

Fetuin-A concentrations were measured using a human fetuin-A enzyme linked immunosorbent assay (ELISA) kit (Epitope Diagnostics, San Deigo, CA). The assay uses a two-site “sandwich” technique with two polyclonal antibodies that bind to different epitopes of human fetuin-A. Measurements were performed at the Laboratory for Clinical Biochemistry Research (LCBR) at the University of Vermont. Fetuin-A was measured twice for each participant and results were averaged.