

Stage T2 N1 Breast Cancer Treatment Comparison to NCCN Guidelines

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Data Source: Cancer Registry data of T2 N1 breast cancer diagnosed in January 1, 2002 to December 31, 2003. NCCN guidelines for invasive breast cancer (T2 N1)

Reason for Report: To determine if we are following the NCCN guidelines for breast cancer treatment.

Findings: There were 15 diagnoses of T2 N1 breast cancers for the above time period.

Number following all NCCN treatment recommendations = 11(73%)

Number not following all NCCN recommendations = 4 (27%)

Not following radiation recommendation = 1 (6.7%)

Not following chemo recommendation = 4 (26.7%)

Not following hormone recommendation = 1 (6.7%)

Not following surgery recommendation = 0 (0%)

Reasons not following recommendations:

Health reason (chr neutropenia) = 1

Pt declined/refused treatment = 3

Other interesting facts:

	Following	Not following
Average age	46.36*	60**
Average tumor size	28.63 mm	32.5 mm
Average # pos LN	2	1

Numbers above too small to ascertain if this is significant.

5 (33%) patients elected mastectomy

*age range = 25-62

**age range = 45-80

Conclusions: The numbers are too small to detect a pattern. Anecdotally, patients in this county are known to be high-level seekers of complimentary or alternative cancer interventions.