SC, Lai EC, Liew CT, Leung TW**  
 Annals of Surgery 2004 Aug; 240(2):299-305
69. Complete obliteration of intracranial arteriovenous malformation with endovascular cyanoacrylate embolization: an evaluation of success rate and permanency rate.  
**Yu SCH (Corresponding Author), Chan MSY, Lam JMK, Tam PHT, Poon WS**  
 American Journal of Neuroradiology 2004 Aug; 25:1139-1144
70. Does percutaneous liver biopsy of hepatocellular carcinoma cause hematogenous dissemination? An in vivo study with quantitative assay of circulating tumor DNA using methylation-specific real-time polymerase chain reaction.  
**Yu SCH (Corresponding Author), Lo DYM, Ip CB, Liew CT, Leung TW, Lau WY, Leung TWT, Lau WY**  
 American Journal of Roentgenology 2004 Aug; 183(2):383-385
71. False-negative rate for abdominal sonography of patients with hepatitis B and elevated serum alpha-fetoprotein levels.  
**Mok TSK, Yu SCH, Lee C, Sung J, Leung N, Lai P, Leung TWT, Chan ATC, Yeo W, Koh J, Johnson PT**  
 American Journal of Roentgenology 2004 Aug; 183(2):453-458
72. Lumbar artery bleeding as a complication of percutaneous nephrostomy in a patient with coagulopathy.  
**Chan PN, Wong KT, Lee SF, Yu SCH**  
 The British Journal of Radiology 2004 Oct; 77(922):878-880
73. A review of isolated third nerve palsy without subarachnoid hemorrhage using computed tomographic angiography as the first line of investigation.  
**Wong GKC, Boet R, Poon WS, Yu SCH, Lam JMK**  
 Clinical Neurology and Neurosurgery 2004 Dec; 107(1):27-31
74. Recent advances in neuro-endovascular therapy.  
**Yu SCH (Corresponding Author), Cheng HKM**  
 The Annals of Surgery 2004; 8:49-54
75. Trispan-assisted coiling of a wide-necked persistent trigeminal artery aneurysm.  
**Chan DTM, Boet R, Yu SCH, Poon WS**  
 Acta Neurochirurgica 2004; 146:87-88
76. Bayesian image segmentation using local Iso-intensity structural orientation.  
**Wong WCK, Chung ACS, Yu SCH**  
 IEEE Transactions on Image Processing, 2004 (TIP)

77. Extrusion of a coil from the internal carotid artery through middle ear.  
 Chow MW, Chan DTM, Boet R, Poon WS, Sung JKK, **Yu SCH**  
 Hong Kong Medical Journal 2004; 10:215-216
78. Multiresolution image registration based on Kullback-Leibler distance.  
 Gan R, Wu J, Chung ACS, **Yu SCH**, Wells III WM  
 Medical Image Computing and Computer-Assisted Intervention 2004
79. Augmented vessels for pre-operative preparation in endovascular treatments.  
 Wong WCK, Chung ACS, **Yu SCH**  
 Medical Image Computing and Computer-Assisted Intervention 2004; 3217:602-609
80. Local orientation smoothness prior for vascular segmentation of angiography.  
 Wong WCK, Chung ASC, **Yu SCH**  
 Computer Vision – Eccv 2004; 3022(Pt 2):353-365
81. Water soluble contrast follow-through in the management of adhesive small bowel obstruction : a prospective randomized trial.  
 Lee JFY, Meng WCS, Leung KL, **Yu SCH**, Poon CM, Lau WY  
 Annals of College of Surgeon of Hong Kong 2004, 8:120-126
82. Aneurysm recurrence after treatment of paraclinoid/ophthalmic segment aneurysms – a treatment-modality assessment.  
 Boet R, Wong GKC, Poon WS, Lam JMK, **Yu SCH**  
 Acta Neurochirurgica (Wien) 2005 Jun; 147(6):611-616
83. The utility of a drainage needle for percutaneous abscess drainage.  
**Yu SCH (Corresponding Author)**  
 American Journal of Roentgenology 2005 Jul; 185(1):58-63
84. Prenatal embolization of a large chorioangioma using embucrilate.  
 Lau TK, **Yu SC**, Leung TY, To KF, Fung TY, Leung TN  
 BJOG-An International Journal of Obstetrics and Gynaecology 2005 Jul; 112(7):1002-1004
85. Endovascular treatment of a large fusiform splenic artery aneurysm with a coaxial technique using a 5F balloon catheter and a micro-catheter.  
**Yu SCH**, Ho SSM, Fung TMK, Ip CB, Lam YH, Lau JWY  
 Journal of Vascular and Interventional Radiology 2005 Oct; 16(10):1373-1377
86. A randomized phase III study of doxorubicin versus cisplatin/interferon  $\alpha$ -2b/doxorubicin/fluorouracil (PIAF) combination chemotherapy for unresectable hepatocellular carcinoma.  
 Yeo W, Mok TS, Zee B, Leung TWT, Lai PBS, Lau WY, Koh J, Mo FKF, **Yu SCH**, Chan AT, Hui P, Ma B, Lam KC, Ho WM, Wong HT, Tang A, Johnson PJ  
 Journal of the National Cancer Institute 2005 Oct; 19(20):1532-1538

87. An intensive surveillance program detected a high incidence of hepatocellular carcinoma among hepatitis B virus carriers with abnormal alpha-fetoprotein levels or abdominal ultrasonography results.  
 Mok TSK, Yeo W, **Yu SCH**, Lai P, Chan HLY, Chan ATC, Lau JYW, Wong H, Leung N, Hui EP, Sung J, Koh J, Mo F, Zee B, Johnson PJ  
*Journal of Clinical Oncology* 2005; 23 (31):8041 - 8047
88. Endovascular coiling versus neurosurgical clipping for ruptured intracranial aneurysms: midterm clinical and radiological treatment outcome in Hong Kong Chinese patients.  
**Yu SC (Corresponding Author)**, Wong GK, Wong IK, Chan MS, Lam JM, Boet R, Poon WS  
*Interventional Neuroradiology* 2005; 11(S2):90 - 91
89. Transvenous embolization of dural carotid-cavernous fistula with trans-facial catheterization through the superior ophthalmic vein.  
 Cheng KM, **Yu SCH**, Wong GKC, Chan CM, Cheung YL, Poon WS, Ahuja AT  
*Interventional Neuroradiology* 2005; 11(S2):135
90. Transarterial chemoembolization for hepatocellular carcinoma.  
 Lau WY, **Yu SCH**, Lai ECH, Leung TWT  
*Journal of the American College of Surgeons* 2006 Jan; 202(1):155-168
91. Collateral circulation via the ascending pharyngeal artery arising from the internal carotid artery – reply.  
 Chan PN, **Yu SCH**  
*American Journal of Neuroradiology* 2006 Feb; 27(2):246
92. Preoperative evaluation of resectability of Klatskin tumor with 16-MDCT angiography and cholangiography.  
 Chen HW, Pan AZ, Zhen ZJ, Su SY, Wang JH, **Yu SC**, Lau WY  
*American Journal of Roentgenology* 2006 Jun; 186(6):1580-1586
93. Transarterial ethanol ablation of cirrhotic liver with lipiodol-ethanol mixture: Safety and efficacy study in rats.  
**Yu SCH (Corresponding Author)**, Chan CTP  
*Investigative Radiology* 2006 Aug; 41(8):609-617
94. Hepatic venous outflow obstruction after piggy back liver transplantation by an unusual mechanism – a case report.  
 Ng SS, **Yu SC**, Lee JF, Lai PB, Lau WY  
*World Journal of Gastroenterology* 2006 Sep; 12(33):5416-5418
95. Does endoluminal coil embolization cause distension of intracranial aneurysms?  
**Yu SCH (Corresponding Author)**, Wong WCK, Chung ACS, Lee KT, Kwok KS, Wong GKC  
*Neuroradiology* 2006 Sep; 48(9):653-660

