

Laboratory Tests

Description

Basic laboratories include complete blood count with differential, c-reactive protein, alanine aminotransferase, albumin, alkaline phosphatase, aspartate aminotransferase, serum glutamic aminotransferase, total bilirubin, calcium, carbon dioxide, chloride, creatinine, glucose, potassium, total protein, sodium, blood urea nitrogen, and urinalysis. Because subjects were allowed to use medications, we monitored all medications including over the counter, herbal, homeopathic and health food store preparations that subjects were using at the time of the examination in order to control for the effects of medication on study results.

Refer to the codebook for the detailed information of each variable.

Study Sample

227 participants in the study completed the laboratory testing.

Data Collection Methods

24-hour urine samples were collected between 07:00 on day 1 until 07:00 on day 2. Participants also used salivettes to collect saliva after awakening and before lights-out on night 2. Blood was drawn from an intravenous (IV) line. The IV line was placed into a forearm vein at 07:00 on clinic day 1, and blood was collected at 07:30. Subjects would remain recumbent for 30 minutes prior to blood collection.

Reference

N/A