

InflammaDry[®] MMP-9 Test



Have confidence in your diagnosis

According to the 2017 TFOS DEWS II Report, dry eye is a multifactorial disease of the ocular surface characterized by a loss of homeostasis of the tear film, and accompanied by ocular symptoms, in which tear film instability and hyperosmolarity, ocular surface inflammation and damage, and neurosensory abnormalities play etiological roles.¹

The lack of correlation between clinical signs and symptoms of dry eye disease makes diagnosing and treating patients a challenge. Often times, inflammation is present before the clinical signs of dry eye.²

InflammaDry is the first rapid, in-office, CLIA-waived test that detects elevated levels of MMP-9, an inflammatory marker that is consistently elevated in the tears of patients with dry eye disease. Other dry eye tests only measure tear production and stability. InflammaDry accurately identifies patients with dry eye, allowing for optimal treatment methods and better patient quality of life.



Clinical benefits

- Presurgical measurements are more accurate and postsurgical outcomes are improved by identifying and treating patients with dry eye.³
- Reduce postsurgical complications, such as corneal wound healing, by identifying dry eye prior to surgery.¹
- Therapeutic treatment of dry eye improves patient quality of life.⁴

Fast and accurate

- Results in as soon as 10 minutes.
- Higher positive and negative agreement than other dry eye tests.

Easy and convenient

- The disposable test requires just 4 easy steps.
- No additional equipment is needed to administer or interpret.

4-step procedure

1
Collect sample



2
Assemble test



3
Run test



4
Read results



80.3% Positive % Agreement

98% Negative % Agreement

A multicenter clinical study demonstrated the following range of performance from site to site or between sites: Positive % Agreement, 66% to 97% and Negative % Agreement, 97% to 98%. At 2 sites, Negative % Agreement could not be calculated because there were no subjects without dry eye. Refer to the Package Insert for additional performance claims.

To order, contact your QuidelOrtho Account Manager, call Customer Service at 800.874.1517, or visit quideleyehealth.com/inflammdry

InflammaDry - 20-Test Kit: Catalog #RPS-ID-20-U
External Controls: Catalog #RPS-DESTD

¹Nelson JD, Craig JP, Akpek EK, et al. TFOS DEWS II Introduction. *Ocul Surf.* 2017;15(3):269-275. doi:10.1016/j.jtos.2017.05.005

²Sambursky R, O'Brien TP. MMP-9 and the perioperative management of LASIK surgery. *Curr Opin Ophthalmol.* 2011;22(4):294-303. doi:10.1097/ICU.0b013e32834787bb

³Shtein RM. Post-LASIK dry eye. *Expert Rev Ophthalmol.* 2011;6(5):575-582. doi:10.1586/eop.11.56

⁴Schiffman RM, Walt JG, Jacobsen G, et al. Utility assessment among patients with dry eye disease. *Ophthalmology.* 2003;110(7):1412-1419. doi:10.1016/S0161-6420(03)00462-7