96. A rare anatomic variant of a solitary internal carotid artery associated with moyamoya phenomenon of the middle cerebral artery.  
**Wong GKC, Yu SCH, Antonio GE, Poon WS**  
*AJNR Am J Neuroradiol. 2006 Oct; 27(9):2012-2013*
97. Ruptured pulmonary arteriovenous malformation during pregnancy.  
**Wong AS, Cheung GW, Manlulu AV, Wan I, Chu MC, Yu SCH, Tam WH, Yim A**  
*Acta Obstetrics and Gynaecology Scandinavian 2006; 85(10):1273-1275*
98. Distension and distensibility of intracranial aneurysms treated with endoluminal coil embolization.  
**Yu SCH**  
*Proceeding of the 8th International Conference on Cerebrovascular 2006: 73-76*
99. Transvenous embolization of dural carotid-cavernous fistula with trans-facial catheterization through the superior ophthalmic vein.  
**Yu SCH**  
*Proceeding of the 8th International Conference on Cerebrovascular 2006: 77-80*
100. Clinical and angiographic outcome of intracranial aneurysms treated with Matrix detachable coils in Chinese patients.  
**Wong GKC, Yu SCH, Poon WS**  
*Surgical Neurology 2007 Feb; 67(2):122-126*
101. MDCT of an aberrant right subclavian artery and of bilateral vertebral arteries with anomalous origin.  
**Wong KT, Lam WWM, Yu SCH**  
*AJR Am J Roentgenology 2007 Mar; 188(3):W274-W275*
102. Delayed complications of radiotherapy treatment for nasopharyngeal carcinoma : imaging findings.  
**King AD, Ahuja AT, Yeung DK, Wong JKT, Lee YYP, Lam WWM, Ho SSM, Yu SCH, Leung SF**  
*Clinical Radiology 2007 Mar; 62(3):195-203*
103. Perforator stroke after elective stenting of symptomatic intracranial stenosis.  
**Leung TW, Mak H, Yu SCH, Wong KS**  
*Neurology 2007 Apr; 68(15):1237; author reply 1237*
104. Treatment of profuse epistaxis in patients irradiated for nasopharyngeal carcinoma.  
**Wong GK, Chan KK, Yu SCH, Tsang RK, Poon WS**  
*ANZ Journal of Surgery 2007 Apr; 77(4):270-274*
105. A novel, self-expanding, nitinol stent in medically refractory intracranial atherosclerotic stenoses: the Wingspan study.  
**Bose A, Hartmann M, Henkes H, Liu HM, Teng MM, Szikora I, Berlis A, Reul J, Yu SCH, Forsting M, Lui M, Lim W, Sit SP**  
*Stroke 2007 May; 38(5):1531-1537*

106. Transvenous embolization of dural carotid-cavernous fistulae with transfacial catheterization through the superior ophthalmic vein.  
**Yu SC (Corresponding Author)**, Cheng HK, Wong GK, Chan CM, Cheung JY, Poon WS  
*Neurosurgery* 2007 Jun; 60(6):1032-1037; discussion 1037-1038
107. Hemangioblastoma of filum terminale associated with arteriovenous shunting.  
Wong GK, Zhu XL, Ng HK, Mak H, **Yu SC**, Wong JK, Poon WS  
*Surgical Neurology* 2007 Aug; 68(2):211-214; discussion 214-215
108. Diffuse large B-cell non-Hodgkin's lymphoma associated with bilateral carotid-cavernous fistulas in an elderly woman.  
Wong GK, Sze AM, **Yu SC**, Choi PC, Poon WS  
*Journal of Clinical Neuroscience* 2007 Sep; 14(9):904-907
109. Transvenous embolization for dural transverse sinus fistulas with occluded sigmoid sinus.  
Wong GKC, Poon WS, **Yu SCH**, Zhu CXL  
*Acta Neurochirurgica (Wien)* 2007 Sep; 149(9):929-935
110. A loose-packing approach for coil embolization of giant intracranial aneurysm.  
**Yu SCH (Corresponding Author)**, Wong WCK, Chung ACS  
*Asian Journal of Surgery* 2007 Oct; 30(4):298-301
111. Is regular follow-up scan for giant liver haemangioma necessary?  
Ng WW, Cheung YS, Lee KF, Wong J, **Yu SCH**, Lee PS, Lai PB  
*Hong Kong Medical Journal* 2007 Oct; 13(5):353-358
112. Does endoluminal coil embolization cause distension of intracranial aneurysms?  
**Yu SCH**  
*Proceedings of the 8th International Conference on Cerebrovascular Surgery*, 2007
113. Transvenous embolization of dural carotid-cavernous fistula with trans-facial catheterization through the superior ophthalmic vein.  
**Yu SCH**  
*Proceedings of the 8th International Conference on Cerebrovascular Surgery*, 2007
114. Endovascular coiling versus neurosurgical clipping for ruptured intracranial aneurysms: significant benefits in clinical outcome and reduced consumption of hospital resources in Hong Kong Chinese patients.  
**Yu SCH (Corresponding Author)**, Wong GKC, Wong JKT, Poon WS  
*Hong Kong Medical Journal* 2007; 13(4):271-278
115. Transarterial ethanol ablation of hepatocellular carcinoma with lipiodol-Ethanol Mixture: Phase II Study.  
**Yu SCH (Corresponding Author)**, Hui EP, Wong J, Wong H, Mo F, Ho SSM, Wong YY, Yeo W, Lai PBS, Chan ATC, Mok TSK  
*Journal of Vascular and Interventional Radiology* 2008 Jan; 19:95-103

