

## Hypercalcaemia and Hyperparathyroidism Proforma

<b>PATIENT FIRST NAME</b>	<b>PATIENT SURNAME</b>		
<b>PATIENT No.</b>	<b>DOB</b>		
<b>HOSPITAL/INSTITUTE</b>	<b>NHS No.</b>		
<b>REFERRING CONSULTANT</b>	<b>Date of Diagnosis of Hypercalcaemia/Hyperparathyroidism</b>		
<b>Family History</b>	Yes	No	Don't Know
<b>Inheritance Pattern</b>	AD	AR	Don't Know
<b>Parental Consanguinity</b>	Yes	No	Don't Know
<b>Parathyroid Histology</b>	Adenoma	Hyperplasia	Carcinoma Don't Know
<b>Renal Abnormalities</b>	Stones	Nephrocalcinosis	Don't Know
<b>Osteoporosis/fragility fractures/low BMD</b>	Yes	No	Don't Know
<b>Other clinical features:</b>			
Pituitary tumour	Yes	No	Don't Know
Entero-pancreatic neuroendocrine tumour	Yes	No	Don't Know
Medullary thyroid carcinoma	Yes	No	Don't Know
Phaeochromocytoma	Yes	No	Don't Know
Jaw tumour	Yes	No	Don't Know
Fibrous dysplasia	Yes	No	Don't Know
Café au lait spots	Yes	No	Don't Know
Cardiac abnormalities	Yes	No	Don't Know
Dysmorphic features	Yes	No	Don't Know
Developmental delay	Yes	No	Don't Know
Chondrodysplasia	Yes	No	Don't Know
<b>Biochemistry (pre-treatment)</b>	<b>PTH</b>		
Uncorrected Ca	Urea		
Adjusted Ca	Creatinine		
Albumin	Na	K	
PO <sub>4</sub> Mg	25-hydroxyvitamin D		
1,25-dihydroxyvitamin D	Urine Ca conc. (state if random or timed urine e.g. 24hr)		
24hr urine Ca excretion	Urine Creatinine conc. (state if random or timed urine e.g. 24hr)		
<b>Other relevant information</b> e.g Calcium/creatinine clearance ratio			
<b>Individual Genes to be tested:</b>			
<i>MEN1</i> <input type="checkbox"/> <i>CASR</i> <input type="checkbox"/> <i>CDC73</i> <input type="checkbox"/> <i>RET</i> <input type="checkbox"/> <i>AP2S1 (codon 15)</i> <input type="checkbox"/> <i>GNA11</i> <input type="checkbox"/>			
<b>or Hyperparathyroidism panel</b> <input type="checkbox"/>			
incl: <i>MEN1</i> , <i>CASR</i> , <i>CDC73</i> , <i>RET</i> , <i>CDKN1B(p27)</i> , <i>CDKN2B(p15)</i> , <i>CDKN2C(p18)</i> , <i>CDKN1A(p21)</i>			