March 2013 Media Alert:
The American Journal of Clinical Nutrition

The following articles are being published in the March 2013 issue of The American Journal of Clinical Nutrition (AJCN), a publication of the American Society for Nutrition. Full summaries and analyses are available on the ASN website. Links to the articles are below. Articles published in AJCN are embargoed until the article appears online either as in press (Articles in Press) or as a final version. The embargoes for the following articles have expired.

MRI results show differential brain activity in response to food photos between lean and overweight adults
Scientists use magnetic resonance imaging (MRI) to track neural activity in various food-related portions of the brain; find differences between lean and overweight individuals both before and after a meal.

Scientists investigate optimal diet for preventing and treating type 2 diabetes
Two newly published meta-analyses provide additional evidence that dietary composition may affect risk of and recovery from type 2 diabetes; however, no single diet may be optimal.

Researchers reevaluate assessment of dehydration-a complex physiologic challenge
Scientists from the US Army Research Institute of Environmental Medicine review how the body responds to various forms of dehydration and propose generalized diagnostic criterion.
