# Zocular for Dry Eye

A NATURAL OKRA POLYSACCHARIDE APPROACH



# THE ZOCULAR ADVANTAGE

Zocular® incorporates an innovative, natural approach to the management of dry eye and Demodex using our patented, okra-based polysaccharide formulation called Zokrex to provide immediate clinical results without the use of tea tree oil or hypochlorous acid.



### SAFETY

Developed from okra botanicals, a safe and powerful new ingredient, Zocular has virtually no side effects.



### **EFFICACY**

Zocular is the only comprehensive platform that can deliver immediate clinical results within minutes.



#### **SIMPLE & CONVENIENCE**

The Zocular system provides both in-office and at-home therapeutic options that are simple to implement and to use.



# A PRODUCT FOR EVERY CLINICAL SITUATION

**ZocuKit™ for ZEST®** (Zocular Eyelid System Technology): ZEST is a novel office-based lid debridement procedure that provides immediate results with surgical precision in the palm of your hand. All the tools and technology for ZEST are contained in the ZocuKit peel pack. Just open ZocuKit and you're ready to perform ZEST - no mess, no fuss, no capital equipment to purchase or maintain.

**ZocuWipe™** is a once-daily disposable towelette that's been shown to be effective against Demodex and contains our patented Zokrex formulation with activated okra polysaccharide complex to bring a new level of lid hygiene effectiveness for home maintenance therapy.

**ZocuFoam™** is our most popular at-home product. It literally bottles up all the Zocular technology in an aqueous solution that can be dispensed as a foam with a simple push of a pump. Each ZocuFoam bottle lasts 2-3 months.

**ZocuShield™ syringe gel.** When persistence and bioavailability matters, doctors turn to ZocuShield. Just one gel drop is all it takes to see striking clinical results within 15 minutes that lasts throughout the day. Even the toughest cases require no more than two applications per day. Each ZocuShield syringe lasts 2-3 months.

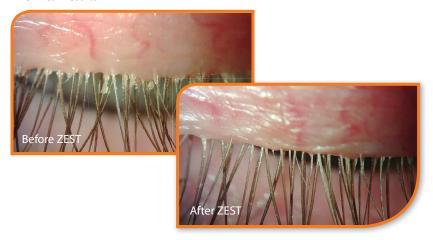
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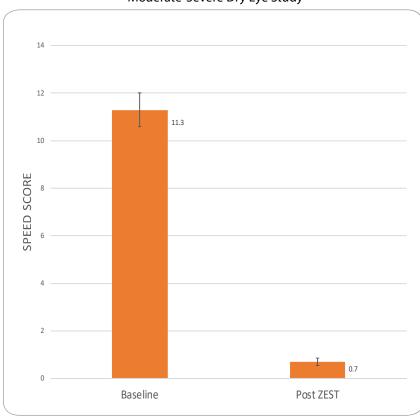


#### BEFORE AND AFTER TREATMENT WITH ZOCULAR

**Clinical Results** 



Moderate-Severe Dry Eye Study



Clinical Results





# Immediate and Substantial Dry Eye Improvement with ZEST Treatment

Clinical Study¹: Subjects with a SPEED score over 6 and who were 18 years or older were eligible for this study. SPEED scores were taken at baseline and at 2 hours following bilateral eyelid debridement using the ZocuKit™ System containing the okra-based polysaccharide gel.

**Results:** At baseline, the mean SPEED score was  $11.3 \pm 0.7$  in 9 subjects. Two hours after eyelid debridement with an okrabased polysaccharide gel, the mean SPEED score improved to  $0.7 \pm 0.3$  (p < 0.0001).

**Conclusion:** Results demonstrate a striking improvement inall treated subjects with moderate to severe dry eye symptomsusing a novel okra-based polysaccharide approach for controlling inflammation at the eyelid margin. Further research will help to clarify how this natural okra-based approach can be used as a long-term therapy for dry eye and its role as adjunctive treatment for other types of interventional eye procedure like IPL, meibomian gland probing, pterygium and refractive surgeries.

 Novel Okra Polysaccharide Approach to Inflammation Control for Dry Eye. Schachter S, Becerra D. ARVO 6741 - B0265, 2019.