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- 1577 Much ado about high-fructose corn syrup in beverages: the meat of the matter.  
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- 1579 Calcium and fracture risk. *JW Nieves and R Lindsay*  
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- 1586 No differences in satiety or energy intake after high-fructose corn syrup, sucrose, or milk preloads. *S Soenen and MS Westterp-Plantenga*  
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- 1595 Novel calcium-gelled, alginate-pectin beverage reduced energy intake in nondieting overweight and obese women: interactions with dietary restraint status. *CL Pelkman, JL Navia, AE Miller, and RJ Pohle*
- 1603 Postprandial ghrelin, cholecystokinin, peptide YY, and appetite before and after weight loss in overweight women with and without polycystic ovary syndrome. *LJ Moran, M Noakes, PM Clifton, GA Wittert, CW Le Roux, MA Ghatei, SR Bloom, and RJ Norman*

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- 1621 Comparison of the effects of fish and fish-oil capsules on the n-3 fatty acid content of blood cells and plasma phospholipids. *WS Harris, JV Pottala, SA Sands, and PG Jones*

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- 1633 Sex-specific association of fatty acid binding protein 2 and microsomal triacylglycerol transfer protein variants with response to dietary lipid changes in the 3-mo Medi-RIVAGE primary intervention study. *M Gastaldi, S Dizière, C Defoort, H Portugal, D Lairon, M Darmon, and R Planells*
- 1642 Body mass index and fat mass are the primary correlates of insulin resistance in nondiabetic stage 3–4 chronic kidney disease patients. *ML Trirogoff, A Shintani, J Himmelfarb, and TA Ikizler*

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- 1649 Accuracy of the Atwater factors and related food energy conversion factors with low-fat, high-fiber diets when energy intake is reduced spontaneously. *ML Zou, PJ Moughan, A Awati, and G Livesey*
- 1657 Dose response to vitamin D supplementation among postmenopausal African American women. *SA Talwar, JF Aloia, S Pollack, and JK Yeh*
- 1663 Same genetic components underlie different measures of sweet taste preference. *K Keskitalo, H Tuorila, TD Spector, LF Cherkas, A Knaapila, K Silventoinen, and M Perola*
- 1670 Treatment for 2 mo with n-3 polyunsaturated fatty acids reduces adiposity and some atherogenic factors but does not improve insulin sensitivity in women with type 2 diabetes: a randomized controlled study. *M Kabir, G Skurnik, N Naour, V Pechtner, E Meugnier, S Rome, A Quignard-Boulangé, H Vidal, G Slama, K Clément, M Guerre-Millo, and SW Rizkalla*



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- 1680 Effect of daily or weekly multiple-micronutrient and iron foodlike tablets on body iron stores of Indonesian infants aged 6–12 mo: a double-blind, randomized, placebo-controlled trial. *M Wijaya-Erhardt, JG Erhardt, J Untoro, E Karyadi, L Wibowo, and R Gross*
- 1687 Influence of acute phytochemical intake on human urinary metabolomic profiles. *MC Walsh, L Brennan, E Pujos-Guillot, J-L Sébédio, A Scalbert, A Fagan, DG Higgins, and MJ Gibney*
- 1694 Vitamin D insufficiency in children, adolescents, and young adults with cystic fibrosis despite routine oral supplementation. *AJ Rovner, VA Stallings, JI Schall, MB Leonard, and BS Zemel*

### Growth, development, and pediatrics

- 1700 How early dietary factors modify the effect of rapid weight gain in infancy on subsequent body-composition development in term children whose birth weight was appropriate for gestational age. *N Karaolis-Danckert, ALB Günther, A Kroke, C Hornberg, and AE Buyken*
- 1709 Portion size effects on daily energy intake in low-income Hispanic and African American children and their mothers. *JO Fisher, A Arreola, LL Birch, and BJ Rolls*
- 1717 Effects of prolonged and exclusive breastfeeding on child height, weight, adiposity, and blood pressure at age 6.5 y: evidence from a large randomized trial. *MS Kramer, L Matush, I Vanilovich, RW Platt, N Bogdanovich, Z Sevkovskaya, I Dzikovich, G Shishko, J-P Collet, RM Martin, GD Smith, MW Gillman, B Chalmers, E Hodnett, and S Shapiro for the Promotion of Breastfeeding Intervention Trial (PROBIT) Study Group*

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- 1722 Childhood dairy intake and adult cancer risk: 65-y follow-up of the Boyd Orr cohort. *JC van der Pols, C Bain, D Gunnell, GD Smith, C Frobisher, and RM Martin*
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- 1745 Intake of whole grains, refined grains, and cereal fiber measured with 7-d diet records and associations with risk factors for chronic disease. *PK Newby, J Maras, P Bakun, D Muller, L Ferrucci, and KL Tucker*
- 1754 Fruit and vegetable intake and prevalence of colorectal adenoma in a cancer screening trial. *AE Millen, AF Subar, BI Graubard, U Peters, RB Hayes, JL Weissfeld, LA Yokochi, and RG Ziegler for the Prostate, Lung, Colorectal, and Ovarian (PLCO) Cancer Screening Trial Project Team*
- 1765 Early protein intake and later obesity risk: which protein sources at which time points throughout infancy and childhood are important for body mass index and body fat percentage at 7 y of age? *ALB Günther, T Remer, A Kroke, and AE Buyken*
- 1773 Reassessing folic acid consumption patterns in the United States (1999–2004): potential effect on neural tube defects and overexposure to folate. *EP Quinlivan and JF Gregory III*

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- 1780 Calcium intake and hip fracture risk in men and women: a meta-analysis of prospective cohort studies and randomized controlled trials. *HA Bischoff-Ferrari, B Dawson-Hughes, JA Baron, P Burckhardt, R Li, D Spiegelman, B Specker, JE Orav, JB Wong, HB Staehelin, E O'Reilly, DP Kiel, and WC Willett*  
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- 1791 A prospective investigation of the relations among cognitive dietary restraint, subclinical ovulatory disturbances, physical activity, and bone mass in healthy young women. *EJ Waugh, J Polivy, R Ridout, and GA Hawker*



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