

REPORTING/FILE DEFINITION CHANGE

NOTIFICATION DATE: December 21, 2012 **EFFECTIVE DATE:** January 1, 2013

MLH1 Mutation Screen

Test ID: MLHMS Secondary ID: 83015

NOTE: Effective with this change, all orders placed for this test must be submitted in the alphanumeric 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 MLH1 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:

- 81292-*MLHI1* (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; full sequence analysis
- 81294-*MLH1* (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary non-polyposis colorectal cancer, Lynch syndrome) gene analysis; duplication/deletion variants

For nonparticipating payers:

MLH1 Mutation Screen

- 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

MLH1/MSH2 Large Deletion/Duplication, MLPA

- 83900-Amplification, target, multiplex, first 2 nucleic acid sequences
- 83909-Separation and identification by high-resolution technique
- 83914 x 39-Mutation identification by enzymatic ligation or primer extension, single segment, each segment

NEW CPT CODES:

- 81292-MLHII (mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary nonpolyposis colorectal cancer, Lynch syndrome) gene analysis; full sequence analysis
- 81294-MLH1(mutL homolog 1, colon cancer, nonpolyposis type 2) (eg, hereditary nonpolyposis 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