Table 2. Causes of hypercalcaemia

Malignancy-associated hypercalcaemia

Local osteolytic hypercalcaemia

Humoral hypercalcaemia of malignancy

Ectopic production of 1,25(OH)₂vitamin D

Other humoral factors

Parathyroid Hormone (PTH) mediated hypercalcaemia

Autonomous hyperparathyroidism

Primary (isolated or within the context of syndromes)

Tertiary hyperparathyroidism

Parathyroid carcinoma

Familial benign hypocalciuric hypercalcaemia

Granulomatous disorders

Sarcoidosis Tuberculosis

Leprosy

Candidiasis

Histoplasmosis

Wegener's granulomatosis

Crohn's disease

Drugs

Thiazides Lithium Vitamin D Vitamin A Aluminium intoxication in renal failure

Miscellaneous

Thyrotoxicosis Adrenal insufficiency Pheochromocytoma VIP-producing tumour Milk-alkali syndrome Parenteral nutrition Renal failure (acute, chronic) Immobilization William's syndrome