

Biochemical monitoring of Neuroendocrine Tumours

Diagnosis

All new patients get a **full gut hormone profile (GHP)** and a **local Chromogranin A (CGA)**

Full GHP



Trasylol containing
Li Hep tube

Local CGA



Any serum tube

Monitoring

Pancreatic NETs

A full **GHP** at every visit

Pulmonary NETs

Rectal NETs

Chromogranins A and B at every visit

Small intestinal NETs

If initial GHP is negative then follow up with **local chromogranin A only**.

Gastric & duodenal NETs

If initial GHP is negative then follow up with **local chromogranin A and/or a local gastrin**.

G3 NET

Depends upon initial results. ?NSE
?single chromogranin A

G3 NEC

If initial GHP is negative then follow up with **neuron-specific enolase (NSE) only**

Medullary thyroid carcinoma (MTC)

Calcitonin and CEA

Phaeochromocytoma/ Paraganglioma

Urine mets and/or plasma mets and
local chromogranin A