

CALCULI, RENAL

Orderable - CALC

Turnaround Time: 10 days

Alternate Name(s):

Stones

Specimen:

Calculi or Fragments

Reference Ranges:

See report

Interpretive Comments:

Main types:

1. Calcium oxalate and calcium phosphate (usually idiopathic stone formers or hyperparathyroidism)
2. Uric acid (gout)
3. Magnesium ammonium triphosphate (often seen in urinary infection)
4. Cystine (due to cystinuria).



Laboratory:
Toxicology/Special
Chemistry Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
FTIR Spectrophotometry



Test Schedule:
Monday – Friday
0800-1600