Short Title	The Role of Renal Fat Content in Kidney Stone Disease
Study Number	102007-028
Study Title	Pathophysiology of Uric Acid Nephrolithiasis
Disease/Condition Under Study	Kidney Stones
Brief Description of Study	6-day cross-sectional study requiring a 3-day inpatient stay.
Participant Eligibility	 Patients with uric acid kidney stones Normal volunteers Age: >21 years old
	Excluded: Those with a body weight > 350 lbs, anemia, chronic alcohol use, liver disease, renal disease, chronic urinary tract infections, chronic diarrhea, and treatment with insulin-sensitizing drugs, such as thiazolidinedione
Study Drug	N/A
Study Doctor	Khashayar Sakhaee, MD
Study Locations	Mineral Metabolism Sprague Research AreaClinical and Translational Research Center
Contact Name	Elaine Isaminger, RN
Contact Phone	214-648-0439
Contact E-mail	Elaine.Isaminger@UTSouthwestern.edu