

## Chien-Lin Chen

### CURRENT POSITIONS

Chief, Department of Medicine, Hualien Tzu Chi Hospital,  
Buddhist Tzu Chi Medical Foundation, Taiwan

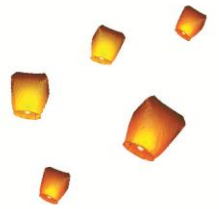
Professor, Department of Medicine, Tzu Chi University, Hualien,  
Taiwan

### EDUCATIONAL AND CAREER EXPERIENCES

- 1985-1992 National Yang-Ming University (NYMU), M.D.
- 2006-2008 University of New South Wales, Australia, PhD of Medicine. (Ian J Cook)
- 2002-now Attending physician, Division of gastroenterology, Department of Medicine, Hualien Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation, Hualien, Taiwan
- 2006-2007 Research fellow, Department of Gastroenterology, The St George Hospital, Kogarah, Australia
- 2002-2013 Director, Gastrointestinal motility laboratory, Hualien Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation, Hualien, Taiwan
- 2014-now Professor, Department of Medicine, Tzu Chi University, Hualien, Taiwan

### PUBLICATION

- Effects of lidocaine on esophageal secondary peristalsis in humans. *Neurogastroenterol Motil* 2010;22(6):606-10. Chen CL, Liu TT, Yi CH.
- Evidence for neurotrophic factors associating with TRPV1 gene expression in the inflamed human esophagus. *Neurogastroenterol Motil* 2010;22(9):971-e252. Shieh KR, Yi CH, Liu TT, Tseng HL, Ho HC, Hsieh HT, Chen CL.
- Altered sensorimotor responses to esophageal acidification in older adults with GERD. *Scand J Gastroenterol* 2010;45(10):1150-5. Chen CL, Yi CH, Liu TT, Orr WC.
- Disease progression in non-erosive reflux disease (NERD): impact of initial esophageal acid exposure. *Dis Esophagus* 2010;23(8):613-617. Chen CL, Liu TT, Yi CH.
- Effects of capsaicin-containing red pepper sauce suspension on esophageal secondary peristalsis in humans. *Neurogastroenterol Motil* 2010;22(11):1177-e313. Chen CL, Liu TT, Yi CH, Orr WC.



## AWARDS AND HONORS

- Evidence for altered P2X3 gene expression associating with TRPV1 and neurotrophic factors in thinflamed human esophagus. *Gastroenterology* 2012;142 (5 suppl.1):S753. Chen CL, Yi CH, Liu TT, Shieh KR.(Distinction Presentation at DDW)
- Effect of repeated esophageal infusion of capsaicin-contained red pepper sauce on secondary peristalsis in humans. *Gastroenterology* 2014;146 (5 suppl.1):S678.Chen CL, Yi CH, Liu TT.( Distinction Presentation at DDW).
- Effects of esophageal capsaicin instillation on acid induced excitation of secondary peristalsis in humans. 2015(Accepted) Chien-Lin Chen, Chih-Hsun Yi, Tso-Tsai Liu, Wei-Yi Lei, Jui-Sheng Hung, William C Orr. (Distinction Presentation at DDW)
- Sleep disturbance and esophageal hyperalgesia: the role of capsaicin sensitization in patients with GERD. 2015(Accepted) Jui-Sheng Hung, Chien-Lin Chen, Tso-Tsai Liu, Chih-Hsun Yi, Wei-Yi Lei, William C Orr( Distinction Presentation at DDW)
- Differences in the control of distensioninduced secondary peristalsis in human esophagus: the role of 5HT4 receptor versus TRPV1 receptor. 2015(Accepted) Chien-Lin Chen, Tso-Tsai Liu, Chih-Hsun Yi, Wei-Yi Lei, Jui-Sheng Hung (Distinction Presentation at DDW)