Editorials

965 Can changes in the plasma lipidome help explain the cardiovascular benefits of the Mediterranean diet? A Bajaj and DJ Rader
See corresponding article on page 973.

967 Tackling iron deficiency in infants: galacto-oligosaccharides may be up to the task.
F Wang
See corresponding article on page 1020.

969 Closer to clarity on the effect of lipid consumption on fat-soluble vitamin and carotenoid absorption: do we need to close in further? NE Moran and EJ Johnson
See corresponding article on page 1041.

971 Supplementing a normal diet with protein yields a moderate improvement in the robust gains in muscle mass and strength induced by resistance training in older individuals.
L Holm and NB Nordsborg
See corresponding article on page 1078.

Original Research Communications

Cardiovascular disease risk

See corresponding editorial on page 965.

Nutritional status, dietary intake, and body composition


Energy and protein metabolism


1020 Consumption of galacto-oligosaccharides increases iron absorption from a micronutrient powder containing ferrous fumarate and sodium iron EDTA: a stable-isotope study in Kenyan infants. D Paganini, MA Uyoga, CI Cercamondi, D Moretti, E Mwasi, C Schwab, S Bechtler, FM Mutuku, V Galetti, C Lacroix, S Karanja, and MB Zimmermann
See corresponding editorial on page 967.

Vitamins, minerals, and phytochemicals

1032 Intake of niacin, folate, vitamin B-6, and vitamin B-12 through young adulthood and cognitive function in midlife: the Coronary Artery Risk Development in Young Adults (CARDIA) study. B Qin, P Xun, DR Jacobs Jr., N Zhu, ML Daviglus, JP Reis, LM Steffen, L Van Horn, S Sidney, and K He

1041 Modeling the dose effects of soybean oil in salad dressing on carotenoid and fat-soluble vitamin bioavailability in salad vegetables. WS White, Y Zhou, A Crane, P Dixon, F Quadt, and LM Flendrig
See corresponding editorial on page 969.
Fecal concentrations of bacterially derived vitamin K forms are associated with gut microbiota composition but not plasma or fecal cytokine concentrations in healthy adults. JP Karl, M Meydani, JB Barnett, SM Vanegas, K Barger, X Fu, B Goldin, A Kane, H Rasmussen, P Vangay, D Knights, SS Jonnalagadda, E Saltzman, SB Roberts, SN Meydani, and SL Booth

**Pregnancy and lactation**

Trial of ready-to-use supplemental food and corn-soy blend in pregnant Malawian women with moderate malnutrition: a randomized controlled clinical trial. M Callaghan-Gillespie, AA Schaffner, P Garcia, J Fry, R Eckert, S Malek, I Trehan, C Thakwalakwa, KM Maleta, MJ Manary, and PC Papathakis

**Growth, development, and pediatrics**

Home- and community-based growth monitoring to reduce early life growth faltering: an open-label, cluster-randomized controlled trial. G Fink, R Levenson, S Tembo, and PC Rockers

**Nutritional support**


See corresponding editorial on page 971.

**Nutritional epidemiology and public health**

Vitamin D prenatal programming of childhood metabolomics profiles at age 3 y. K Blighe, BL Chawes, RS Kelly, H Mirzakhani, M McGeachie, AA Litonjua, ST Weiss, and JA Lasky-Su

Soya, maize, and sorghum–based ready-to-use therapeutic food with amino acid is as efficacious as the standard milk and peanut paste–based formulation for the treatment of severe acute malnutrition in children: a noninferiority individually randomized controlled efficacy clinical trial in Malawi. P Bahwere, P Akomo, M Mwale, H Murakami, C Banda, S Kathumba, C Banda, S Jere, K Sadler, and S Collins

Coffee consumption after myocardial infarction and risk of cardiovascular mortality: a prospective analysis in the Alpha Omega Cohort. LH van Dongen, FJM Mölenberg, SS Soedamah-Muthu, D Kromhout, and JM Geleijnse

Temporal eating patterns: associations with nutrient intakes, diet quality, and measures of adiposity. RM Leech, A Timperio, KM Livingstone, A Worsley, and SA McNaughton

Effects of dietary sodium on metabolites: the Dietary Approaches to Stop Hypertension (DASH)–Sodium Feeding Study. A Derkach, J Sampson, J Joseph, MC Playdon, and RZ Stolzenberg-Solomon

**Gene-nutrient interactions**


**Book Review**

Handbook of Community-based Participatory Research, by SS Coughlin, SA Smith, and ME Fernandez, editors. Reviewed by JM Dave

**From the American Society for Nutrition**

Calendar of Events