



Rapid Detection of **OPHTHALMOLOGY INFECTION**



Southwest Labs is New Mexico's Premier molecular testing laboratory, providing accurate and targeted diagnostics. Our comprehensive technological advances in PCR testing improves patient care with rapid results leading to improved clinical treatment times. Southwest Labs' PCR testing is the solution, combining speed of pathogen identification with clinical actionability.

ELIMINATE THE GUESSWORK IN DIAGNOSING AND TREATING OPHTHALMOLOGY PATHOGENS.

Southwest Labs' Ophthalmology Infection pathogen assay utilizes the latest in quantitative RT-PCR (real-time reverse transcription polymerase chain reaction) technology to rapidly and reliably analyze your patient's sample.

- Rapidly detect and differentiate ~99%¹ of the most relevant viral, bacterial, and fungal pathogens, including Adenovirus, Haemophilus influenzae, Streptococcus pneumoniae, and Aspergillus.
- More definitive diagnosis than common POC antigen assays.²

OPHTHALMOLOGY INFECTION DIAGNOSTICS FEATURES:

- **Reduced false negatives**
- **Detection of polymicrobial infections**
- **Includes one of the most extensive antibiotic resistance gene panels**
- **Unaffected by concurrent antibiotic use**
- **Reports consistently delivered within 48 hours**

¹Internal Clinical Data

²Torres, A, Lee, N., Cilloniz, C et al. (2016 Nov 3). Laboratory diagnosis of pneumonia in the molecular age. European Respiratory Journal 48: 1764-1778. <http://ow.ly/2ajh304NuCn>