

Laboratory Technical Bulletin

| Date: January 8, 2016 | Effective Date: January 8, 2016 |
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Title: HCG: Pregnancy and Tumor Marker

Test: HCGP (HCG Pregnancy), HCGT (HCG Tumor Marker)

Explanation of change: To simplify ordering HCG qualitative (pregnancy test) or HCG quantitative (levels of HCG) the two have been combined into a single test code – HCGP (HCG Pregnancy). A new test code is available for ordering quantitative HCG as a tumor marker – HCGT (HCG Tumor Marker).

| | Old pregnancy/quant | New combined pregnancy/quant | Tumor Marker |
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| Perform Site | CMC Lab | CMC Lab | Mayo |
| Method | DxI 600 | DxI 600 | See Mayo ecatalog |
| Test Code | HCGQL/BHCG | HCGP | HCGT |
| Test Name | Serum Pregnancy/Beta HCG Quantitative | HCG Pregnancy | HCG Tumor Marker |
| Reference Range | <5 mIU/mL negative, 5-15 mIU/mL indeterminate, >25 mIU/mL positive | <5 mIU/mL negative, 5-15 mIU/mL indeterminate, >25 mIU/mL positive | Females: <1 IU/L (premenopausal, non-pregnant), <7 IU/L (postmenopausal) |
| Specimen | SST/PST | PST/SST | SST |
| Volume Required | 6mL | 6mL | 6mL |
| Turnaround time | Daily | Daily | 48-72 hours |

| | Date | |
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| Dr. Elizabeth Plocharczyk, Laboratory Assistant Medic | al Director | |
| | Date | |
| Toni Burger Laboratory Administrative Director | | |