

Curriculum Vitae

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Name in Full	Hyo-Cheol Kim
Country	Republic of Korea
Affiliation	Clinical professor Department of Diagnostic Radiology Seoul National University Hospital
Email	radioembolization@snu.ac.kr

Educational Background

Mar. 1992 - Feb. 1994 Premedical Course, College of Liberal Arts & Science, Seoul National University
Mar. 1994 - Feb. 1998 Seoul National University College of Medicine (M.D.)

Professional Career

Mar. 1998 - Feb. 1999 Internship, Seoul National University Hospital,
Mar. 1999 - Feb. 2003 Residency in Radiology, Seoul National University Hospital
Apr. 2003 - Apr. 2006 Military Medical Officer, Captain, 19th Fighter Wing, Chungju, Korea
May. 2006 –Feb. 2008 Fellowship in Vascular Interventional Radiology Section, Seoul National University Hospital.
Mar 2008 – Sept. 2013 Clinical Assistant Professor, Seoul National University Hospital
Oct. 2013 – Aug. 2018 Clinical Associate Professor, Seoul National University Hospital
Sept. 2018 – current Clinical Professor, Seoul National University Hospital

Research Field

Chemoembolization and radioembolization for HCC

8 Tue – 9 Wed, October
Seoul Dragon City, Korea

Papers, Books, etc. presented or published by your name

(topic title, year, conference name or presenting books)

Papers related with Y-90

1. Choi JW, Yoo MY, Kim HC, Paeng JC, Kim YJ, Chung JW. Prophylactic temporary occlusion of the cystic artery using a fibered detachable coil during 90Y radioembolization. *Cardiovasc Intervent Radiol*. 2017 Oct;40(10):1624-1630.
2. Kim HC, Kim YJ, Paeng JC, Chung JW. Yttrium-90 radioembolization of the right inferior phrenic artery in 20 patients with hepatocellular carcinoma. *J Vasc Interv Radiol*. 2018 Apr;29(4):556-563.
3. Kim HC, Kim YJ, Lee JH, Suh KS, Chung JW. Feasibility of boosted radioembolization for hepatocellular carcinoma larger than 5 cm. *J Vasc Interv Radiol*. 2019 Jan;30(1):1-8.
4. Kim HC, Joo I, Lee M, Chung JW. Benign Biliary Stricture after Yttrium-90 Radioembolization for Hepatocellular Carcinoma. *J Vasc Interv Radiol*. 2020 Dec;31(12):2014-2021.
5. Park J, Oh D, Paeng JC, Lee M, Chung JW, Kim HC. Radioembolization for Hepatocellular Carcinoma: The Effects of Arteriportal Shunts on Nontargeted Liver Hypertrophy. *J Vasc Interv Radiol*. 2022 Jul;33(7):787-796
6. Choi TW, Joo I, Kim HC. Association of dysmorphic intratumoral vessel with high lung shunt fraction in patients with hepatocellular carcinoma. *Sci Rep*. 2022 Aug 21;12(1):14248.
7. Kim HC, Miyayama S, Choi JW, Kim GM, Chung JW. Hepatocellular carcinoma supplied by the inferior phrenic artery or cystic artery: anatomic and technical considerations. *Radiographics*. 2023 Jan;43(1):e220076.
8. Choi R, Lee M, Choi JW, Kim HC. Safety of Radioembolization via the Cystic Artery in patients with Hepatocellular Carcinoma and Parasitized Arterial Supply. *J Vasc Interv Radiol*. 2023 Oct;34(10):1802-1808.
9. Choi JW, Suh M, Paeng JC, Kim JH, Kim HC. Radiation Major Hepatectomy Using Ablative Dose Yttrium-90 Radioembolization in Patients with Hepatocellular Carcinoma 5 cm or Larger. *J Vasc Interv Radiol*. 2024 Feb;35(2):203-212.