116. Adjuvant intra-arterial Iodine-131-labelled lipiodol for resectable hepatocellular carcinoma: a prospective randomized trial - update on 5-year and 10-year survival.  
**Lau WY, Lai E, Leung TWT, Yu SCH**  
Annals of Surgery 2008 Jan; 247(1):43-48
117. Vermal hemorrhage with fourth ventricle extension due to ruptured posterior inferior cerebellar artery aneurysm.  
**Wong GKC, Zhu XL, Ng HK, Yu SCH, Poon WS**  
Journal of Clinical Neuroscience 2008 Feb; 15(2):203-205
118. A comparison of three transarterial lipiodol-based formulations for hepatocellular carcinoma: in-vivo bio-distribution study in human.  
**Yu SCH (Corresponding Author), Leung TWT, Lau WY, Lee N, Hui EP, Yeo W, Lai PBS, Mok TSK**  
CardioVascular and Interventional Radiology 2008 Mar; 31(2):289-298
119. Endovascular repair of an aortoiliac aneurysm with bilateral bifurcated branched iliac stent-grafts.  
**Teoh AYB, Fung TMK, Lam YH, Ho SSM, Yu SCH, Lau JYW**  
Surgical Practice 2008 May; 12(2):67-70
120. Dural arteriovenous fistula embolization via the occipital sinus.  
**Wong GKC, Yu SCH, Poon WS**  
Journal of Neurosurgery 2008 Jul; 109(1):165
121. The NIH registry on use of the wingspan stent for symptomatic 70-99% intracranial arterial stenosis.  
**Leung TW, Yu SCH, Lam WW, Wong LK**  
Neurology 2008 Sept; 71(14):1124; author reply 1124-1125
122. Biliary complications associated with selective internal radiation (SIR) therapy for unresectable liver malignancies.  
**Ng SS, Yu SCH, Lai PB, Lau WY**  
Digestive Diseases and Sciences 2008 Oct; 53(10):2813-2817
123. A computerized volumetric analysis system for assessment of postembolization outcome of cerebral aneurysms (ACN Outcome Assessment System).  
**Yu SCH, Hung EHY, So WK, Chung ACS, Li K, Wong GKC**  
Program 94th Scientific Assembly and Annual Meeting of Radiology Society of North America, Nov-Dec 2008, p.305
124. Comparison of transarterial ethanol ablation versus transcatheter arterial chemoembolization for hepatocellular carcinoma: study of embolization efficacy and correlation with survival outcome.  
**Yu SCH, Hui JYW, Tong MMP, Hui EP, Lee PS**  
Scientific Program of 94th Scientific Assembly and Annual Meeting of Radiology Society of North America, Nov-Dec 2008, p.318

125. Drug-eluting stenting of symptomatic ostial vertebral artery stenosis: clinical and Angiographic results at 1-year follow-up.  
**Yu SCH**, Leung TWH, Tong MMP, Lam JSY, Hui JWY, Lam WW  
 Scientific Program of 94th Scientific Assembly and Annual Meeting of Radiology Society of North America, Nov-Dec 2008, p.678
126. Angioplasty and stenting of symptomatic atherosclerotic stenosis of middle cerebral artery with Wingspan system: evaluation of procedural safety and technical considerations in relations to vascular morphology.  
**Yu SCH**, Hung EHY, Leung TWH, Hui JWY, Lam WW, Wong LKS  
 Scientific Program of 94th Scientific Assembly and Annual Meeting of Radiology Society of North America, Nov-Dec 2008, p.679
127. A six degree-of-freedom (DOF) haptic model for percutaneous needle insertion training.  
 Chan WY, Qin J, Chui YP, **Yu SCH**, Ho SSM, Heng PA  
 Scientific Program of 94th Scientific Assembly and Annual Meeting of Radiology Society of North America, Nov-Dec 2008, p.887
128. Cerebral venous thrombosis presenting as subarachnoid haemorrhage.  
 Lai NKL, Hui JWY, Wong GKC, **Yu SCH**, Sun DTF, Poon WS  
 Hong Kong Medical Journal 2008 Dec; 14(6):499-500
129. Radiofrequency ablation for 110 malignant liver tumours: preliminary results on percutaneous and surgical approaches.  
 Wong J, Lee KF, Lee PS, Ho SS, **Yu SC**, Ng WW, Cheung YS, Tsang YY, Ling E, Lai PB  
 Asian Journal of Surgery 2009 Jan; 32(1):13-20
130. A compartmentalized volumetric system for outcome analysis of coiled cerebral aneurysms:aneurysm-coil mass-neck outcome assessment system.  
**Yu SCH (Corresponding Author)**, So WK, Chung ACS, Lee KT, Wong GKC  
 Neurosurgery 2009 Jan; 64(1):149-155
131. Embolization efficacy and treatment effectiveness of transarterial therapy for unresectable hepatocellular carcinoma: a case-controlled comparison of transarterial ethanol ablation with lipiodol-ethanol mixture versus transcatheter arterial chemoembolization.  
**Yu SCH (Corresponding Author)**, Hui JW, Hui EP, Mo F, Lee PS, Wong J, Lee KF, Lai PB, Yeo W  
 Journal of Vascular and Interventional Radiology 2009 Mar; 20(3):352-359
132. Multidisciplinary management of life-threatening massive hemoptysis: a 10-year experience.  
 Shigemura N, Wan IY, **Yu SCH**, Wong RH, Hsin MK, Thung HK, Lee TW, Wan S, Underwood MJ, Yim AP  
 Annals of Thoracic Surgery 2009 Mar; 87(3):849-853 (selected in CME)
133. Spontaneous resolution of an aneurysm arising from a penetrating branch of the middle cerebral artery.  
 Wong GKC, Chou HL, Poon WS, Zhu XL, **Yu SCH**, Ahuja AT  
 Journal of Clinical Neuroscience 2009 Apr; 16(4):601-602

134. Carbon dioxide wedged arterial splenoportography: a new technique – a case report and an experimental study.  
**Yu SCH (Corresponding Author)**, Cho KJ  
Acta Radiologica 2009 Apr; 50(3):265-269
135. Symptomatic ostial vertebral artery stenosis: treatment with drug-eluting stents – clinical and angiographic results at 1-year follow up.  
**Yu SCH (Corresponding Author)**, Leung TWH, Lam JSY, Lam WWM, Wong LKS  
Radiology 2009 Apr; 251(1):224-232
136. Would self-expanding stent occlude middle cerebral artery perforators?  
Leung TW, **Yu SCH**, Lam WWM, Chan AYY, Lau AYL, Wong LKS  
Stroke 2009 May; 40(5):1910-1912
137. Iatrogenic carotid-jugular fistula.  
Siu DYW, Wong GKC, Ho SSY, **Yu SCH**, Lam YH, Poon WS  
Hong Kong Medical Journal 2009 Aug; 15(4):313-314
138. Subclavian steal syndrome.  
Lee DHF, Leung TW, **Yu SCH**, Chan JWS, Wong LKS  
Hong Kong Medical Journal 2009 Aug; 15(4):311-312
139. Size, location, and multiplicity of ruptured intracranial aneurysms in the Hong Kong Chinese population with subarachnoid haemorrhage.  
Lai HP, Cheng KM, **Yu SCH**, Au Yeung KM, Cheung YL, Chan CM, Poon WS, Lui WM  
Hong Kong Medical Journal 2009 Aug; 15(4):262-266
140. Use of Onyx (a patented ethylene-vinyl alcohol copolymer formulation) embolization of cerebral arteriovenous malformations in Hong Kong: Initial experience.  
Wong GKC, **Yu SCH**, Zhu XL, Kam MKM, Poon WS  
Hong Kong Medical Journal 2009 Oct; 15(5):359-364
141. Stent salvage for parent vessel coil herniation during intracranial aneurysm embolization.  
Wong GKC, **Yu SCH**, Wong KT  
Surgical Practice 2009 Nov; 13(4):114-118
142. Flow remodeling of fusiform vertebral artery aneurysms using neuroform2.  
Wong KC, **Yu CH**, Poon WS  
Interventional Neuroradiology 2009
143. Mechanical factors affecting in-stent restenosis following angioplasty and stenting of intracranial atherosclerotic stenosis using the Wingspan/Gateway system.  
**Yu SCH**, Leung T, Lee K, Siu DYW, Wong L  
Proceeding of 95th Scientific Assembly and Annual Meeting of the RSNA 2009, Chicago, Illinois, USA, p. 687

