MAYO CLINIC
Mayo Medical Laboratories

REPORTING/FILE DEFINITION CHANGE
NOTIFICATION DATE: December 21, 2012
EFFECTIVE DATE: January 1, 2013

MSH6 Mutation Screen, Blood

Test ID: MSH6M
Secondary ID: 83723

NOTE: Effective with this change, all orders placed for this test must be submitted in the alpha-numeric character Test ID format instead of the numeric Secondary ID. Result codes may also be subject to change. Please review Test Set-Up and Conversion Mapping information at: http://www.mayomedicallaboratories.com/test-notifications/index.html

EXPLANATION: The fee for the MLPA portion of the MSH6 Mutation Screen will be included in the overall fee for the entire test and will not be shown as a reflex. The report structure will be re-organizing as well as the CPT codes.

CURRENT CPT CODES:
81298-*MSH6* (mutS homolog 6 [*E. coli*]) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full sequence analysis
81300-*MSH6* (mutS homolog 6 [*E. coli*]) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; duplication/deletion variants

For nonparticipating payers:
MSH6 Mutation Screen, Blood
83891-Isolation or extraction of highly purified nucleic acid
83898 x 19-Amplification, target, each nucleic acid sequence
83909 x 38-Separation and identification by high-resolution technique
83912-Interpretation and report

MSH6 Large Deletion/Duplication, MLPA
83900-Amplification, target, multiplex, first 2 nucleic acid sequences
83909-Separation and identification by high-resolution technique
83914 x 10-Mutation identification by enzymatic ligation or primer extension, single segment, each segment

NEW CPT CODES:
81298-*MSH6* (mutS homolog 6 [*E. coli*]) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full sequence analysis
81300-*MSH6* (mutS homolog 6 [*E. coli*]) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; duplication/deletion variants

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Marvin H. Anderson, Jr., MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710