

Impact of Sodium Bicarbonate on 24-hour Urine Parameters in Hypocitriuric and Uric Acid Stone Formers

NCT06335537

Status	RECRUITING
Phase	Phase 1
Sponsor	University of California, Irvine
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (2)

- ≥ 18 years of age and < 80 years of age,
- Hypocitriuric (< 320 mg/24 hours), Calcium Oxalate Stone or Uric Acid stone formers, currently on Urocit-K therapy as the standard of care.

Exclusion (5)

- Male or female < 18 years old or > 80 years old.
- Currently taking thiazides or ACE inhibitor medications
- Pregnant women.
- Women who are breastfeeding or plan to breastfeed during study period
- History of abnormal renal function (defined as eGFR < 60 mL/min/1.73 m²), active urinary tract infection, diabetes, cystinuria, renal tubular acidosis, inflammatory bowel disease, chronic diarrhea, primary hyperparathyroidism, peptic ulcer disease.

Locations (1 total)

University of California, Irvine Medical Center, Orange, California, United States