144. Angioplasty and stenting of intracranial atherosclerotic stenosis with Gateway/Wingspan system: factors affecting technical success and patient safety.  
**Yu SCH**, Leung T, Hung E, Chu CMM, Lam W, Wong L  
Proceeding of 95th Scientific Assembly and Annual Meeting of the RSNA 2009, Chicago, Illinois, USA, p. 687
145. A randomized controlled trial of trisacryl microspheres versus polyvinyl alcohol microspheres for uterine fibroid embolization: comparison in treatment outcome, inflammatory response, and adverse reactions.  
**Yu SCH**, Lok I, Ho S, Tong M, Hui J  
Proceeding of 95th Scientific Assembly and Annual Meeting of the RSNA 2009, Chicago, Illinois, USA, p. 386
146. Angioplasty with stent for radiation-induced extra-cranial stenosis.  
Leung TW, **Yu SCH**, Soo Y, Lau AYL, Chan AYY, Wong LKS  
Neurology 2010 Mar; 74(9):A37
147. Comparison of DSA and MR angiography with digital subtraction angiography in 151 patients with subacute spontaneous intracerebral hemorrhage.  
Wong GKC, Siu DKW, Ahuja AT, King AD, **Yu SCH**, Zhu XL, Poon WS  
Journal of Clinical Neuroscience 2010 May; 17:601-605
148. Balloon test occlusion for the management of head and neck tumour.  
Wong GKC, Tong MCF, **Yu SCH**, Poon WS  
ANZ Journal of Surgery 2010 Jun; 80(6):473
149. Accelerated fractionation radiotherapy and late intensification with two intra-arterial cisplatin infusions for locally advanced head and neck squamous cell carcinoma: a study with gross tumor volume measurement.  
Yu KH, **Yu SCH**, Hui EP, Kam MKM, Vlantis AC, Yuen E, Chan ATC  
Head and Neck-Journal for the Sciences and Specialists of the Head and Neck 2010 Jul; 32(7):913-920
150. A brief overview of vascular and interventional radiology  
**Yu SCH**  
The Hong Kong Medical Diary 2010 Jul, 15(7):4-5
151. Triple coaxial catheter technique for transfacial superior ophthalmic vein approach for embolization of dural carotid-cavernous fistula.  
Yuen MH, Cheng KM, Cheung YL, Chan CM, **Yu SCH**, Wong GK, Poon WS  
Interventional Neuroradiology 2010 Sep; 16(3):264-268
152. A rare anatomical variant: median anterior cerebral artery fenestration associated with an azygous infra-optic anterior cerebral artery.  
Wong GKC, Wang K, **Yu SCH**, Poon WS  
Journal of Clinical Neuroscience 2010 Nov; 17(11):1434-1436

153. Balloon test occlusion with hypotensive challenge for main trunk occlusion of internal carotid artery aneurysms and pseudoaneurysms.  
**Wong GKC, Poon WS, Yu SCH**  
 British Journal of Neurosurgery 2010 Dec; 24(6):648-652
154. Clinical significance of cerebral microbleeds in ischaemic stroke patients receiving dual anti-platelet therapy for endovascular intervention.  
**Soo YOY, Ng NS, Siu DYW, Abrigo JM, Yu CH, Wong LKS, Leung TWH**  
 Hong Kong Medical Journal 2010 Dec; 16(6):pp S5 P. 10
155. Treatment of ruptured intracranial dissecting aneurysms in Hong Kong.  
**Wong GKC, Tang HB, Poon WS, Yu SCH**  
 Surg Neurol Int. 2010 Dec; 22(1):84
156. Learning ultrasound-guided needle insertion skills through an edutainment game.  
**Chan WY, Ni D, Pang WM, Qin J, Chui YP, Yu CH, Heng PA**  
 Transactions on Edutainment IV 2010; 6250:200-214
157. Angioplasty and stenting of atherosclerotic middle cerebral artery with Wingspan: evaluation of clinical outcome, restenosis, and procedure outcome  
**Yu SCH, Leung T, Lee K, Hui JW, Wong L**  
 Proceeding of 96th Scientific Assembly and Annual Meeting of the RSNA 2010, Chicago, Illinois, USA
158. A randomized controlled trial of transarterial ethanol ablation versus transcatheter arterial chemoembolization for unresectable hepatocellular carcinoma  
**Chu CM, Yu SCH, Hui J**  
 Proceeding of 96th Scientific Assembly and Annual Meeting of the RSNA 2010, Chicago, Illinois, USA
159. Computed tomography angiography and venography for young or nonhypertensive patients with acute spontaneous intracerebral hemorrhage.  
**Wong GKC, Siu DYW, Abrigo JM, Poon WS, Tsang FCP, Zhu XL, Yu SCH, Ahuja AT**  
 Stroke 2011 Jan; 42(1):211-213
160. Evolution of intracranial aneurysm treatment: From Hunterian ligation to the flow diverter.  
**Wong GKC, Tan HB, Kwan MCL, Ng RYT, Yu SCH, Zhu XL, Poon WS**  
 Surgical Practice 2011 Feb; 15:16-20
161. Use of the pipeline embolization device for the treatment of recurrent intracranial aneurysm after previous stent-assisted embolization.  
**Wong GKC, Tan HB, Yu SCH, Poon WS**  
 Surgical Practice 2011 Feb; 15:29-30
162. Regression of vulnerable intracranial plaques by intensive risk factor control: a longitudinal study on plaque morphology by 3D-rotational angiography.  
**Zou XY, Leung TW, Yu SCH, Soo YOY, Siu D, Abrigo J, Lee TWK, Lee KT, Wong KS**  
 Stroke 2011 Mar; 42(3):E346

