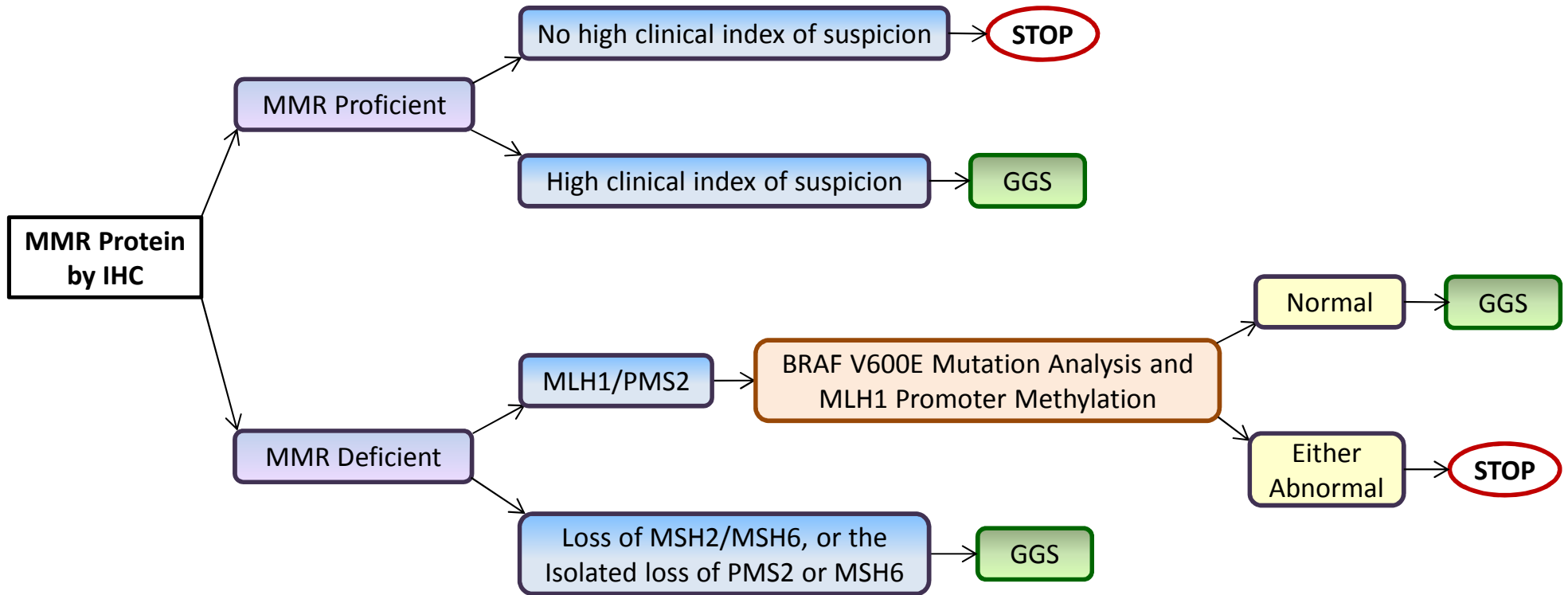


# Lynch Syndrome Testing Algorithm for Colorectal Carcinoma



Abbreviations

IHC: Immunohistochemistry

MMR: Mismatch Repair

GGG: Germline Gene Sequencing of MMR Genes

MSI by PCR: Microsatellite Instability by Polymerase Chain Reaction

Notes: If any MMR protein immunostain is weak or equivocal, compared to internal positive control, MSI by PCR can be ordered.

MMR protein status has certain treatment implications and can be interpreted accordingly.

Every newly diagnosed colorectal cancer will reflexively be tested for MMR protein expression. MMR protein testing can be ordered by request.