

Table 2**Stone composition based on aetiology**

Aetiology	Stone composition
Idiopathic	Calcium oxalate Calcium phosphate Uric acid
Infection	Magnesium ammonium phosphate Carbonate apatite Ammonium urate
Genetic defect	Cystine stones Xanthine stones 2,8-dihydroxyadenine stones
Drug associated	Triamterene Indinavir Atazanavir Loop diuretics Theophyllines Sulfonamides (i.e. sulfadiazine) Ciprofloxacin Ceftriaxone Acetazolamide Vitamins D and C Topiramate Orlistat Laxatives