

1912 Rt 35 S, Ste 203, Oakhurst, NJ 07755 10 Industrial Way E, Ste 110, Eatontown, NJ 07724 P 732 389 1530 | F 732 389 0352 Courier P 732 508 9154

Gourier P 732 508 9154 genesislaboratory.com

Deimonius Dothology

Primarius Pathology

Accession Info (For Genesis Lab Use)

Sı	ırgical Pathology	, Non-GYN C	/tology, Disacchari	dase Requisit	ion
INDICATE	(TC) Interpretation	on Only (DC)	SEND OUT:		
Global Slide Processing	(IC) Interpretation	on Only (PC)	SEND OUT:		
CASE#	_ Date Collected		Date Received		Time Received
Practice Name					
Ordering Physicians		Address			
	A -1-1	Phone	Dhana	Fax	Fau
Surgery Center	Address		Pnone nformation		Fax
		ing Medicaid or M	anaged Medicaid Plans - (		
First Name					
	Address Line 2				
DOB	Cell/Home Phone		Email		
Gender Identity*	Race*			Orientation*	
	(Commently Net Asses	Billing I	nformation  anaged Medicaid Plans -	Contract Donding	A
We file all primary and secondary insura			anaged Medicald Plans -	Contract Pending	))
Payer Medicare Insurar	•	•			
Patient Status 🗌 Non-hosp	☐ Hosp in-patient ☐	Hosp out-pati	ent		
					Group #
					Zip
Claims Phone #					
Policy Holder's Relationship to	Patient 🗌 Self 📗 S	Spouse Depe	ndent Policy Holder's	s DOB	Policy Holder's Sex
Indications/Pertinent Medical	History		Previous Pathology/	Cytology	
Cold ischemic time ≤ 1 hour: 10% neutral buffered formalin: HER2/ER/PgR Fixation duratio	Yes No Unn 6 to 72 hours: Yes	nknown	known		
Non-GY	N Cytology		FISH		Disaccharidase
Source & Site			Urovysion		Small Bowel Biopsy for
Washing Type Fluid Type			<ul><li>Barrett's Esophagu</li><li>Anorectal TERC</li></ul>	s	Disaccharides Testing (Maltase, Lactase,
FNA Site(s)			PTEN/ERG (reflex if h	IGPIN)	Sucrase, Palatinase)
Gross Description/Fixative			☐ HER-2 (Breast & No		
			**See reverse side for det	ails	
	S	pecimen Sour	ce & Site of Tissue		
A					
В.					
C					
D					
E					
F					
G					
Н.					
I					
J					
K					
Discrepancy					
This test is possible the second of the seco			ant complete a second	andar Thank	II alakawasina waya ki ki
This test is medically necessary for the dia management and treatment decisions. The					ii determine my patient's medical

Tech Initials 1

## **Special Stains**

**AFB GMS-fungus** Reticulum Amyloid/CongoRed Iron **Trichrome** 

PAS fungus Mucicarmine AB/PAS PAS-diastase Fontana Masson Toludine Blue

Giemsa PAS

	ins

Lymphoma/Leukemia DLB	BL LGBL Hodgkin
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BCL-1 **CD34** c-Myc BCL-2 CD20 CD56 BCL-6 CD21 CD79a CD3 CD4 Kappa CD23 Cyclin D PAX-5

CD8 CD45/LCA EBER/EBARR (ISH)\* ASR CD5 PDL ALK MPO CD61 Ki67 CD10 TIA-1 CD163 CD71 D2-40Podoplanin CD7 CD138 CD1a CD15 MUM-1 OCT2 CD30 BOB CD43 TdT

**CD68** Granzyme B Lambda SOX11

AE1/AE3 CAM.2 **OSCAR MOC-31 PanKerat EMA** BerEP4 CEA (M) CEA(P) CA 19-9 CA125 CK5 CK5/6 CK7 **CK19** CK20 CK34 (K903,

34BE12)

**Epithelial** 

**Urothelial ERG CK17 hTERT** CD44 GATA-4 p16\* ASR

**Prostate** 

**ERG** NKX3.1 P504s\* ASR K903 (CK34, 34BE12)

PIN4 (CK5, CK14, P63, P504s)\* ASR

Neuroendocrine

Chromogranin Synaptophysin Gastrin CD56

Uroplakin

Tryptase

NSE

Infectious

CMV\* ASR HSVI\* ASR HSV2\* ASR

HPV Low ISH\* ASR HPV High ISH\* ASR

Treponema Pallidum\* ASR H.Pylori

TB\* RUO

Melanoma

**HMB45** MelanA S100 SOX-10 MiTF

Miscellaneous

CD117 ER PLAP CDX2 P16\* ASR TTF-1 Desmin **AFP** Calcitonin Vimentin PAX-8 MOC-31 C-erB/HER2\* ASR **CK19** Calretinin a-1-A P63 GATA-3 **B-Catenin** BerEP4 Mammaglobin B 72.3 OCT4 Calponin P53 Arginase-1 MSA **GFAP** P40 CD31 **SMA** DOG-1 Factor 8 WT1 OLIG2 Factor 13

DNA Mismatch repair/MSI Panel

MLH1 MSH2 MSH<sub>6</sub> PMS2

**FISH** Urovysion

Barrett's Esophagus Anorectal TERC PTEN/ERG

HER-2 (Breast & Non-Breast)

## **Test Descriptions**

Please see complete test descriptions and all available tests at our website, genesislaboratory.com.

## **Test Notations**

Specimen Usage

Genesis Labs makes every effort to preserve and not exhaust tissue, but in small and thin specimens, there is a possibility of exhausting the specimen in order to ensure adequate material and reliable results.

## \*\*Breast HER2, ER, PgR (IHC) and Breast HER2 (FISH)

Breast specimens undergoing any of these tests should be invasive breast cancer or the invasive component of the breast cancer fixed in 10% neutral buffered formalin for at least 6 hours and no longer than 72 hours.

For global breast HER2 FISH cases, Genesis Labs will (if requested) reflex FISH to HER2 IHC if FISH results are consistent with CAP/ASCO 2018 result Groups 2, 3, or 4 for dual-probe ISH assays.

- · Group 2: HER2/CEP17 ratio ≥ 2.0 and average HER2 copy number < 4.0 signals/cell
- · Group 3: HER2/CEP17 ratio < 2.0 and average HER2 copy number ≥ 6.0 signals/cell
- Group 4: HER2/CEP17 ratio < 2.0 and average HER2 copy number ≥ 4.0 and &lt; 6.0 signals/cell

If ordering global HER2 FISH after HER2 IHC was already interpreted outside Genesis Labs, please send the HER2 IHC result and the path report. If that IHC result was 2+, please submit the HER2-stained IHC slide to Genesis Labs with the FISH order so that we may correlate our analysis. This includes stain-only cases that were not scanned by Genesis Labs. If outside HER2 IHC results were other than 2+, we do not request the IHC slide but still request the HER2 IHC report.

<sup>\*</sup>Gender, Gender Identity, Race, Ethnicity, and Sexual Orientation are required by certain states and the CDC. For specimen pick up please call our Courier Line at 732-508-9154.