163. The efficacy, safety and durability of selective renal arterial embolization in treating symptomatic and asymptomatic renal angiomyolipoma.  
**Chan CK, Yu CH, Yip KH, Lee PSF**  
Urology 2011 Mar; 77(3):642-648
164. Angioplasty and stenting of atherosclerotic middle cerebral arteries with Wingspan: evaluation of clinical outcome, restenosis, and procedure outcome.  
**Yu SCH (Corresponding Author), Leung TW, Lee KT, Hui JW, Wong LK**  
American Journal of Neuroradiology 2011 Apr; 32(4):753-758
165. A comparison of angiographic embolization with surgery after failed endoscopic hemostasis to bleeding peptic ulcers.  
**Wong TCL, Wong KT, Chiu PWY, Teoh AYB, Yu SCH, Au KWL, Lau JYW**  
Gastrointestinal Endoscopy 2011 May; 73(5):900-908
166. Flow diverters for treatment of intracranial aneurysms: current status and ongoing clinical trials.  
**Wong KC, Kwan CL, Ng YT, Yu SCH, Poon WS**  
Journal of Clinical Neuroscience 2011 Jun; 18(6):737-740
167. A double-wire technique for transjugular intrahepatic porto-systemic shunt through a transabdominal-transjugular porto-systemic approach – Report of two cases.  
**Yu SCH (Corresponding Author)**  
American Journal of Roentgenology 2011 Jul; 197: W181-W183
168. Have medical therapy and stenting been fairly compared? A repercussion upon termination of recruitment in the SAMMPRIS trial.  
**Leung TW, Yu SCH, Wong KS**  
International Journal of Stroke 2011 Aug; 6(4):312-314
169. Comparison of clinical outcomes of Tris-acryl microspheres versus polyvinyl alcohol microspheres for uterine artery embolization for leiomyomas: results of a randomized trial  
**Yu SCH (Corresponding Author), Lok I, Ho SSY, Tong MMB, Hui JWY**  
Journal of Vascular Interventional Radiology 2011 Sept; 22:1229-1235
170. A freehand vascular designing and modeling tool for surgery simulation.  
**Guo JX, Meng Q, Li S, Chui YP, Yu SCH, Heng PA**  
Journal of Computing and Information Science in Engineering 2011 Sept; 197(1):W18-W183
171. Microcatheter branch protection technique for coil embolization of wide-necked ruptured internal carotid artery aneurysm.  
**Wong KC, Yu CH, Poon WS**  
Surgical Practice 2011 Nov; 15(4):149
172. A venographic operational classification for transvenous embolization of dural carotid-cavernous fistula.

**Yu SCH (Corresponding Author)**, Cheng KM, Tam PHT, Wong GKC, Chan CM, Cheung YL, Poon WS  
Neuroradiology 2011 Dec; 53(12):993-999

173. Posterior-draining dural carotid cavernous fistulae: a possible cause of computed tomographic angiography negative isolated third nerve palsy  
Wong KC, **Yu CH**, Poon WS  
Clinics and Practice 2011; 1(4):e110
174. Endovascular treatment of intracranial aneurysm with multilayer flow diverter using pipeline embolization device: midterm clinical and radiological outcome of a prospective multicentre trial.  
**Yu SC**, Lee KL  
Proceeding of 97th Scientific Assembly and Annual Meeting of the RSNA 2011, Chicago, USA
175. Angioplasty and stenting of intracranial atherosclerosis with Wingspan system evaluation of factors affecting one-year restenosis of 66 cases in a single center.  
**Yu SC**, Chan KC  
Proceeding of 97th Scientific Assembly and Annual Meeting of the RSNA 2011, Chicago, USA
176. Inoperable pancreatic adenocarcinoma rendered complete remission by high-intensity focused ultrasound concurrent with gemcitabine-capecitabine chemotherapy: Case report and topic review.  
Lau PCP, Zheng SF, Ng WT, **Yu SCH**  
Journal of Digestive Diseases 2012 Jan; 13(1):60-64
177. Angioplasty and stenting for intracranial atherosclerotic stenosis with nitinol stent: factors affecting technical success and patient safety.  
**Yu SCH (Corresponding Author)**, Leung TWH, Hung EHY, Lam WWM, Wong LKS  
Neurosurgery 2012 Mar; 70(1 Suppl Operative):104-113
178. Recanalization with subsequent near-total occlusion of an internal carotid artery aneurysm after immediate thrombotic occlusion using a flow-diverting stent.  
Wong GKC, **Yu SCH**, Siu DYW, Poon WS  
Journal of Neurosurgery 2012 Apr; 116(4):888-891
179. Pipeline embolization device for unruptured intracranial aneurysms: a single center experience.  
Wong KC, **Yu CH**, Poon WS  
China International Neuroscience Institute Bulletin 2012 Apr; 19:62
180. Surgical ablation of hepatocellular carcinoma with 2.45-GHz microwave: a critical appraisal of treatment outcomes.  
Lee KF, Hui JWY, Cheung YS, Wong JSW, Chong CN, Wong J, **Yu SCH**, Lai PBS  
Hong Kong Medical Journal 2012 Apr; 18(2):85-91

181. Risk of intracerebral hemorrhage in patients with cerebral microbleeds undergoing endovascular intervention.  
 Soo YO, Siu DY, Abrigo J, **Yu S**, Ng N, Ahuja AT, Wong LK, Leung TW  
*Stroke* 2012 Jun; 43(6):1532-1536
182. Capsule endoscopy or angiography in patients with acute overt obscure gastrointestinal bleeding: a prospective randomized study with long-term follow-up.  
 Leung WK, Ho SSM, Suen BY, Lai HL, **Yu CH**, Ng EKW, Ng SSM, Chiu PWY, Sung JJY, Chan FKL, Lau JY  
*American Journal of Gastroenterology* 2012 Sep; 107(9):1370-1376
183. Epigenetic therapy using belinostat for patients with unresectable hepatocellular carcinoma: a multicenter Phase I/II study with biomarker and pharmacokinetic analysis of tumors from patients in the Mayo Phase II consortium and The Cancer Therapeutics Research Group.  
 Yeo W, Chung HC, Chan SL, Wang LZ, Lim R, Picus J, Boyer M, Mo FK, Koh J, Rha SY, Hui EP, Jeung HC, Roh JK, **Yu SC**, To KF, Tao Q, Ma BB, Chan AW, Tong JH, Erlichman C, Chan AT, Goh BC  
*Journal of Clinical Oncology* 2012 Sep; 30(27):3361-3367
184. Intracranial aneurysms: midterm outcome of Pipeline Embolization Device--a prospective study in 143 patients with 178 aneurysms.  
**Yu SC (Corresponding Author)**, Kwok CK, Cheng PW, Chan KY, Lau SS, Lui WM, Leung KM, Lee R, Cheng HK, Cheung YL, Chan CM, Wong GK, Hui JW, Wong YC, Tan CB, Poon WL, Pang KY, Wong AK, Fung KH  
*Radiology* 2012 Dec; 265(3):893-901
185. Radiological measurements of dimensions of acutely ruptured internal carotid artery aneurysm: a comparative study between computed tomographic angiography and digital subtraction angiography.  
 Wong KC, **Yu CH**, Poon WS  
*Clinics and Practice* 2012; 3(3):187-188
186. Angiographic distinctions and collateralization in occlusive radiation vasculopathy: a case-referent study.  
 Leung TWH, Zou WXY, **Yu SCH**  
*Cerebrovascular Disease* 2012; 34(Suppl 1):68
187. The symbiosis of neuro-interventionists: from parallel practice to interdisciplinary patient care.  
 Chan A, **Yu SCH**, Wong G, Lee KT, Leung CSF, Wong LKS, Leung TW  
*Cerebrovascular Diseases* 2012; 34(Suppl 1):65
188. Advances in the interventional therapies for hepatocellular carcinoma.  
 Cho CCM, Hui JYW, **Yu SCH**  
*From Inflammation to Cancer: Advances in Diagnosis and Therapy for Gastrointestinal and Hepatological Diseases* 2012: 205-219

