



Cancer Genetics, Therapeutics & Ultrastructural Pathology Department

Head: Michail Panagiotidis, PhD

Request Form

Department Code: 31

Patient Identification (Please tick ☒ accordingly)

Case type: ☐ Outpatient ☐ Inpatient
Name: _____ Surname: _____
Sex: ☐ Male ☐ Female ☐ Unknown D.O.B.: ____ / ____ / ____
I.D. No.: _____ Nationality: _____
CING No.: _____ Histology No.: _____
Address: _____
City: _____ Code: _____ Country: _____
Phone: Home: _____ Work: _____

Patient Status

☐ GESY
☐ Government-Non GESY Hospital Card No: _____
☐ Private-Non GESY

Requesting Clinician Status

☐ CING ☐ Government (OKYπY)
☐ Private-GESY GESY No: _____ ☐ Private-Non GESY

Requesting Clinician / Scientist

Name: _____ Surname: _____
Hospital / Clinic: _____
Address: _____
City: _____ Code: _____ Country: _____
Phone: _____ Fax: _____
e-mail: _____
Reason for Referral: _____

Signature: _____ Date: ____ / ____ / ____

The referring physician undertakes and confirms understanding and compliance in respect of the mutual obligations as these are determined under the GDPR.

Indication for Testing (Please tick ☒ accordingly)

☐ Diagnostic (symptomatic) ☐ Predictive (asymptomatic) ☐ Carrier
☐ Prenatal ☐ Research ☐ Clinical Study
☐ Other (please specify) _____

Type of Specimen (Please tick ☒ accordingly)

☐ Whole Blood ☐ Extracted DNA ☐ Biopsy
☐ Archival material (please specify) _____
☐ Other (please specify) _____
Date specimen collected: ____ / ____ / ____

Sample Receipt (For Laboratory Internal Use)

Received by: _____ Signature: _____
Sample Receipt Date: ____ / ____ / ____
Amount: _____ Comments: _____

Test Required (Code No.) (Please tick ☒ accordingly)**Electron Microscopy: Specimen Number:** _____

- ☐ Processing and examination of specimens in the TEM (1)
☐ Examination of specimens in the TEM (2)
☐ Use of TEM per session (with supervision (3) *
☐ Use of TEM per session (without supervision) (4) *

Case Number: _____**Consultation for Hereditary Cancer Syndromes:**

- ☐ Pre-test Consultation for cancer susceptibility (5.1) *
☐ Post-test Consultation for cancer susceptibility (5.2) *

Breast / Ovarian Cancer Syndrome:

- ☐ BRCA1 mutation screen (10)
☐ BRCA1 analysis for known mutation (11)
☐ BRCA2 mutation screen (12)
☐ BRCA2 analysis for known mutation (13)
☐ PTEN mutation screen (41)
☐ PTEN analysis for known mutation (42)
☐ STK11 mutation screen (43)
☐ STK11 analysis for known mutation (44)
☐ CHEK 2 mutation screen (45)
☐ CHEK 2 analysis for known mutation (46)
☐ ATM mutation screen (47)
☐ ATM analysis for known mutation (48)
☐ PALB2 mutation screen (49)
☐ PALB2 analysis for known mutation (50)
☐ BRIP1 mutation screen (51)
☐ BRIP1 analysis for known mutation (52)
☐ BRAF mutation screen (55)
☐ BRAF analysis for known mutation (56)

Li-Fraumeni Syndrome:

- ☐ TP53 mutation screen (14)
☐ TP53 analysis for known mutation (15)

Colorectal Cancer Syndromes:

- ☐ APC mutation screen (16)
☐ APC analysis for known mutation (17)
☐ Microsatellite instability (MSI) (18)
☐ MLH1 mutation screen (19)
☐ MLH1 analysis for known mutation (20)
☐ MSH2 mutation screen (21)
☐ MSH2 analysis for known mutation (22)
☐ PMS1 mutation screen (23)
☐ PMS1 analysis for known mutation (24)
☐ PMS2 mutation screen (25)
☐ PMS2 analysis for known mutation (26)
☐ MSH6 mutation screen (27)
☐ MSH6 analysis for known mutation (28)



