



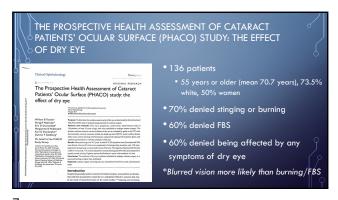


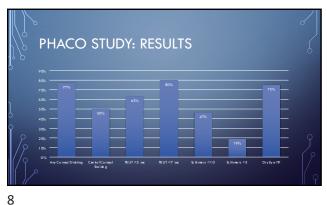
OCULAR SURFACE DYSFUNCTION: WHY SHOULD WE CARE? Reported to increase after Cataract Surgery⁴
 Worsening of Corneal fluorescein staining patterns for up to 3 months after cataract TBUT significantly reduced postoperatively compared with pre-surgery baseline for up to 1 month after surgery $^{\rm 6}$ Femtosecond laser-assisted cataract increases post-surgery dry eye disease vs manual phacoemulsification⁶ Can impair Visual quality and function after cataract surgery, which might affect the patient's perceived surgical outcome⁷ L HAVIE ET AL. EVALUATION OF DIR FIRE AND MERIOMAN CLAND DISPONICION AFTER CAMBACT SINCERY, AND ORTHONHOLIC 2014 157:1144-1150.

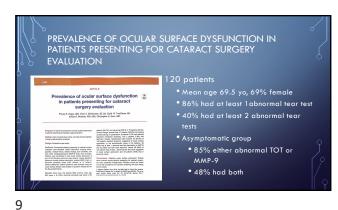
C. CERNANA, S. ET AL. THE COLORS OF DIR FIRE PHACEMALISPICATION SURGERY, BMC OPHINHACI. 2015, 1548.

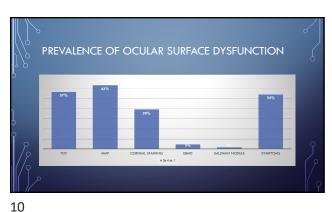
T. VI, F. E. R. EVALUATION OF DIR FIRE PHACEMALISPICATION SURGERY, BMC OPHINHACI. 2015, 1548.

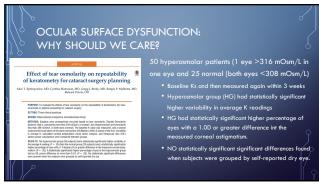
COLORE ET AL. HAVINGO DIACTION SURGERY, BMC OF SIGHT SIGHT







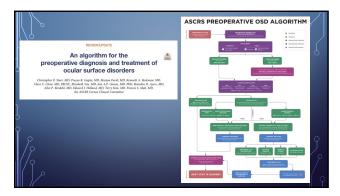


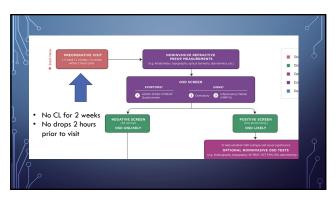


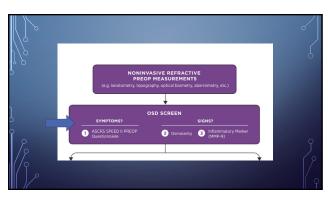
OCULAR SURFACE DYSFUNCTION: WHY SHOULD WE CARE? • Traditional tests like TBUT and Schirmer can have low sensitivity and • Newer diagnostic tests like Tear Osmolarity (TOT) and Matrix metalloprotease-9 (MMP-9) have high sensitivity and specificity 10,11,12 *Critical to Identify and address any tear film and ocular surface abnormalities BEFORE cataract surgery 13

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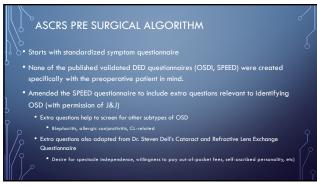


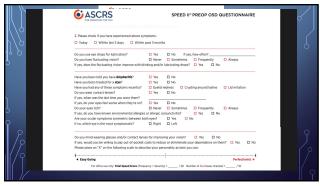




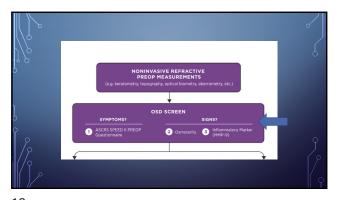


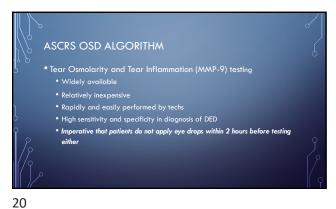
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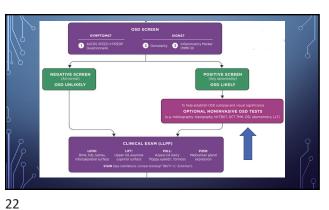


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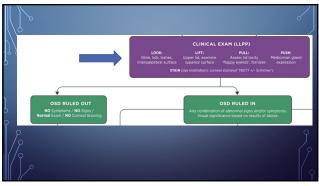








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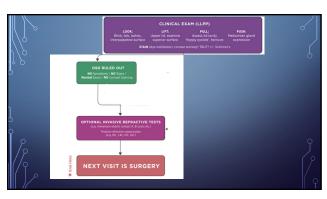


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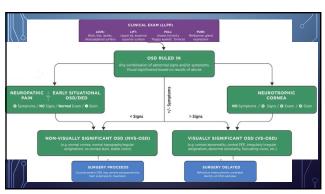


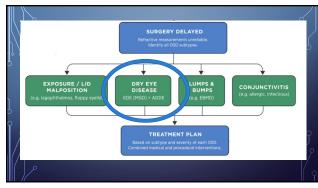






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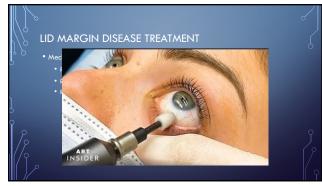




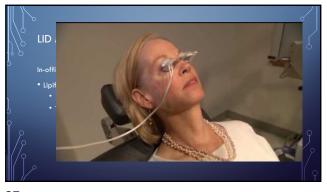


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TREATMENT OF VS-OSD IN SURGICAL PATIENTS:
ASCRS CORNEA CLINICAL COMMITTEE RECOMMENDATIONS

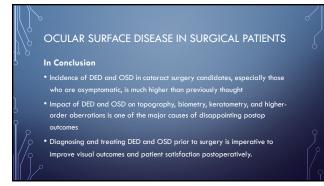
• Treat OSD to maximize accuracy of preop measurements and to reduce postop complications

• Corneal staining is the single most critical sign of OSD that should be normalized before surgery

• Aggressively Treat with

• PFAT, topical steroids, xiidra/restasis

• In-office treatment including blephex and lipiflow



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