189. Angiographic features, collaterals and infarct topography of symptomatic occlusive radiation vasculopathy: a case-referent study.  
 Zou XY, Leung TWH, **Yu SCH**, Wong EHC, Leung SF, Soo YOY, Ip VHL, Chan AYY, Lam WWM, Siu DYW, Abrigo J, Lee KT, Liebeskind D, Wong LKS  
*Stroke* 2013 Feb; 44(2):401-406
190. Angioplasty and stenting for intracranial atherosclerotic stenosis: position statement of the Hong Kong Society of Interventional and Therapeutic Neuroradiology.  
**Yu SCH (Corresponding Author)**, Cheng HKM, Cheng PW, Lui WM, Leung KM, tan CB, Pang KY, Wong GKC, Cheung YL, Lee R, Wong YC, Wong CK, Kwok JCK  
*Hong Kong Medical Journal* 2013 Feb; 19(1):69-73
191. Intra-arterial revascularization therapy for acute ischaemic stroke: initial experience in a Hong Kong hospital.  
 Wong EHC, **Yu SCH**, Lau AYL, Hui VSW, Leung CSF, Hui JWY, Siu DYW, Abrigo JM, Lee KT, Graham CA, Wong LKS, Leung TWH  
*Hong Kong Medical Journal* 2013 Apr; 19(2):135-141
192. Multidisciplinary vascular malformations clinic in Hong Kong.  
 Ng BCK, San CY, Lau EYK, **Yu SCH**, Burd A  
*Hong Kong Medical Journal* 2013 Apr; 19(2):116-123
193. Angioplasty and stenting for intracranial atherosclerotic stenosis: position statement of the Hong Kong Society of Interventional and Therapeutic Neuroradiology.  
**Yu SCH (Corresponding Author)**  
*The Hong Kong Medical Diary – Interventional Neuroradiology* 2013 Apr; 18(4):6-8
194. Paradigm shift in endovascular intervention of unruptured cerebral aneurysms – from coiling to flow diverters.  
**Yu SCH (Corresponding Author)**  
*The Hong Kong Medical Diary – Interventional Neuroradiology* 2013 Apr; 18(4):14-16
195. Hybrid treatment for ruptured diverticulum of Kommerell: a minimally invasive option.  
 Wong RHL, Chow SCY, Lok JKH, Ng CSH, **Yu SCH**, Lau JYW, Underwood MJ  
*The Annals of Thoracic Surgery* 2013 Apr; 95(4):e95-96
196. RE: Roles played by chemolipiodolization and embolization in chemoembolization for hepatocellular carcinoma: single-blind, randomized trial.  
 Chan SL, Hui PE, **Yu CH**, Yeo W  
*Journal of the National Cancer Institute (JNCI)* 2013 Apr; 105(8):580
197. Aortic arch/elephant trunk procedure with Sienna™ graft and endovascular stenting of thoraco-abdominal aorta for treatment of complex chronic dissection  
 Wong RHL, Baghai M, **Yu SCH**, Underwood MJ  
*Annals of Cardiothoracic Surgery* 2013 May; 2(3):358-361
198. Spontaneous carotid cavernous fistula complicating pregnancy.  
 Yeung SW, Suen SSH, **Yu SCH**, Lao TT, Leung TY, Lau TK

Hong Kong Medical Journal 2013 Jun; 19(3):258-261

199. Percutaneous radiofrequency ablation versus surgical radiofrequency ablation for malignant liver tumours: the long-term results.  
Wong J, Lee KF, **Yu SCH**, Lee PSF, Cheung YS, Chong CN, Ip PCT, Lai PBS  
HPB (Oxford) 2013 Aug; 15(8):595-601
200. Correlative study of mTOR inhibition with temsirolimus and tumour stathmin expression for unresectable hepatocellular carcinoma (HCC).  
Yeo W, Tong JHM, Chan AWH, Chan SL, Mo FKF, Hui EP, Koh J, Li L, **Yu SCH**, To KF  
European Journal of Cancer 2013 Sept, 49:S630
201. Nonremoval of an abnormally invasive placenta at cesarean section with postoperative uterine artery embolization.  
Chung MY, Cheng YK, **Yu SC**, Sahota DS, Leung TY  
Acta Obstetricia et Gynecologica Scandinavica 2013 Nov; 92(11):1250-1255
202. Surgery and neurointervention for intracranial atherosclerotic steno-occlusive disease.  
Amin-Hanjani S, **Yu SCH**, Charbel F, Inamasu J, Kato Y, Wong GKC  
European Neurological Review 2013; 8(2):170-174
203. Delayed stent deformity and fracture of Djumbodis dissection system.  
Wong RHL, **Yu SCH (Corresponding Author)**, Lau RWH, Ng CSH, Hui JWY, Wan IYP, Wan S, Ho AMH, Underwood MJ  
Annals of Thoracic Surgery 2014 Jan; 97(1):e17-20
204. Unresectable hepatocellular carcinoma: randomized controlled trial of transarterial ethanol ablation versus transcatheter arterial chemoembolization.  
**Yu SC (Corresponding Author)**, Hui JW, Hui EP, Chan SL, Lee KF, Mo F, Wong J, Ma B, Lai P, Mok T, Yeo W  
Radiology 2014 Feb; 270(2):607-620. doi: 10.1148/radiol.13130498.
205. Angioplasty and stenting of intracranial atherosclerosis with Wingspan system: 1-year clinical and radiological outcome in a single Asian center.  
**Yu SCH (Corresponding Author)**, Leung T, Lee KT, Wong LKS  
Journal of Neurointerventional Surgery 2014 Mar; 6(2):96-102. doi: 10.1136/neurintsurg-2012-010608
206. Learning curve of Wingspan stenting for intracranial atherosclerosis: single center experience of 95 consecutive patients.  
**Yu SCH (Corresponding Author)**, Leung T, Lee KT, Wong LKS  
Journal of Neurointerventional Surgery 2014 Apr; 6(3):212-218. doi:10.1136/neurintsurg-2012-010593
207. Performance of serum  $\alpha$ -fetoprotein levels in the diagnosis of hepatocellular carcinoma in patients with a hepatic mass.  
Chan SL, Mo F, Johnson PJ, Siu DYW, Chan MHM, Lau WY, Lai PBS, Lam CWK, Yeo W, **Yu SCH (Corresponding Author)**  
HPB (Oxford) 2014 Apr; 16(4):366-372. doi:10.1111/hpb.12146

