

SAVE TIME BY USING:

FLUODROP™

Fluodrop™ helps veterinarians save valuable time during ophthalmic exams by eliminating the hassle of fluorescein strips. Traditional strips can be messy and inconvenient to use. Making the strip into a solution in a syringe is a waste of time and resources—and may result in an overly diluted stain, increasing the risk of missing lesions.

Fluodrop™ is a premade, ready-to-use 0.5% fluorescein stain that delivers a consistent concentration with every drop—no mixing, no prep, and no guesswork. It's designed for single-patient use, reducing the risk of cross-contamination while increasing efficiency in busy clinics. With Fluodrop™, your team can spend less time preparing and more time treating.



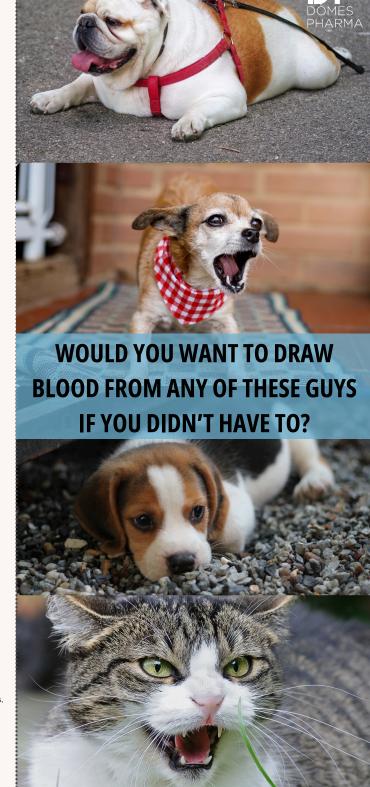
Scan the QR code or visit **DOMESPHARMA.US/LEARNMORE**

to view treatment flowcharts, continuing education, product detailers, and more.





- Williams DL, Wirostko BM. Topical Cross-Linked HA-Based Hydrogel Accelerates Closure of Corneal Epithelial Defects and Repair of Stromal Ulceration in Companion Animals. Invest Ophthalmol Vis Sci. 2017;58:4616–4622. DOI:10.1167/iovs.16-20848.
- Gonçalves e Souza, Lenara, et al. "Comparative Study on Corneal Epithelium Healing: Effects of Crosslinked Hyaluronic Acid and Amniotic Membrane Extract Eye Drops in Rats." Frontiers, Frontiers, 28 June 2024, www.frontiersin.org/journals/veterinaryscience/articles/10.3389/fvets.2024.1415658/full.
- Kubai MA, Roy MM, Stirman CC, Kenne DE, Allbaugh RA and Sebbag L (2024) Topical blood products modulate the effects of ophthalmic antibiotics against common bacterial pathogens in dogs with infectious keratitis. Front. Vet. Sci. 11:1417842.doi: 10.3389/fvets.2024.141784
- 4. Davis RL, Latham EA, Townsend WM (2025) Clinical outcomes of infected corneal ulcers in dogs with or without the use of topical serum. Vet Ophthalmol. 28:1-8. doi: 10.1111/vop.70021



WHAT IF YOU COULD SKIP THE SERUM AND STILL SUPPORT HEALING IN SUPERFICIAL CORNEAL ULCERS?



OCULENIS™

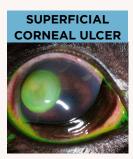
Not all corneal ulcers require serum or EDTA—those treatments are typically reserved for melting ulcers, where destructive enzymes rapidly break down the cornea. Many ulcers, however, are non-melting and respond well to standard care, which may include a topical broad spectrum antibiotic and Oculenis™.

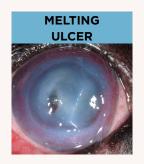
Oculenis™ is an ideal product for these non-melting ulcers. It's a premade, shelf-stable alternative that saves time—no need to draw blood and refrigerate like you would with serum. It's also cost-effective and helps promote faster healing times¹.², making it a practical and efficient choice for busy veterinary teams and concerned pet owners.

*This is not intended to be a treatment guide; please treat ulcers as needed based on veterinarian recommendations.

Oculenis is not a 1:1 with serum or EDTA, does not contain an anti-collagenase, and does not contain an antibiotic.

WHEN SHOULD YOU USE SERUM?





DEPTH

Epithelial only

Stromal (deeper layers involved)

APPEARANCE

Sharp edges, clear cornea

Mushy, opaque, gelatinous

PROGRESSION

None

Rapid and aggressive

TREATMENT APPROACH

-Topical -Aggre antibiotics to antimic prevent infection -Anti-c -Oculenis™ to agents accelerate healing EDTA)

-Aggressive antimicrobials -Anti-collagenase agents (Serum or

Images courtesy of Dr. DJ Haeussler, Jr., BS, MS, DVM, DACVO, and The Animal Eye Institute.

To view a more comprehensive list of differences between melting and superficial corneal ulcers visit domespharma.us/learnmore

DISADVANTAGES OF SERUM

The not-so-fun side of making autologous serum

- **Time consuming**: 5-minute task becomes a 15 minute fur fight
- **Team effort required**: Between holding the patient, spinning the blood, and filling syringes, it's practically a group project.
- Tiny patient, big problem: Good luck getting enough blood from a 6-lb yorkie having a meltdown
- May mess with other medications: Serum proteins can bind to antibiotics and make them less effective
- Pricey stuff: It's not just time-consuming, it's budget consuming
- High Maintenance storage: Needs to stay refrigerated or it starts causing trouble
- Germ Magnet: Improper storage = bacteria party (and not the good kind)
- Science says...maybe not?: Newer studies show serum might not actually improve healing and could interfere with antibiotics^{3,4}

It takes an average Veterinarian

30-45 MINUTES



To create serum for corneal ulcers*

*Independent poll done by Dômes Pharma, data on file