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- ☐ *MUTYH* mutation screen (private only) (72)
- ☐ *MUTYH* analysis for known mutation (private only) (73)
- ☐ Immunohistochemistry of MLH1 (30) *
- ☐ Immunohistochemistry of MSH2 (31) *
- ☐ Immunohistochemistry of MLH6 (32) *
- ☐ Immunohistochemistry of PMS2 (33) *

Gastrointestinal

- ☐ KIT mutation screen (private only) (64)
- ☐ KIT analysis for exons 9,11,13,17 (private only) (65)
- ☐ KIT analysis for known mutation (private only) (66)
- ☐ PDGFRA mutation screen (private only) (67)
- ☐ PDGFRA analysis of exons 12,18 (private only) (68)
- ☐ PDGFRA analysis for known mutations (private only) (69)
- ☐ CDH1 mutation screen (private only) (70)
- ☐ CDH1 analysis for known mutations (private only) (71)
- ☐ VHL mutation screen (private only) (74)
- ☐ VHL analysis for known mutation (private only) (75)

Skin Malignancies:

- ☐ CDKN2A mutation screen (53)
- ☐ CDKN2A analysis for known mutation (54)

Mitochondria & Syndromes:

- ☐ Mitochondrial DNA sequencing for a single gene (57) *
- ☐ Mitochondrial DNA analysis for known mutation (58) *
- ☐ Mitochondrial DNA southern blot for detection of multiple deletion(s), duplication(s) and depletion (59) *
- ☐ Mitochondrial DNA mutation Screen (60) *

Other Types of Cancer:

- ☐ KRAS mutation detection (29)
- ☐ KRAS somatic mutation detection (29.1)
- ☐ KRAS/NRAS somatic mutation detection (private only) (29.2)
- ☐ EGFR mutation screen (61)
- ☐ EGFR analysis of exons 18-21 (62)
- ☐ EGFR T790 mutation detection in circulating cell-free tumour DNA (private only) (62.1) *

NGS services:

- ☐ BRCA1/2 somatic mutation detection by NGS (private only) (81)
- ☐ Hereditary neuroendocrine tumor disorders risk panel by NGS 13 genes (82)
- ☐ Mitochondrial nuclear gene panel by NGS >100 genes (83)
- ☐ Hereditary breast and ovarian cancer NGS panel 23 genes (84)
- ☐ Hereditary colon cancer NGS panel 21 genes (85)
- ☐ Comprehensive hereditary cancer NGS panel 37 genes (86)
- ☐ NGS panel for primary ciliary dyskinesia 33 genes (87)
- ☐ Somatic hotspot cancer panel for selection of targeted therapies (88)
- ☐ RNA lung cancer panel (fusions, translocations) (89) *
- ☐ Whole Exome Sequencing-WES (90) *
- ☐ Whole Exome Sequencing-WES (Trio) (90.1) *
- ☐ Sanger sequencing for confirmation of NGS result (91)

Please check the box if diagnostic NGS tests will be requested and fill in the following fields:

- ☐ Current NGS request is for diagnostic purposes only.

Please state if any other diagnostic tests have been performed for this patient **Yes/ No**

If **Yes** state which tests: _____

If **No** state why patient is referred for NGS as a first-tier test: _____

Proteomics services:

- ☐ 1D nanoLC-MS/MS 220 min gradient (private only) (76) *
- ☐ 2D (RP-RP) nanoLC-MS/MS, 6 fractions, 150min gradient/fraction (private only) (77) *
- ☐ Data analysis (Proteomics) (private only) (78) *
- ☐ Targeted analysis LC-MRM: Xevo TQD-Acquity UPLC: Method development (private only) (79) *
- ☐ Price per sample for pre-developed MRM assay (private only) (80) *
- ☐ Unsuitable specimen/service not done (98) *

Other:

- ☐ DNA extraction/storage from blood (6)
- ☐ DNA extraction/storage from tissue (7)
- ☐ mRNA extraction/storage from tissue (8) *
- ☐ mRNA extraction/storage from blood (9) *
- ☐ CFHR5 Nephropathy private only (63)
- ☐ Research study

(For Laboratory Internal Use)

Project: _____ Funding body: _____

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