

## C-peptide assay

The C-peptide assay was performed in Dr. Marcovina's laboratory, Northwest Lipid Metabolism and Diabetes Research Laboratories, University of Washington, Seattle, WA. C-peptide was measured in EDTA-treated plasma and borate-treated urine on a Tosoh 2000 Analyzer (Tosoh Bioscience, Inc, South San Francisco, CA) using a 2 site immunoenzymometric method and according to standardized conditions in agreement with a widely accepted ADA workshop report (Palmer JP, Fleming GA, Greenbaum CJ et al. C-peptide is the appropriate outcome measure for type 1 diabetes clinical trials to preserve beta-cell function: report of an ADA workshop, 21-22 October 2001. *Diabetes* 2004;53(1):250-264).