

***郭明澤醫師**

所有發表期刊論文

1. Hsi-Kung Kuo, **Ming-Tse Kuo**, Yung-Jen Chen, Chih-Hsin Chen, Pei-Chang Wu, Ming-Lun Kuo. Transpupillary thermotherapy in Chinese Patients with Choroidal Neovascularization secondary to age-related macular degeneration: emphasis on the influence of power setting. *Ophthalmologica*. 2008, 222:117-122.
2. 馬惠康、**郭明澤**、蔡悅如、陳宏吉、陳湘菱、王素芳、李嵐、蕭靜熹、林耕國。 Transplantation of cultivated oral mucosal epithelial cells for severe corneal burn. *Eye*. 2009, 23:1442-1450.
3. 陳宏吉、陳湘菱、賴瑞陽、陳志俊、蔡悅如、**郭明澤**、褚柏顯、孫啟欽、陳君侃、馬惠康*。 Persistence of transplanted oral mucosal epithelial cells in human cornea. *Investigative Ophthalmology & Visual Science*. 2009, 50:4660-4668.
4. Wu-Ping Lo, Ching-Liang Kuo, **Ming-Tse Kuo**, Po-Chiung Fang*. Fonsecaea Fungal Keratitis after radial keratotomy-a case report. *Transaction of Ophthalmological Society of the Republic of China*. 2009, 48:195-199.
5. Hsi-Kung Kuo*, **Ming-Tse Kuo**, Yung-Jen Chen, Pei-Chang Wu, Chih-Hsin Chen, Yi-Hao Chen. The flicker electroretinogram interocular amplitude ratio is a strong prognostic indicator of neovascularization in patients with central retinal vein occlusion. *Graefes archive for Clinical and Experimental Ophthalmology*. 2010, 248: 185-189.
6. Wu-Ping Lo, Ching-Liang Kuo, **Ming-Tse Kuo**, Po-Chiung Fang*. Isolated conjunctival myeloid sarcoma as a presenting sign of acute leukemia. *The Chang Gung Medical Journal*. 2010, 33:334-337.
7. Chi-Chang Lin, **Ming-Tse Kuo**, Hsien-Chang Chang*. Review: Raman spectroscopy-a novel tool for noninvasive analysis of ocular surface fluid. *Journal of Medical and Biological Engineering*. 2010, 30:343-354. (The 3 authors contributed equally to the work)
8. Hsi-Kung Kuo*, **Ming-Tse Kuo**, I.S. Tiong, Pei-Chang Wu, Yung-Jen Chen, Chih-Hsin Chen. Visual acuity as measured with landolt C chart and early treatment of diabetic retinopathy study (ETDRS) chart. *Graefes archive for Clinical and Experimental Ophthalmology*. 2011, 249:601-605.

9. **Ming-Tse Kuo**, Chi-Chang Lin, Hsin-Yu Liu, Hsien-Chang Chang*. Tear analytical model based on Raman microspectroscopy for investigation of infectious diseases of the ocular surface. *Investigative ophthalmology & Visual Science*. 2011, 52: 4942-4950. (The first 2 authors contributed equally to the work)
10. Yi-Chieh Poon, **Ming-Tse Kuo**, Hun-Ju Yu, Po-Chiung Fang*. Dense corneal blood staining and its histopathological characteristics—a case report. *Transactions of the Ophthalmological Society of the Republic of China* 2011, 50:333-338.
11. **郭明澤 (博士論文／指導教授：張憲彰，張長泉)**
以淚液拉曼光譜及寡核苷酸 DNA 陣列晶片評估感染性角膜炎
Assessment of Microbial Keratitis using Raman Spectra of Tears and Oligonucleotide DNA Array (2011)
12. **Ming-Tse Kuo**, Chi-Chang Lin, Hsin-Yu Liu, Mei-Yu Yang, and Hsien-Chang Chang*. Differentiation between infectious and noninfectious ulcerative keratitis by Raman spectra of human teardrops: A pilot study. *Investigative ophthalmology & Visual Science*. 2012, 53:1436-1444.
13. **Ming-Tse Kuo**, Hsien-Chang Chang, Chao-Kun Cheng, Chun-Chih Chien, Po-Chiung Fang, Tsung C. Chang. A highly sensitive method for molecular diagnosis of fungal keratitis. *Ophthalmology* 2012, 119:2434-2442.
14. I-Ting Sun, His-Kung Kuo, Yung-Jen Chen, Po-Chiung Fang, Sue-Ann Lin, Pei-Chang Wu, **Ming-Tse Kuo**, Mei-Ching Teng. Long-term results of extraction of childhood cataracts and intraocular lens implantation. 2013,3:151-155.