



Marshfield Labs™

A division of Marshfield Clinic

Laboratory *News*

VOL. 38, NO. 3 - MARCH 16, 2015

CHANGES IN MUMPS DIAGNOSTIC TESTING

Thomas Novicki, PhD, DABMM, Microbiology Lab

In order to bring our available tests in line with current mumps diagnostic recommendations, the following changes were made, effective March 9, 2015:

- A newly coded test was made available: **Mumps Virus, PCR** (test code MPPCRSO). This is the preferred method for the diagnosis of mumps.
- Orderable test codes for mumps IgG/IgM, and IgM-only antibodies were removed from our test menu. These tests, however, are still available on a limited basis. Contact the Laboratory Customer Service Department for details.

Please note, the Mumps Immune Status antibody test (test code MUMPSI) remains unchanged. This test is to be used to determine mumps sero-status; it is not to be used diagnostically.

Mumps is a vaccine-preventable disease that nevertheless sometimes appears in a community. Mumps is an acute infection that typically begins with fever, headache, muscle ache, fatigue and anorexia, followed by swelling of the parotid glands. Male orchitis is the most common complication; female oophoritis and mastitis, and meningoencephalitis occasionally occur.

QUESTIONS


Ordering information: Laboratory Customer Service at 800-222-5835.

Interpretive: Dr. Thomas Novicki or Dr. Thomas Fritsche at 800-222-5835.

REFERENCES

1. <http://www.slh.wisc.edu/mumps-testing-guidance/> (accessed 03/12/2015).
2. <http://www.cdc.gov/mumps/> (accessed 03/12/2015).

TEST INFORMATION

Test Name:	Mumps Virus, PCR
Keywords:	Mumps
Test Code:	MPPCRSO
Specimen Type:	Parotid gland/buccal dacron or polyester swab in M4, M5 or M6 viral transport medium. Refrigerate.
Performing Lab:	WSLH; Madison, WI
Test Availability:	M-F; 1-3 days
CPT Coding:	87798 



BEYOND numbers