

Memo

To: AML Reference Laboratory Clients
From: Allina Medical Laboratories, Reference Laboratory Services
Date: April 14, 2006
Re: Mumps Testing Information

Due to the recent mumps outbreak in Iowa, we have received increasing numbers of phone calls requesting information on testing for mumps. Information has been included below for the Mumps IgM, Mumps Immune Status (IgG) and Mumps Culture. These tests are not available on a STAT basis. Please note the days of testing and the TAT in the included information.

Test Name:	MUMPS IGM
Test Number:	523/MPM
Collect:	1 ml Serum
Container:	Serum Separator Tube (SST)
Processing:	Spin
Transport/Stability:	Refrigerated
Performing Lab:	ViroMed
Days Set Up:	T/Th *ViroMed Laboratories is currently in the process of determining whether or not additional runs need to be added due to the recent outbreak.
Expected TAT:	2-4 days
CPT Codes:	86735-90

Test Name: ***MUMPS IMMUNE STATUS***
Test Number: 524/MPG
Collect: 1 ml Serum
Container: Serum Separator Tube (SST)
Processing: Spin
Transport/Stability: Refrigerated
Alternate Names: Mumps IGG, Mumps Immunity
Performing Lab: AML
Days Set Up: T/Th/Sat (effective 4/15/06 until end of outbreak, then T/F)
Expected TAT: 2 days
Ref. Ranges: See Report
CPT Codes: 86735

Test Name: ***MUMPS CULTURE***
Test Number: 994/MSO
Collect: Buccal Swab and Urine
Container: UTM (buccal swab) and Sterile Container (urine)
Processing:
Transport/Stability: Refrigerated
Performing Lab: MN Dept of Health
Expected TAT: 14 Days
Ref. Ranges: See Report
**Collection/
Processing Details:** To obtain the buccal swab, massage the area between the right rear upper molar and the cheek until a sufficient amount of saliva is generated and then swab the area.

The MNDOH also recommends that on day 4 of the suspected case of Mumps that a Mumps IgM be done on the patient.