Biopsy or resection specimen from primary or metastatic sites should be used. Alternative: FNA specimens (cell blocks) may be used.

Patient diagnosed with GEA and potential candidate for HER2-targeted therapy

Request HER2 test

Equivocal or negative test result

HER2-targeted therapy should not be initiated until HER2 positivity is confirmed.

Documented HER2-positive results

Initiate HER2-targeted therapy. No further HER2 testing is required.

No documented HER2-positive results

Retest additional available tissue. If there is no available tissue, additional tumor tissue may be obtained and HER2 retested.

Inadequate specimen tested

Retest additional available tissue. If there is no available tissue, additional tumor tissue may be obtained and HER2 retested.

Documented HER2-positive results

Initiate HER2-targeted therapy. No further HER2 testing is required.

No documented HER2-positive results

Retest additional available tissue. If there is no available tissue, additional tumor tissue may be obtained and HER2 retested.

Inadequate specimen tested

Request HER2 test

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