

WGS Pathway: Paeds Onc Non Neuro



South West
NHS Genomic Laboratory Hub

Transported to NBT
 • <2hrs at ambient temperature
 • <72 hours if cooled and store at 4°

• 15mmx2mm minimum
 • Saline soaked gauze to prevent drying

Addition to report to make clear sample available for WGS

Materials provided by NHSE
 • Patient Information for Cancer
 • Patient Information for Cancer - Easy Read

GMS Test Order Form

Record of Discussion
 • Confirms a discussion about the test has taken place
 • Confirms if an offer for research access (NGRL) has taken place

• 2x4ml EDTA (older children/teenagers)
 • 1x4ml EDTA (younger children/infant)

Email nbn-tr.bglexportscientist@nhs.net

WGS = whole genome sequencing
 TOF = test order form
 RoD = record of discussion
 SWGLH = South West Genomics Laboratory Hub
 NGIS = National Genomics Informatics System
 NGRL= National Genomic Research Library

SWGLH emails Paed path team for sample transfer and then collects from Cell Path

• Results returned to clinical team
 • Discussion available at genomics Tumour Advisory Board if required

