

The CHTN has set a policy that all five adult divisions will provide the following biomarkers free of charge to investigators upon request if they are not already a part of the pathology report. These biomarker methods conform to CAP CLIA standards.

1. Breast – DCIS – ER IHC
2. Breast – Invasive ductal or lobular carcinoma – ER IHC
3. Breast – Invasive ductal or lobular carcinoma – PR IHC
4. Breast – Invasive ductal or lobular carcinoma – HER2 IHC
5. Breast – Invasive ductal or lobular carcinoma – HER2 FISH (if needed)
6. GI Tract NET – Ki-67
7. Colon/Rectum – Adenocarcinoma – MSI – IHC for MLH1, MSH2, MSH6 and PMS2
8. GIST – CD117 IHC or Molecular
9. Lung – Adenocarcinoma – PD-L1
10. Lung – Adenocarcinoma – ALK
11. Uterus/Endometrial – Other than Serous - MSI – IHC for MLH1, MSH2, MSH6 and PMS2
12. Head and Neck SCC – Oropharyngeal – p16