

Renal stones

1% Cystine stones
auto Rec gene

75-85%

Calcium

oxalate phosphate

5-10%

Struvite

Staghorn calculi

MAGP
magnesium ammonium phosphate

5-10%

Uric acid

gout
leukemia
cytotoxic drugs.

25% nidus
UA → Calcium stones

urea splitting organisms] NOT E. coli
"UTI"