208. Evaluation of carotid angioplasty and stenting for radiation-induced carotid stenosis.  
**Yu SC**, Zou WX, Soo YO, Wang L, Hui JW, Chan AY, Lee KT, Ip VH, Fan FS, Chan AL, Wong LK, Leung TW  
*Stroke* 2014 May; 45(5):1402-1407
209. Generalized total variation-based MRI Rician denoising model with spatially adaptive regularization parameters.  
Liu RW, Shi L, Huang WH, Xu J, **Yu SCH**, Wang DF  
*Magnetic Resonance Imaging* 2014 Jul; 32(6):702-720
210. Efficacy of temsirolimus for advanced hepatocellular carcinoma (HCC) - assessment of pS6 as potential prognostic biomarker of response.  
Yeo W, Tong J, Chan AW, Chan S, Mo FK, Hui EP, Koh J, Li L, **Yu SC**, To KF  
*European Journal of Cancer* 2014 Jul; 50:S148
211. Stent-assisted embolization of ruptured distal intracranial aneurysms using a low profile stent system.  
Wong GKC, **Yu SCH**, Chan DYC, Poon WS  
*Cerebrovascular Diseases* 2014 Sept; 38:44
212. Uniportal and single-incision video-assisted thoracic surgery: the state of the art.  
Ng CSH, Rocco G, Wong RHL, Lau RWH, **Yu SCH**, Yim APC  
*Interactive CardioVascular and Thoracic Surgery* 2014 Oct; 19(4):661-666
213. Safety and efficacy of sonographically guided high-intensity focused ultrasound for symptomatic uterine fibroids: preliminary study of a modified protocol.  
Leung JH, **Yu SC (Corresponding Author)**, Cheung EC, Wong AS, Tong MM, Ho SS, Leung VY, Ahuja AT  
*Journal of Ultrasound in Medicine* 2014 Oct 33(10):1811-1818
214. International validation of the Chinese university prognostic index for staging of hepatocellular carcinoma: a joint United Kingdom and Hong Kong study.  
Chan SL, Johnson PJ, Mo F, Berhane S, Teng M, Chan AW, Poon MC, Lai PB, **Yu S**, Chan AT, Yeo W  
*Chin J Cancer* 2014 Oct; 33(10):481-491
215. Splenic haematoma complicating infective endocarditis: role of preoperative splenic artery embolization.  
Wong NSM, Wong RHL, **Yu SCH**, Ng CSH  
*European Journal of Cardio-Thoracic Surgery* 2015 Jan; 47(1):191-193.
216. Remodeling of intracranial atherosclerotic plaques.  
Wang L, **Yu SCH**, Siu D, Soo YOY, Wong LKS, Leung TWH  
*Stroke* 2015 Feb; 46:ATP104
217. Evolution of intracranial atherosclerotic disease under modern medical therapy.

- Leung TW, Wang L, Soo YO, Ip VH, Chan AY, Au LW, Fan FS, Lau AY, Leung H, Abrigo J, Wong A, Mok VC, Ng PW, Tsui TH, Li SH, Man CB, Fong WC, Wong KS, **Yu SC**  
*Annals of Neurology* 2015 Mar; 77(3):478-486
218. Hong Kong consensus recommendations on the management of hepatocellular carcinoma.  
 Poon RT, Cheung TT, Kwok PC, Lee AS, Li TW, Loke KL, Chan SL, Cheung MT, Lai TW, Cheung CC, Cheung FY, Loo CK, But YK, Hsu SJ, **Yu SC**, Yau T  
*Liver Cancer* 2015 Mar; 4(1):51-69
219. Box-constrained second-order total generalized variation minimization with a combined L-1, L-2 data-fidelity term for image reconstruction.  
 Liu RW, Shi L, **Yu SCH**, Wang DF  
*Journal of Electronic Imaging* May 2015 24(3), doi:10.1117/1.JEI.24.3.033026
220. Phase I/II study of temsirolimus for patients with unresectable Hepatocellular Carcinoma (HCC)- a correlative study to explore potential biomarkers for response.  
 Yeo W, Chan SL, Mo FK, Chu CM, Hui JW, Tong JH, Chan AW, Koh J, Hui EP, Loong H, Lee K, Li L, Ma B, To KF, **Yu SCH**  
*BMC Cancer* 2015 May; 15(1):395
221. Irreversible electroporation of the femoral neurovascular bundle: imaging and histologic evaluation in a swine model.  
 Wong SS, Hui JW, Chan AW, Chu CM, Rowlands DK, **Yu SC**(*Corresponding Author*)  
*Journal of Vascular and Interventional Radiology* 2015 Aug; 26(8):1212-1220
222. A two-step optimization approach for nonlocal total variation-based Rician noise reduction in magnetic resonance images.  
 Liu W, Shi L, **Yu SCH**, Wang DF  
*Medical Physics* 2015 Sept; 24(9): 5167-5187
223. SIRT-Y90 followed by gemcitabine plus cisplatin for intra-hepatic cholangiocarcinoma: a phase II study.  
 Chan SL, Tai D, Li L, **Yu SCH**, Ng D, Choo SP  
*Annals of Oncology* 2015 Nov; 26:121: vii106–vii151
224. Hybrid DynaCT-guided electromagnetic navigational bronchoscopic biopsy.  
 Ng CS, **Yu SC**, Lau RW, Yim AP  
*European Journal of Cardio-Thoracic Surgery* 2016 Jan; 49(Suppl 1):i87-i88
225. Arch in the neck-haughton type D aortic arch aneurysm.  
 Chow SC, Wong RH, **Yu SC**, Wan IY, Kwok MW, Underwood MJ  
*Annals of Thoracic Surgery* 2016 Feb; 101(2):774-775
226. Intravenous C-Arm Conebeam CT angiography following long-term flow-diverter implantation: technologic evaluation and preliminary results.  
**Yu SC** (*Corresponding Author*), Lee KT, Lau TW, Wong GK, Pang VK, Chan KY  
*AJNR Am J Neuroradiol.* 2016 Mar; 37(3): 481-486

227. Transarterial Ethanol Ablation for unresectable hepatocellular carcinoma: analysis of clinical and tumor outcomes.  
**Yu SC (Corresponding Author)**, Hui EP, Tang P, Chan SK, Chu CC, Hui JW, Chan SL, Lee KF, Lai PB, Yeo W”  
Journal of Vascular and Interventional Radiology 2016 May; 27(5): 639-649
228. Coil embolization of diverticulum of Kommerell: A targeted hybrid endovascular technique.  
**Yu PS, Yu SC, Ng CT, Kwok MW, Chow SC, Ho JY, Underwood MJ, Wong RH**  
Annals of Thoracic Surgery 2016 May; 101(5): e139-e141
229. The potential of computational fluid dynamics simulation on serial monitoring of hemodynamic change in Type B aortic dissection.  
**Yu SC (Corresponding Author)**, Liu W, Wong RH, Underwood M, Wang D  
Cardiovascular and Interventional Radiology 2016 August; 39(8):1090-1098
230. Mechanism and natural course of tumor involution in hepatocellular carcinoma following Transarterial Ethanol Ablation.  
**Yu SC (Corresponding Author)**, Lau TW, Tang P, Chan SK, Chu CC, Hui JW, Lee KF, Chan A  
Cardiovascular and Interventional Radiology 2016 August; 39(8):1136-1143
231. Radiofrequency ablation for recurrent versus first-occurrence hepatocellular carcinoma.  
Chong CCN, Wong J, Cheung YS, **Yu SCH**, Hui JYW, Lee PSF, IP PST, Lee KT  
Surgical Practice 2016 August; 20(3):104-109
232. Mycotic aortic arch aneurysm coexistent with constrictive pericarditis: is surgery a dangerous resort?  
**Yu PS, Yu SC, Chu CM, Kwok MW, Lam YH, Underwood MJ, Wong RH**  
J Thorac Dis. 2016 August; 8(8):E707-E710
233. Contrast-enhanced transthoracic aortic ultrasonography for endoleak detection after thoracic endovascular aortic repair.  
Lee APW, Wong RHL, Underwood MJ, **Yu SCH**  
Annals of Thoracic Surgery 2016 September; 102(3):e261
234. Applicability of albumin-bilirubin-based Japan integrated staging score in hepatitis B-associated hepatocellular carcinoma.  
Chan AW, Chong CC, Mo FK, Wong J, Yeo W, Johnson PJ, **Yu S**, Lai PB, Chan AT, To KF, Chan SL.  
Journal of Gastroenterology and Hepatology 2016 October; 31(10):1766-1772
235. Hybrid operation room dynact real-time image guided electromagnetic navigation bronchoscopic biopsy (IENB) – the initial experience.  
Lau WH, Chow CYS, Ho YKJ, Capili FG, Wong HLR, Chu CM, **Yu SCH**, Ng SHC  
Respirology 2016 November; 21(Suppl. 3): 74

