

THEROS CancerTYPE ID®

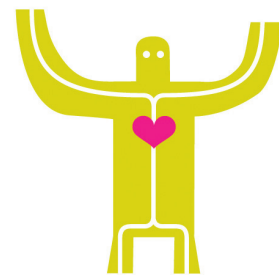
Classification of the Primary Site of Origin

THEROS CancerTYPE ID® can assist with troublesome differential diagnoses and tumours of unknown primary to identify the primary cancer site - dramatically affecting therapeutic options.

THEROS CancerTYPE ID® is a molecular cancer classification system that measures and integrates the expression of 92 genes in formalin-fixed, paraffin embedded tumour samples. From its tumour reference data set, composed of primary and metastatic cancers of known origin (well-, moderate-, and poorly-differentiated), THEROS CancerTYPE ID® can distinguish up to 39 different tumour types and 64 subtypes.¹

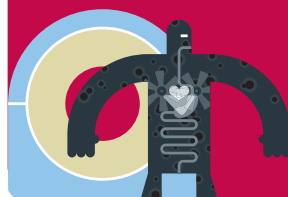
Benefits of THEROS CancerTYPE ID®:

- Demonstrated success rate of 86% for classification of 39 tumour types¹
- Can decrease diagnostic imaging and other diagnostic procedures
- Can improve assessment of disease prognosis, potential outcomes and therapy options
- Can shorten time to initiation of therapy

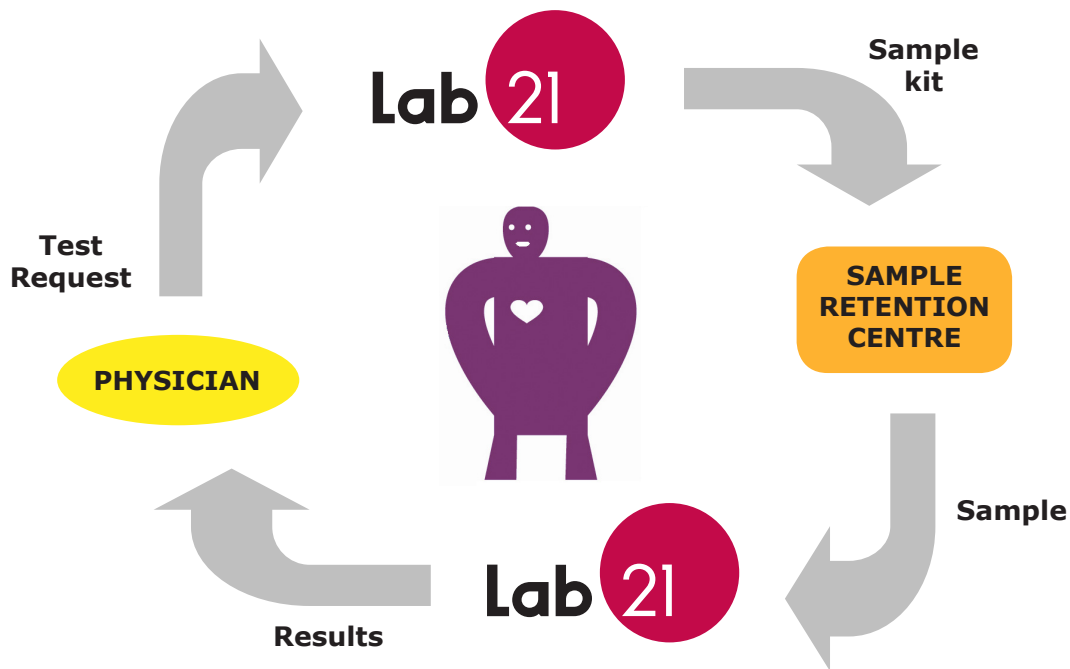


THEROS CancerTYPE ID® Classifies the Following Tumour Types:

Adrenal	GIST	Ovary-serous
Brain	Intestine	Pancreas
Breast	Kidney	Prostate
Carcinoid-intestine	Leiomyosarcoma	Skin-basal-cell
Cervix-adeno	Liver	Skin-melanoma
Cervix-squamous	Lung-adeno-large-cell	Skin-squamous
Endometrium	Lung-small	Soft-tissue-Liposarcoma
Gall Bladder	Lung-squamous	Soft-tissue-MFH
Germ-cell-ovary	Lymphoma-B	Soft-tissue-Sarcoma-synovial
	Lymphoma-Hodgkins	Stomach-adeno
	Lymphoma-T	Testis-other
	Meningioma	Testis-Seminoma
	Mesothelioma	Thyroid-follicular papillary
	Osteosarcoma	Thyroid-medullary
	Ovary-clear	Urinary Bladder



THEROS CancerTYPE ID[®] from Lab21



Sample testing performed at bioTheranostics

Lab21 provides a Comprehensive Service.

Our dedicated Lab21 Customer Service and Laboratory Teams handle:

- **Test Requests and Customer Support**
- **Liaison with Sample Retention Sites**
- **Organisation of Sample logistics for testing at bioTheranostics**
- **Reporting of the Results**

To order, please contact Lab21 Customer Service Team by Phone (UK: 0845 6778109, International: +44 1223 395450) or by Email (cupcheck@lab21.com).

Reference:

1. Ma, et al. Molecular Classification of Human Cancers Using a 92-Gene Real Time Quantitative Polymerase Chain Reaction Assay. Archives of Pathology and Laboratory Medicine, 130: 465-473, 2006.