* Try palpation of thyroid gland (clinician standing at back and using both hands). The Flow chart 1 indicates the use of ultrasound and thyroid scan.

Ultrasound shows that the mass is solid, and no normal thyroid identified

Radio nuclear scan to diagnose ectopic thyroid tissue

Sistrunk’s operation

Ultrasound shows cystic mass and normal thyroid

Sistrunk’s operation

Normal thyroid gland not palpated besides thyroglossal cyst

Normal thyroid gland palpated besides Thyroglossal cyst

Ultrasound

Only functioning thyroid tissue

Thyroid tissue separate from thyroglossal cyst

Sistrunk’s operation

Excision not performed as it will be followed by lifelong thyroid hormone replacement