Figure. Suggested Use of \textit{CYP2C19} Genotype Test Results

- \textit{CYP2C19} Genotype
  - Ultrarapid metabolizer (*1/*17 or *17/*17)
  - Extensive metabolizer (*1/*1)
  - Intermediate metabolizer (*1 plus LOF allele)
  - Poor metabolizer (2 LOF alleles)

- Standard clopidogrel dose recommended
- Increased clopidogrel dose or consideration of alternate therapy recommended

Note that the *17 variant is associated with an increased risk of bleeding.\textsuperscript{3} This figure was developed by Quest Diagnostics based on references \textsuperscript{4}, \textsuperscript{5}, and \textsuperscript{9}. It is provided for informational purposes only and is not intended as medical advice. A physician’s test selection and interpretation, diagnosis, and patient management decisions should be based on his/her education, clinical expertise, and assessment of the patient.