



# 臺北醫學大學 保健營養學系 學術研討會



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Molecular mechanisms of antioxidant action, health benefits of phytochemical-rich foods and beverages; polyphenol metabolism in the microbiome



1. Li S-C, Liu Y-H, Liu J-F, Chang W-H, Chen C-M, Chen C-YO. Almond consumption improved glycemic control and lipid profiles in patients with type II diabetes. *Metabolism* 2011;60:474-9.
2. Kamil A, Chen C-YO. Nuts for diabetes prevention and management. *J Food Drug Anal* 2012;20:323-327.
3. Bolling BW, Chen Y-Y, Kamil AG, Chen C-YO. Assay dilution factors confound measures of total antioxidant capacity in polyphenol-rich juices. *J Food Sci* 2012;77:H69-75.
4. Liu J-F, Liu Y-H, Chen C-M, Chang W-H, Chen C-YO. The effect of almonds on inflammation and oxidative stress in Chinese patients with type 2 diabetes mellitus: a randomized crossover controlled feeding trial. *Eur J Nutr* 2013; 52:927-935.
5. Evans JA, Garlick JA, Johnson EJ, Wang XD, Chen C-YO. A pilot study of the photoprotective effect of almond phytochemicals in a 3D human skin equivalent. *J Photochem Photobiol B*. Epub 2013 Jul 10.

### 演講題目：

***In vivo and in vitro* total antioxidant capacity : what are the concerns**

時間：102年9月13日(五) 早上10:00整

地點：教研大樓4樓 院會議室 (R421)

**\*~敬邀大家踴躍參與~\***