236. Preemptive aneurysm sac embolization for thoracic endovascular aortic repair with inadequate proximal landing zone.  
 Ho JYK, Wong RHL, Chow SCY, Yu PSY, Kwok MWT, Underwood MJ, **Yu SCH**  
*(Corresponding Author)*  
 Annals of Thoracic Surgery 2016 Dec;102(6):e489-e491. doi:  
 10.1016/j.athoracsur.2015.12.038.
237. Diminished signal intensities distal to intracranial arterial stenosis on time-of-flight MR angiography might indicate delayed cerebral perfusion.  
 Lan L, Leng X, Abrigo J, Fang H, Ip VH, Soo YO, Leung TW, **Yu SC**, Wong LK  
 Cerebrovascular Disease 2016; 42(3-4):232-239
238. Prostate artery embolization for complete urinary outflow obstruction due to benign prostatic hypertrophy.  
**Yu SC** (*Corresponding Author*), Cho CC, Hung EH, Chiu PK, Yee CH, Ng CF  
 Cardiovascular and Interventional Radiology 2017 Jan;40(1):33-40. doi: 10.1007/s00270-016-1502-3.
239. Prognostic values of EORTC QLQ-C30 and QLQ-HCC18 index-scores in patients with hepatocellular carcinoma – clinical application of health-related quality-of-life data.  
 Li L, Mo FKF, Chan SL, Hui EP, Tang NSL, Koh J, Leung LKS, Poon ANY, Hui J, Chu CM, Lee KF, Ma BBY, Lai PBS, Chan ATC, **Yu SCH**, Yeo W  
 BMC Cancer 2017 Jan; 17(1): 8
240. Incorporating albumin-bilirubin grade into the cancer of the liver Italian program system for hepatocellular carcinoma.  
 Chan AW, Chong CC, Mo FK, Wong J, Yeo W, Johnson PJ, **Yu S**, Lai PB, Chan AT, To KF, Chan SL  
 Journal of Gastroenterology and Hepatology 2017 January, 32(1):221-228
241. Reconstruction of undersampled big dynamic MRI data using non-convex low-rank and sparsity constraints.  
 Liu RW, Shi L, **Yu SC**, Xiong N, Wang D  
 Sensors (Basel). 2017 Mar; 17(3):509
242. Endovascular fenestration for distal aortic sealing after frozen elephant trunk with thoraflex.  
 Wong RHL, Yu PSY, Kwok MWT, Chow SCY, Ho JYK, Underwood MJ, **Yu SCH**  
*(Corresponding Author)*  
 Ann Thorac Surg. 2017 Jun; 103(6):e479-e482.
243. Long-term outcomes of microwave versus radiofrequency ablation for hepatocellular carcinoma by surgical approach: A retrospective comparative study.  
 Lee KF, Wong J, Hui JW, Cheung YS, Chong CC, Fong AK, **Yu SC**, Lai PB  
 Asian Journal of Surgery 2017 Jul; 40(4):301-308
244. Albumin-bilirubin grade predicts the outcomes of liver resection versus radiofrequency ablation for very early/early stage of hepatocellular carcinoma.

- Chong CC, Chan AW, Wong J, Chu CM, Chan SL, Lee KF, **Yu SC**, To KF, Johnson P, Lai PB  
Surgeon. 2017 Aug; doi: 10.1016/j.surge.2017.07.003. [Epub ahead of print]
245. Case-control study of intraarterial verapamil for intraprostatic anastomoses to extraprostatic arteries in Prostatic Artery Embolization for Benign Prostatic Hypertrophy.  
**Yu SCH (Corresponding Author)**, Cho C, Hung E, Wang D, Chiu P, Yee CH, Ng A  
J Vasc Interv Radiol. 2017 Aug; 26(8):1167-1176
246. A phase 2 study of the efficacy and biomarker on the combination of transarterial chemoembolization and axitinib in the treatment of inoperable hepatocellular carcinoma.  
Chan SL, Yeo W, Mo F, Chan AWH, Koh J, Li L, Hui EP, Chong CCN, Lai PBS, Mok TSK, **Yu SCH**  
Cancer 2017 Oct; 123(20): 3977-3985
247. Pulsatile hemodynamics in patient-specific thoracic aortic dissection models constructed from computed tomography angiography.  
Ko JKL, Liu RW, Ma D, Shi L, **Yu SCH (Corresponding Author)**, Wang DF  
Journal of X-Ray Science and Technology 2017; 25(2):233-245
248. Ultrasound-guided percutaneous embolisation of placental chorioangioma using Cyanoacrylate.  
Cheng YKY, **Yu SCH**, So PL, Leung TY  
Fetal Diagnosis and Therapy 2017; 41(1):76-79
249. Microwave ablation provides better survival than liver resection for hepatocellular carcinoma in patients with borderline liver function: application of ALBI score to patient selection.  
Chong CCN, Lee KF, Chu CM, Chan AWH, Wong J, Chan SL, Lok HT, Fung AKY, Fong AKW, Cheung YS, **Yu SCH**, Johnson P, Lai PBS.  
HPB (Oxford). 2018 Jan 15. pii: S1365-182X(17)31182-6. doi: 10.1016/j.hpb.2017.12.001. [Epub ahead of print]
250. Long-term evolutionary change in the lumen of intracranial atherosclerotic stenosis following angioplasty and stenting.  
**Yu SCH (Corresponding Author)**, Lau TWW, Wong SSM, Lee KT, Wong LKS, Leung TWH  
Oper Neurosurg (Hagerstown). 2018 Feb; 14(2): 128-138
251. Ablative chemoembolization for hepatocellular carcinoma: a prospective phase I case-control comparison with conventional chemoembolization.  
**Yu SCH**, Chan SL, Lee KF, Hui JWY, Hui EP, Chu CM, Chan AW, Cheung S, Li L, Wong J, Yeo WMM.  
Radiology 2018 April; 287(1): 340-348, doi: 10.1148/radiol.2017170154