

* 鄭乃銘醫師

所有發表期刊論文

Orinigal articles

1. **Cheng NM**, Yu CT, Ho KC, Wu YC, Liu YC, Wang CW, Yen TC*.
Respiration-Averaged CT for Attenuation Correction in Non-Small-Cell Lung Cancer. *Eur J Nucl Med Mol Imaging*.2009 Apr;36(4):607-15 **(SCI)**
2. **Nai-Ming Cheng**, Joseph Tung-Chieh Chang, Chung-Guei Huang, Din-Li Tsan, Shu-Hang Ng, Hung-Ming Wang, Chun-Ta Liao, Chien-Yu Lin, Cheng-Lung Hsu, and Tzu-Chen Yen*. Prognostic value of pretreatment 18F FDG PET/CT and human papillomavirus type 16 testing in locally advanced oropharyngeal squamous cell carcinoma. *Eur J Nucl Med Mol Imaging*.2012 Nov;39(11):1673-84 **(SCI)**
3. **Nai-Ming Cheng**, Yu-Hua Dean Fang, Joseph Tung-Chieh Chang, Chung-Guei Huang, Din-Li Tsan, Shu-Hang Ng, Hung-Ming Wang, Chien-Yu Lin, Chun-Ta Liao, and Tzu-Chen Yen*. Texture Features of Pretreatment 18F FDG PET/CT Images: Prognostic Significance in Patients with Advanced T-stage Oropharyngeal Squamous Cell Carcinoma. *J Nucl Med*. 2013 Oct;54(10):1703-9 **(SCI)**
4. **Nai-Ming Cheng**, Yu-Hua Dean Fang, Li-Yu Lee, Joseph Tung-Chieh Chang, Din-Li Tsan, Shu-Hang Ng, Hung-Ming Wang, Chun-Ta Liao, Lan-Yan Yang, Ching-Han Hsu and Tzu-Chen Yen*. Zone-size nonuniformity of 18F-FDG PET regional textural features predicts survival in patients with oropharyngeal cancer. *Eur J Nucl Med Mol Imaging*. 2015 Mar;42(3):419-28 **(SCI)**
5. Hung-Ming Wang, **Nai-Ming Cheng (co-first author)**, Li-Yu Lee, Yu-Hua Dean Fang, Joseph Tung-Chieh Chang, Din-Li Tsan, Shu-Hang Ng, Chun-Ta Liao, Lan-Yan Yang and Tzu-Chen Yen*. Heterogeneity of 18F-FDG PET combined with expression of EGFR may improve the prognostic stratification of advanced oropharyngeal carcinoma. *Int J Cancer*. 2016;138(3):731-8 **(SCI)**
6. **Nai-Ming Cheng**, Yu-Hua Dean Fang, Din-Li Tsan, Ching-Han Hsu, Tzu-Chen Yen*. Respiration-averaged CT for attenuation correction of PET images - impact on PET texture features in non-small cell lung cancer patients. *PLoS ONE* 2016, Mar. 1;11(3): e0150509. doi:10.1371/journal.pone.0150509 **(SCI)**
7. Sheng-Chieh Chan, **Nai-Ming Cheng (co-first author)**, Chia-Hsun Hsieh, Shu-Hang Ng*, Tzu-Chen Yen, Cheng-Lung Hsu, Hung-Ming Wan,

Chun-Ta Liao, Kai-Ping Chang, Jiun-Jie Wang*. Multiparametric imaging using 18F-FDG PET/CT heterogeneity parameters and functional MRI techniques: prognostic significance in patients with primary advanced oropharyngeal or hypopharyngeal squamous cell carcinoma treated with chemoradiotherapy. *Oncotarget* Mar 4. doi: 10.18632/oncotarget.15904. [Epub ahead of print].

Short communication

1. **Nai-Ming Cheng**, Yu-Hua Dean Fang and Tzu-Chen Yen. The Promise and Limits of PET Texture Analysis. *Ann Nucl Med*. 2013 Nov;27(9):867-9 (**SCI**)

Case reports

1. **NM Cheng**, SC Chan, TC Chang, CT Liao, SH Ng, TC Yen. Pitfalls of Fluorine-18 Fluorodeoxy-D-Glucose Positron Emission Tomography in a Patient with Advanced Oral Cavity Cancer Treated by Radical Surgery with Adjuvant Radiotherapy: A Case Report. *Annals of Nuclear Medicine and Sciences* 2008;21:115-120.
2. **Nai-Ming Cheng**, Ta-Wei Yeh, Kung-Chu Ho, et al. False positive F-18 fluorodeoxyglucose PET/CT in neck and mediastinum lymph nodes due to anthracosis in a buccal cancer patient. *Clin Nucl Med* 2011;36: 963–964 (**SCI**)
3. Su TP, **Cheng NM**, Chuang HC, Chen CC, Lin C. Potential false-positive meckel scan due to displaced kidney caused by recurrent retroperitoneal teratoma. *Clin Nucl Med* 2014 Oct;39(10):e433-5 (**SCI**)