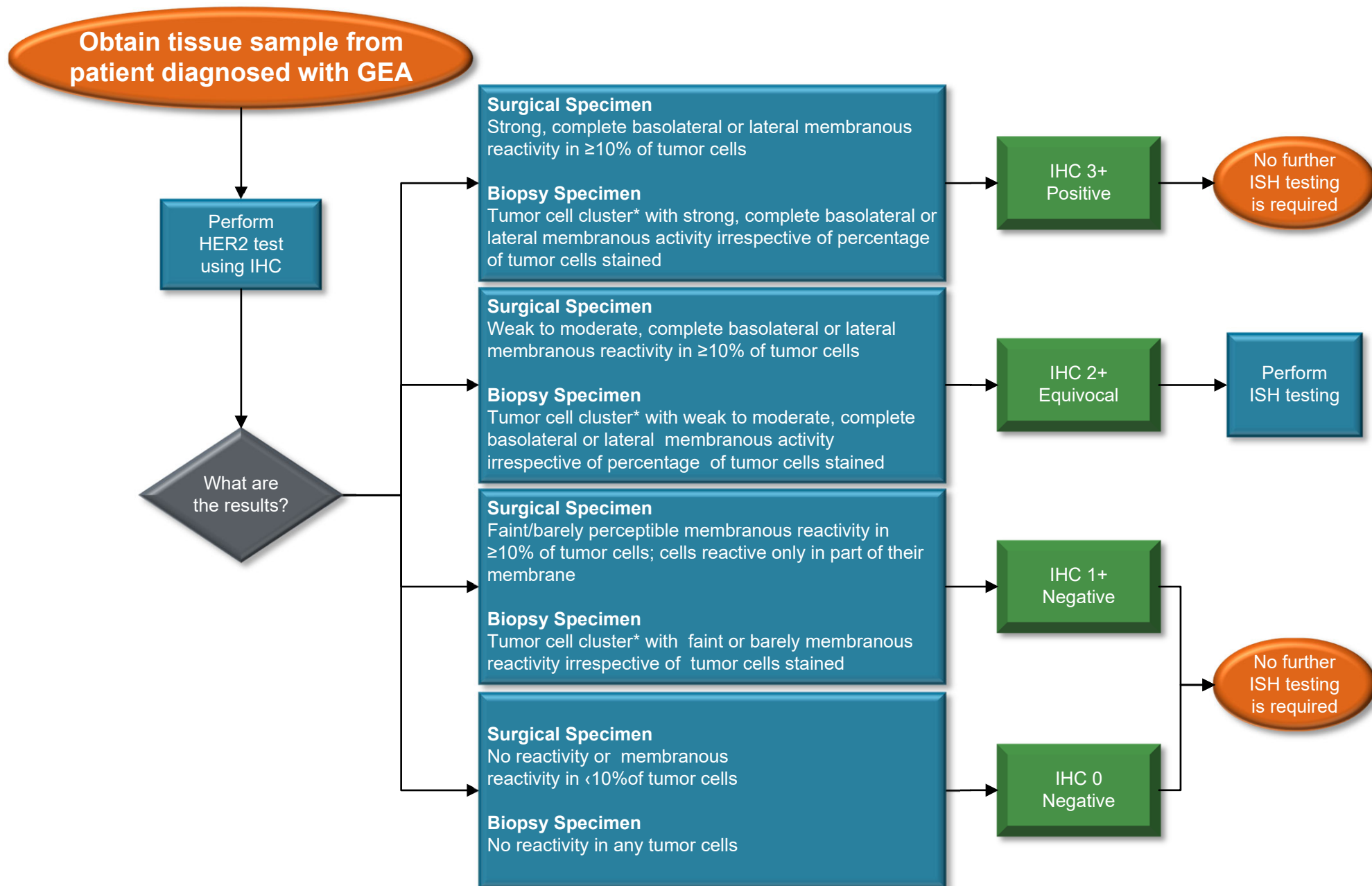




*Tumor cell cluster is defined as a cluster of 5 or more tumor cells. Additional recommendations: Pathologists should ensure that biopsy or resection specimens used for HER2 testing are rapidly placed in fixative, ideally within 1 hour (cold ischemic time) and are fixed in 10% neutral buffered formalin for 6 to 72 hours. Routine histology processing and HER2 testing should be performed according to analytically validated protocols. Pathologists should identify areas of invasive adenocarcinoma and also mark areas with strongest intensity of HER2 expression by IHC in the GEA specimen for subsequent scoring when ISH is required. Abbreviations: GEA, gastroesophageal adenocarcinoma; IHC, immunohistochemistry; ISH, in situ hybridization.