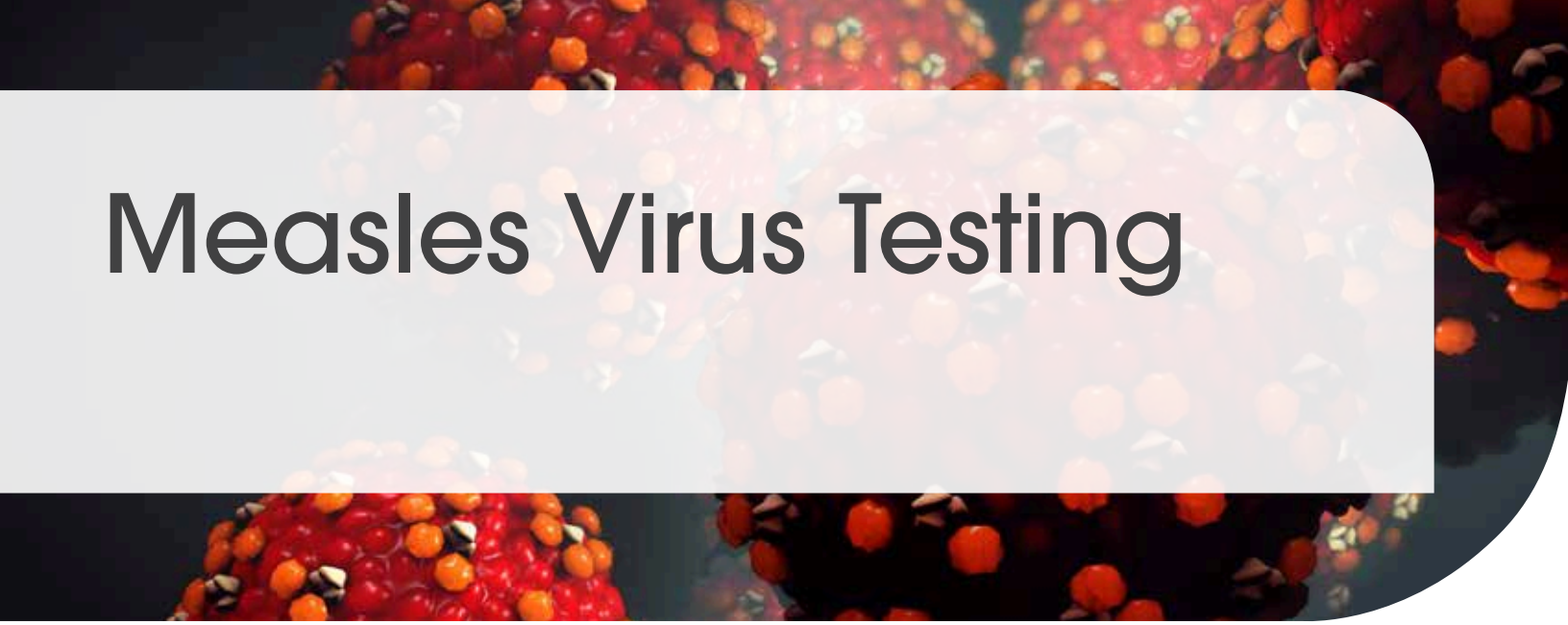

Measles Virus Testing

ARUP Laboratories is the first reference laboratory to offer a molecular measles test that both detects the measles virus and distinguishes between disease-causing and vaccine strains of the virus.[1,2]

Following vaccination for measles, approximately 5% of individuals may develop a rash that is similar in appearance to the rash that results from measles infection.[3] As individuals with postvaccination rash are not infectious, distinguishing between vaccine reactions and infections is essential for patient management strategies.

WHY CHOOSE ARUP?

- Detection and strain differentiation are provided in a single test
- Results are returned in 1–3 days
- Testing is performed 7 days a week

LEARN MORE ABOUT ARUP'S MEASLES VIRUS TESTING

MOLECULAR TESTING AVAILABLE AT ARUP

3019269	Measles Virus by Qualitative NAAT

SEROLOGY TESTING AVAILABLE AT ARUP

0099597	Measles (Rubeola) Antibody, IgM
0050375	Measles (Rubeola) Antibodies, IgG and IgM

References

1. Hummel KB, Lowe L, Bellini WJ, et al. Development of quantitative gene-specific real-time RT-PCR assays for the detection of measles virus in clinical specimens. *J Virol Methods*. 2006;132(1-2):166-173.
2. Roy F, Mendoza L, Hiebert J, et al. Rapid identification of measles virus vaccine genotype by real-time PCR. *J Clin Microbiol*. 217;55(3):735-743.
3. Martin KG, Banerjee E, McMahon M, et al. Identifying vaccine-associated rash illness amidst a large measles outbreak: Minnesota, 2017. *Clin Infect Dis*. 2020;71(9):e517-e519.

ARUP LABORATORIES

aruplab.com/measles