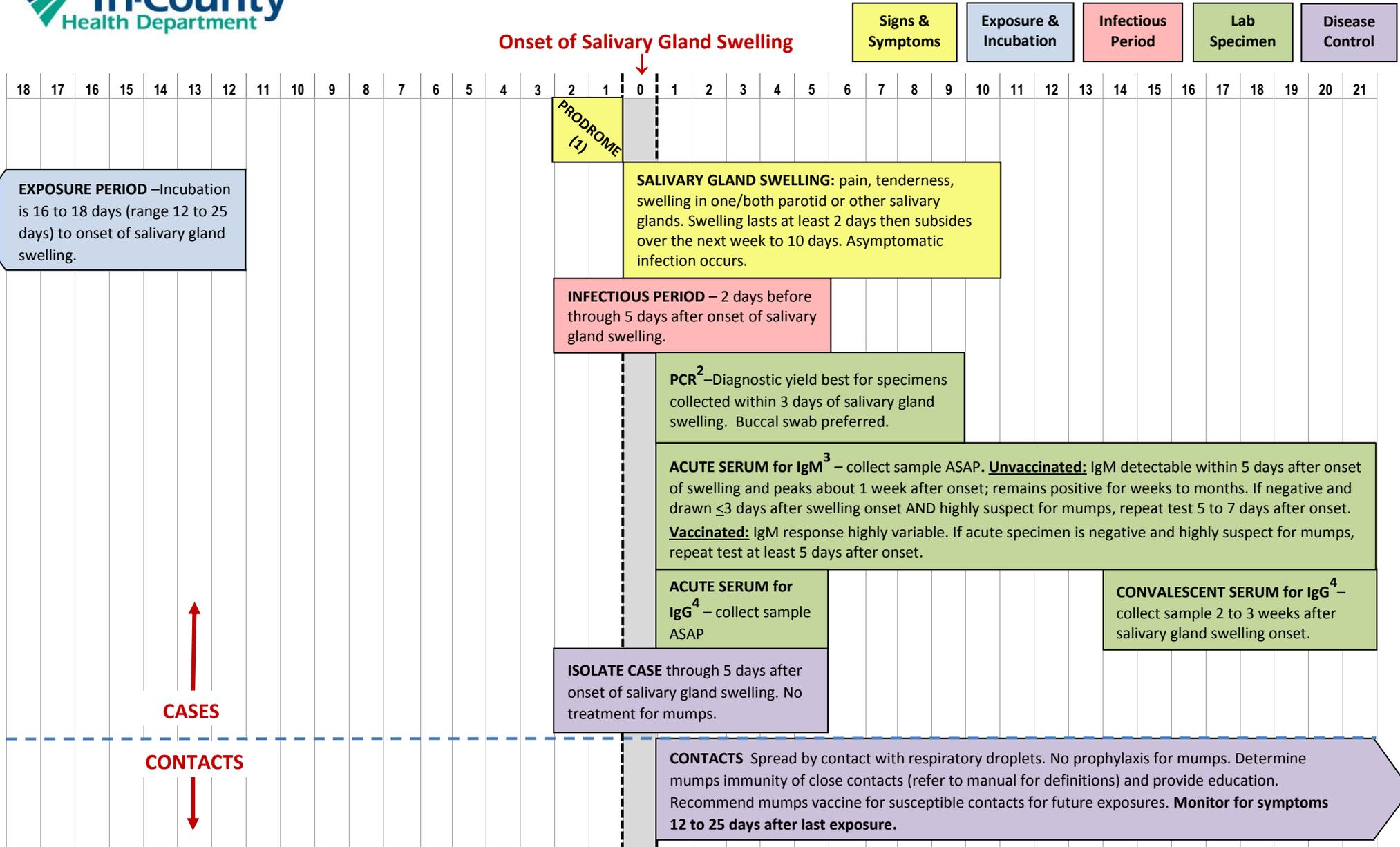


Mumps Management Timeline



¹ Nonspecific prodrome symptoms including myalgia, malaise, headache and low grade fever may occur several days prior to salivary gland swelling.

² Swab of the buccal mucosa/parotid duct (massage gland prior to collecting specimen). Diagnostic yield is lower for specimens collected 9 or more days after salivary gland swelling. PCR testing is available through CDPHE (contact CDPHE first). In addition to PCR, collect serology ASAP.

³ False positive and negative serology results are not uncommon. Vaccinated persons may not have detectable mumps IgM antibody regardless of timing of specimen collection.

⁴ Mumps may be confirmed by demonstrating a 4-fold increase in mumps IgG titer using paired acute and convalescent serum samples. Paired sera from vaccinated persons may not show a rise in IgG titer.