

- **Name:** Chang Hyun Kang
- **Current Position & Affiliation:** Professor at Department of Thoracic and Cardiovascular Surgery, Seoul National University Hospital, Seoul National University College of Medicine.
- **Country:** Republic of Korea

• **Educational Background:**

Dates	Institution	Degree	Major
2002 – 2005	Seoul National University College of Medicine	Degree of Ph.D., 2005	Cardiothoracic Surgery
1996 - 1999	Seoul National University College of Medicine	Degree of Master, 1999	Cardiothoracic Surgery
1988 – 1994	Seoul National University College of Medicine	Degree of Bachelor, 1994	Clinical Medicine

• **Professional Experience:**

Dates	Institution	Title
2015 - present	Seoul National University College of Medicine	Professor
2009 - 2015	Seoul National University Hospital	Associate professor
2008 - 2009	Toronto General Hospital, Ontario, Canada	Research fellow
2004 - 2009	Seoul National University Hospital	Assistant professor
2003 - 2004	Sejong General Hospital	Attending Surgeon
2002 - 2003	Seoul National University Hospital	Clinical fellow
2000 - 2002	Central military hospital, Seongnam	Medical officer
1995 - 1999	Seoul National University Hospital	Resident physician
1994 - 1995	Seoul National University Hospital	Intern physician

• **Professional Organizations:**

- Member of Korean Society of Cardiothoracic Surgery
- Member of Korean Society of Thoracic Surgical Oncology
- Member of Korean Society of Lung Cancer
- Member of Korean Bronchoesophageal Society
- Member of European Society of Thoracic Surgeons

• **Main Scientific Publications:**

1. Kang CH, Kim YT, Jheon SH, Sung SW, Kim JH. Surgical treatment of malignant mediastinal nonseminomatous germ cell tumor. The Annals of thoracic surgery 2008;85:379-84. **(1st & corresponding author)**
2. Kang CH, Ra YJ, Kim YT, Jheon SH, Sung SW, Kim JH. The impact of multiple metastatic nodal stations on survival in patients with resectable N1 and N2 nonsmall-cell lung cancer. The Annals of thoracic surgery 2008;86:1092-7. **(1st & corresponding author)**

3. Kang MC, Kang CH, Lee HJ, Goo JM, Kim YT, Kim JH. Accuracy of 16-channel multi-detector row chest computed tomography with thin sections in the detection of metastatic pulmonary nodules. *European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery* 2008;33:473-9. **(corresponding author)**
4. Kim YT, Han KN, Kang CH, Sung SW, Kim JH. Complete resection is mandatory for tubercular cold abscess of the chest wall. *The Annals of thoracic surgery* 2008;85:273-7.
5. Kim YT, Kim TY, Lee DS, et al. Molecular changes of epidermal growth factor receptor (EGFR) and KRAS and their impact on the clinical outcomes in surgically resected adenocarcinoma of the lung. *Lung cancer (Amsterdam, Netherlands)* 2008;59:111-8.
6. Park SJ, Kim YT, Park JY, et al. Detection of Serum Free DNA Hypermethylation in Surgically Resected Adenocarcinoma of the Lung. *J Lung Cancer* 2008;7:65-70.
7. Kang CH, Jang BG, Kim DW, et al. Differences in the expression profiles of excision repair crosscomplementation group 1, x-ray repair crosscomplementation group 1, and betaIII-tubulin between primary non-small cell lung cancer and metastatic lymph nodes and the significance in mid-term survival. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2009;4:1307-12. **(1st & corresponding author)**
8. Kim HR, Kim TH, Chung JH, et al. The detection of peripheral lung cancer by MAGE A1-6 RT-nested PCR in bronchial washing specimens. *Lung cancer (Amsterdam, Netherlands)* 2009;65:166-9.
9. Kim JH, Kang CH. The future of thoracoscopic lobectomy in lung cancer. *Asian cardiovascular & thoracic annals* 2009;17:131-2.
10. Lee HJ, Kim YT, Kang WJ, Kang CH, Kim JH. Integrated positron-emission tomography for nodal staging in lung cancer. *Asian cardiovascular & thoracic annals* 2009;17:622-6.
11. Park EA, Goo JM, Lee JW, et al. Efficacy of computer-aided detection system and thin-slab maximum intensity projection technique in the detection of pulmonary nodules in patients with resected metastases. *Investigative radiology* 2009;44:105-13.
12. Park EA, Lee HJ, Kim YT, et al. EGFR gene copy number in adenocarcinoma of the lung by FISH analysis: investigation of significantly related factors on CT, FDG-PET, and histopathology. *Lung cancer (Amsterdam, Netherlands)* 2009;64:179-86.
13. Jang H-j, Kim JH, Kim YT, Kang CH. Primary Pulmonary Choriocarcinoma in the Lung: A case report. *Korean J Thorac Cardiovasc Surg* 2009;42:119-22. **(corresponding author)**
14. Kim YT, Park JY, Jeon YK, Park SJ, Song JY, Kang CH, Sung SW, Kim JH. Aberrant promoter CpG island hypermethylation of the adenomatosis polyposis coli gene can serve as a good prognostic factor by affecting lymph node metastasis in squamous cell carcinoma of the esophagus. *Dis Esophagus*. 2009;22(2):143-50.
15. Han KN, Kim YT, Yoon JH, et al. Role of surgical resection for pulmonary metastasis of hepatocellular carcinoma. *Lung cancer (Amsterdam, Netherlands)* 2010;70:295-300.
16. Kang CH, Jang BG, Kim DW, et al. The prognostic significance of ERCC1, BRCA1, XRCC1, and betaIII-tubulin expression in patients with non-small cell lung cancer treated by platinum- and taxane-based neoadjuvant chemotherapy and surgical resection. *Lung cancer (Amsterdam, Netherlands)* 2010;68:478-83. **(1st & corresponding author)**
17. Koh Y, Jang B, Han SW, et al. Expression of class III beta-tubulin correlates with unfavorable survival outcome in patients with resected non-small cell lung cancer. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2010;5:320-5.