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CI Code	Clinical Indication Name			
M1	Colorectal Carcinoma	M1.1	Multi-target NGS panel - small variant (KRAS, NRAS, BRAF)	
M1	Colorectal Carcinoma	M1.4	MSI Testing	
M1	Colorectal Carcinoma	M1.5	MLH1 promoter hypermethylation	
M1	Colorectal Carcinoma	M1.6	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M1	Colorectal Carcinoma	M1.9	Multi-target NGS panel - small variant (MLH1, MSH2, MSH6, PMS2, POLD1, POLE)	
M2	Ovarian Carcinoma	M2.1	Multi-target NGS panel - small variant (BRCA1, BRCA2, SMARCA4)	
M2	Ovarian Carcinoma	M2.3	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M2	Ovarian Carcinoma	M2.5	HRD status (either positive for BRCA1 and/or 2, or HRD positive) - please complete separate HRD referral form	
M215	Endometrial Cancer	M215.1	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M215	Endometrial Cancer	M215.2	MLH1 promoter hypermethylation	
M215	Endometrial Cancer	M215.4	Multi-target NGS panel - small variant (MLH1, MSH2, MSH6, PMS2)	
M215	Endometrial Cancer	M215.5	Multi-target NGS panel-small variant detection POLE	
M3	Breast Cancer	M3.5	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M3	Breast Cancer	M3.6	Multi-target NGS panel - small variant (PIK3CA)	
M3	Breast Cancer	M3.9	ETV6-NTRK3 FISH/RT-PCR	
M4	Non-Small Cell Lung Cancer	M4.1	Multi-target NGS panel - small variant (EGFR, ALK, BRAF, KRAS, MET)	
M4	Non-Small Cell Lung Cancer	M4.2	Multi-target NGS panel - structural variant (ROS1, RET, EML4-ALK, NTRK1, NTRK1, NTRK3, MET)	
M4	Non-Small Cell Lung Cancer	M4.3	Multi-target NGS panel - copy number variant (MET)	
M4	Non-Small Cell Lung Cancer	M4.6	ROS1 rearrangement FISH/RT-PCR	
M4	Non-Small Cell Lung Cancer	M4.7	RET rearrangement FISH/RT-PC	
M4	Non-Small Cell Lung Cancer	M4.8	MET copy number FISH	
M4	Non-Small Cell Lung Cancer	M4.10	EML4-ALK FISH/RT-PCR	
M231	Small cell lung cancer	M231.2	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M5	Mesothelioma	M5.1	CDKN2A copy number FISH	
M5	Mesothelioma	M5.2	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M6	Mucoepidermoid Carcinoma	M6.1	MAML2 rearrangement FISH	
M6	Mucoepidermoid Carcinoma	M6.2	Multi-target NGS panel - structural variant (MAML2, NTRK1, NTRK2, NTRK3)	
M6	Mucoepidermoid Carcinoma	M6.3	Multi-target NGS panel - structural variant (MAML2)	
M7	Melanoma - Adult	M7.1	Multi-target NGS panel - small variant (BRAF, KIT, NRAS)	
M7	Melanoma - Adult	M7.3	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M7	Melanoma - Adult	M7.5	MYB & 6cen	
M7	Melanoma - Adult	M7.6	RREB1 (6p25)	
M7	Melanoma - Adult	M7.7	CCND1 (11q13)	

