



**Alaska Medicaid Policy Update: Breast Cancer Gene Expression Profiling
Coverage Conditions Effective April 1, 2020**

Covered Code	CPT code 81519, Oncology (breast), mRNA, gene expression profiling by real-time RT-PCR of 21 genes, utilizing formalin-fixed paraffin-embedded tissue, algorithm reported as recurrence score	CPT 81522, <i>Oncology (breast), mRNA, gene expression profiling by real time RT-PCR of 12 genes (8 content and 4 housekeeping), utilizing formalin-fixed paraffin-embedded tissue, algorithm reported as recurrence risk score</i>
Coverage Effective	January 1, 2015	January 1, 2020
Medical Necessity Criteria	<p>ALL of the following criteria must be met for dates of service on/after April 1, 2020:</p> <ul style="list-style-type: none"> • Pathology (excisional or core biopsy) reveal ductal carcinoma in situ of the breast (no pathological evidence of invasive disease) • FFPE specimen with at least 0.5 mm of DCIS length • Medicaid recipient is a candidate for and is considering breast conserving surgery alone as well as breast conserving surgery combined with adjuvant radiation therapy • Test result will be used to determine treatment choice between surgery alone vs. surgery with radiation therapy • Medicaid recipient has not received and is not planning to receive a mastectomy 	<p>ALL of the following criteria must be met for dates of service on/after April 1, 2020:</p> <ul style="list-style-type: none"> • Medicaid recipient has been diagnosed with T1-3, N0-1 breast cancer • Medicaid recipient is post-menopausal • Pathology (excisional or biopsy) reveals invasive carcinoma of the breast that is ER-positive, Her2-negative • Medicaid recipient is either lymph node-negative or has 1-3 positive lymph nodes • Medicaid recipient exhibits no evidence of distant metastasis • Test result will be used to determine treatment choice between endocrine therapy alone, vs. endocrine therapy and chemotherapy
Lifetime Limit	Breast cancer gene expression profiling is covered only once per lifetime. If the recipient has been tested previously, regardless of payer, Alaska Medicaid will not pay for further testing for that individual.	
Documentation Requirements	Claims for all genetic testing must be accompanied by a Genetic Testing Supporting Information form and a lab report. Failure to attach these documents will result in claim denial.	