

期刊論文：

1. **Chun-Yen Yu**, Shih-Wen Wan, Yih-Chyang Weng, Ching-Han Hsu, "Three corrections for overshoot effect improved the dose for step-and-shoot intensity-modulated radiation therapy", PLoS One. 2021 Apr;16(4):e0250243.
2. **Chun-Yen Yu**, Wen-Tsae Chou, Yi-Jen Liao, Jeng-Hung Lee, Ji-An Liang, Shih-Ming Hsu, "Impact of radiation attenuation by a carbon fiber couch on patient dose verification", Sci Rep. 2017 Feb;7:43336
3. Yo-Liang Lai, Shih-Neng Yang, Ji-An Liang, Yao-Ching Wang, **Chun-Yen Yu**, Ching-Hsiung Su, Shang-Wen Chen, "Impact of body-mass factors on setup displacement in patients with head and neck cancer treated with radiotherapy using daily on-line image guidance", Radiat Oncol. 2014 Jan;9:19.
4. Yao-Ching Wang, Shang-Wen Chen, Chun-Ru Chien, Te-Chun Hsieh, **Chun-Yen Yu**, Yu-Cheng Kuo, Shih-Neng Yang, Chia-Hung Kao, Ji-An Liang, "Radiotherapy for esophageal cancer using simultaneous integrated boost techniques: dosimetric comparison of helical TomoTherapy, Volumetric-modulated Arc Therapy (RapidArc) and dynamic intensity-modulated radiotherapy", Technol Cancer Res Treat. 2013 Dec;12(6):485-91.
5. 朱俊男、**游浚彥**、周文采、楊世能、梁基安、陳尚文，" Dosimetric Comparison of Treatment Plans between Intensity-Modulated Radiotherapy, Intensity-Modulated Arc Therapy and Helical Tomotherapy for Total Scalp Irradiation"，放射治療與腫瘤學，2013 Mar，20(1):23-30.
6. Yao-Ching Wang, Te-Chun Hsieh, **Chun-Yen Yu**, Kuo-Yang Yen, Shang-Wen Chen, Shih-Neng Yang, Chun-Ru Chien, Shih-Ming Hsu, Tinsu Pan, Chia-Hung Kao, Ji-An Liang, "The clinical application of 4D 18F-FDG PET/CT on gross tumor volume delineation for radiotherapy planning in esophageal squamous cell cancer", J Radiat Res. 2012 Jul;53(4):594-600.
7. 郭力誠、鄭秀成、**游浚彥**、陳妙芬、陳文政，" The Dose Calculation Program for High-Energy Photon and Electron Beams in Aapm's TG-51 Protocol"，放射治療與腫瘤學，2003 Mar，10(1):45-52.
8. Tung, Chuan-Jong, Fang-Yuh Hsu, **Chun-Yen Yu**, "Uncertainty Analyses of Reconstructed Inhabitant Doses from 60Co-Contaminated Rebar Buildings", Radiation Protection Dosimetry, 1999 August;84(1): 439-443.