Appendix 1 – Breast services identified at Group Health and included in analyses

Procedures	Codes
Imaging	CPT: Diagnostic mammogram 76090, 76091; screening mammogram 76092; MRI 76093 76094; Breast ultrasound 76645; breast ductogram 19030 ICD-9: ultrasound 88.73
Surgical appointment for breast care	<ul> <li>CPT: 10160, 99024, 99201, 99202, 99203, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99273</li> <li>and medical specialty =surgical (vascular or general) or nursing and either</li> <li>diagnosis of: abnormal breast findings 793.8, 793.80; lump in breast 611.72; breast cancer 174.9; or</li> <li>surgery follow-up V67.0, V67.09, 879.9, 998.3, 998.59, 998.9 preceded by breast tissue sample (fine needle aspiration /biopsy/mastectomy); or</li> <li>preoperative examination V72.84 followed by breast tissue sample (fine needle aspiration/biopsy/mastectomy)</li> </ul>
Fine Needle Aspiration	<u>CPT</u> : 10021, 10022, 19000, 19001, 88172*, 88173*
Biopsy or nodal excision	<u>CPT</u> : 19100, 19101, 19102, 19103, 19290, 19291, 19295, 76095, 76096, 76942, 19110, 19120, 19125, 19126, 88305*, 88307*, 76098, 19160, 19162, 38740, 38745, 38792 <u>ICD-9</u> : 85.11, 85.12, 85.19, 85.20, 85.21, 85.22, 85.23, 85.25, 40.22, 40.23, 40.3, 40.51 <u>DRG</u> : 259, 260, 261, 262
Mastectomy	<u>CPT</u> : 19180, 19182, 19200, 19220, 19240, 19242 <u>ICD-9</u> : 85.41, 85.42, 85.43, 85.44, 85.45 <u>DRG</u> : 257, 258

ICD-9: International Classification of Disease 9<sup>th</sup> Clinical Modification; Current Procedural Terminology (CPT); DRG: Diagnosis-related Group

<sup>\*</sup>Pathology codes were included only if a biopsy/ fine needle aspiration code occurred within 7 days