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M7	Melanoma - Adult	M7.9	CDKN2A & 9cen	
M241	Conjunctival melanoma	M241.1	MYB & 6cen	
M241	Conjunctival melanoma	M241.2	RREB1 (6p25)	
M241	Conjunctival melanoma	M241.3	CCND1 (11q13)	
M241	Conjunctival melanoma	M241.5	CDKN2A & 9cen	
M187	Uveal melanoma	M187.3	Multi-target NGS panel - small variant (BRAF, NRAS, NF1)	
M187	Uveal melanoma	M187.4	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M8	Gastrointestinal Stromal Tumour	M8.1	Multi-target NGS panel - small variant (KIT, PDGFRA)	
M8	Gastrointestinal Stromal Tumour	M8.2	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M9	Thyroid Papillary Carcinoma - Adult	M9.1	Multi-target NGS panel - small variant (BRAF, KRAS, NRAS, HRAS, TERT promoter)	
M9	Thyroid Papillary Carcinoma - Adult	M9.2	Multi-target NGS panel - structural variant (RET, NTRK1, NTRK2, NTRK3)	
M9	Thyroid Papillary Carcinoma - Adult	M9.3	RET rearrangement FISH/RT-PC	
M9	Thyroid Papillary Carcinoma - Adult	M9.4	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M10	Thyroid Follicular Carcinoma	M10.1	Multi-target NGS panel - small variant (KRAS, NRAS, HRAS)	
M10	Thyroid Follicular Carcinoma	M10.2	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3, RET)	
M11	Poorly Differentiated Anaplastic Thyroid Carcinoma	M11.1	Multi-target NGS panel - small variant (TP53, BRAF)	
M11	Poorly Differentiated Anaplastic Thyroid Carcinoma	M11.4	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3, RET, ALK)	
M12	Thyroid Medullary Carcinoma	M12.1	Multi-target NGS panel - small variant (RET)	
M12	Thyroid Medullary Carcinoma	M12.2	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M239	Thyroid Hurtle Cell Carcinoma	M239.1	Multi-target NGS panel - structural variant (RET)	
M240	Non-invasive follicular thyroid neoplasm with papillary like nuclei	M240.1	Multi-target NGS panel - small variant (BRAF,HRAS,NRAS,KRAS)	
M13	Phaeochromocytoma	M13.1	Multi-target NGS panel - small variant (RET)	
M13	Phaeochromocytoma	M13.2	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M14	Adrenal Cortical Carcinoma	M14.1	Multi-target NGS panel - small variant (TP53)	
M14	Adrenal Cortical Carcinoma	M14.4	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M15	Head and Neck Squamous Cell Carcinoma	M15.1	Multi-target NGS panel - small variant (CDKN2A, EGFR, TP53)	
M15	Head and Neck Squamous Cell Carcinoma	M15.2	Multi-target NGS panel - structural variant (RET, NTRK1, NTRK2, NTRK3)	
M15	Head and Neck Squamous Cell Carcinoma	M15.4	RET rearrangement FISH/RT-PC	
M15	Head and Neck Squamous Cell Carcinoma	M15.6	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M16	Adenoid Cystic Carcinoma	M16.1	MYB-NFIB FISH/RT-PCR	
M16	Adenoid Cystic Carcinoma	M16.2	Multi-target NGS panel - structural variant (MYB-NFIB, NTRK1, NTRK2, NTRK3)	
M17	Secretory Carcinoma (Salivary Gland)	M17.1	ETV6-NTRK3 FISH/RT-PCR	

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M17	Secretory Carcinoma (Salivary Gland)	M17.2	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M18	Renal Cell Carcinoma - Adult	M18.1	TFE3 rearrangement FISH/RT-PCR	
M18	Renal Cell Carcinoma - Adult	M18.2	Multi-target NGS panel small variant (FH, SDHA, SDHB, SDHC, SDHD, VHL, ELOC (TCEB-1), TSC1/2, MET, BRAF)	
M18	Renal Cell Carcinoma - Adult	M18.6	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3, TFE3, TFEB)	
M217	Bladder Cancer	M217.1	Multi-target NGS panel - small variant (FGFR3, FGFR2)	
M217	Bladder Cancer	M217.3	Multi-target NGS panel - structural variant (FGFR3, FGFR2, NTRK1, NTRK2, NTRK3)	
M218	Prostate Cancer	M218.1	Multi-target NGS panel - small variant (BRCA1, BRCA2)	
M218	Prostate Cancer	M218.2	Multi-target NGS panel - structural variant (TMPRSS2-ERG, NTRK1, NTRK2, NTRK3)	
M219	Pancreatic Cancer	M219.1	Multi-target NGS panel - small variant (BRCA1, BRCA2)	
M219	Pancreatic Cancer	M219.2	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M219	Pancreatic Cancer	M219.5	MSI Testing	
M220	Cholangiocarcinoma	M220.1	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3, FGFR2)	
M220	Cholangiocarcinoma	M220.5	MSI Testing	
M220	Cholangiocarcinoma	M220.6	Multi-target NGS panel -small variant (IDH1)	
M220	Cholangiocarcinoma	M220.7	FISH	
M221	Spitzoid tumour	M221.1	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M222	Hepatocellular carcinoma	M222.2	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M226	Cancer of Unknown Primary	M226.1	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M227	Solid tumour other (i.e. specific histology not listed elsewhere in the test directory)	M227.1	Multi-target NGS panel - structural variant (NTRK1, NTRK2, NTRK3)	
M236	Oesophageal Cancer	M236.1	MSI Testing	
M237	Gastric Cancer	M237.1	MSI Testing	
M238	Small Bowel Cancer	M238.1	MSI Testing	
M243	Thymic Carcinoma	M243.1	Multi-target NGS panel (KIT)	
M244	In all tumours eligible for NTRK1/2/3 testing	M244.1	FISH	
M245	Ovarian sex cord stromal tumours	M245.1	Multi-target NGS panel - FOXL1, CTNNB1, APC, DICER1	

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