



Patient information	Name	Identification code	Blood sample date
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Available tests DNA extraction, gene analysis and statement are included in the prices. invoicing costs 5 €. Cost of urgent analysis 100€ (Can be applied only to analyses which described with option of urgency).

- ☐ All Hypercalcemias: Screening of the coding regions of the CASR, AP2S1, GNA11, CDC73 (HRPT2), MEN1, RET, CDKN1B and SLC34A3 genes (1400€)
- ☐ Familial hypocalciuric hypercalcemia (FHH): Screening of the coding regions of the CASR, AP2S1 and GNA11 genes (990€) if result negative then deletion analysis of CASR gene (1200€)
- ☐ Familial isolated primary hyperparathyroidism (FIPH): Screening of the coding regions of the CASR, MEN1 and CDC73 (HRPT2) genes (990€)
- ☐ Jaw tumor-associated hyperparathyroidism: Screening of the coding regions of the CDC73 (HRPT2) gene and deletion analysis (890€)
- ☐ MEN1, MEN2A and MEN4 related hyperparathyroidism: Screening of the coding regions of the MEN1, RET and CDKN1B genes (990€)
- ☐ Neonatal severe hyperparathyroidism: Screening of the coding regions of the CASR gene and deletion analysis (890€)
- ☐ Hereditary hypophosphatemic rickets with hypercalciuria (HHRH): Screening of the coding regions of the SLC34A3 gene (700€)
- ☐ Jaw tumor-associated hyperparathyroidism: Deletion analysis of CDC73 (HRPT2) gene (600€)
- ☐ Deletion analysis of the CASR gene (600€)
- ☐ Deletion analysis of the MEN1 gene (600€)
- ☐ A previously identified gene variant (220€/each)
 - family relationship, name, identification code and previously identified gene and mutation:
- ☐ A previously identified deletion or insertion (400€)
 - family relationship, name, identification code and previously identified gene and mutation:

Delivery of the results and Invoicing	Physician
	Address

Invoice address and VAT number

Sample requirements	- Two EDTA blood tubes (2x3-7ml, infants 1x0.5-3 ml) or extracted DNA (e.g. tissue samples) - Write a patient name, identification code, blood sample date on the tube - After taking a blood sample store it in a refrigerator - Mail the blood samples by express mail at ambient temperature as soon as possible - Mail the blood samples on Monday, if possible
Shipping address	University of Eastern Finland Institute of Clinical Medicine / Laboratory of Internal Medicine PL 1627 (Yliopistoranta 1 C) 70211 Kuopio Finland
More info	Email: genediagnosics@uef.fi Web: www.uef.fi/genediagnosics