

## Biomarker Testing

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Reference Number: F4905  
Date of Response: 27/09/2022

Further to your Freedom of Information Act request, please find the Trust's response, in **blue bold text** below:

### **Royal Devon's Eastern area Trust Response**

Q1. How many patients has the Trust tested for the following Non-Small Cell Lung Cancer biomarkers in the last 6 months?

- MET (Test Code M4.3) **0**
- ALK (Test Code M4.11) **78**
- ROS1 (Test Code M4.6) **78**
- EGFR (Test Code M4.4 AND M4.5) **78**
- RET (Test Code M4.7) **0**
- BRAF V600E **78**
- NTRK **0**
- KRAS **78**
- HER2 **0**

Q2. Of the patients that were tested for each biomarker, how many patients tested positive?

- MET (Test Code M4.3) **Not applicable**
- ALK (Test Code M4.11) **\*≤5**
- ROS1 (Test Code M4.6) **0**
- EGFR (Test Code M4.4 AND M4.5) **12**
- RET (Test Code M4.7)
- BRAF V600E **\*≤5**
- NTRK **Not applicable**
- KRAS **28**
- HER2

**\*≤5.**

**In accordance with section 40 (2) of the Freedom of Information Act 2000, we are unable to provide figures where the number of patients is less than or equal to five and could risk the identification of those patients and breach Caldicott principles.**

Q3. Which NHS Trusts do you provide the genomic service for? i.e. Are you able to advise which trusts you carry out biomarker testing for as part of the NHS England Genomic Laboratory Hub network.

**EGFR, ALK, ROS1, BRAF, KRAS on EBUS-FNA samples from Torbay and NDDH. ALK and some ROS1 for Derriford.**