

Τ



CORRELATION BETWEEN COVID-19 VACCINATION & HSV KERATITIS

By:

RAMY AWAD ELBASSIOUNY MD, PHD, MRCS-Ed

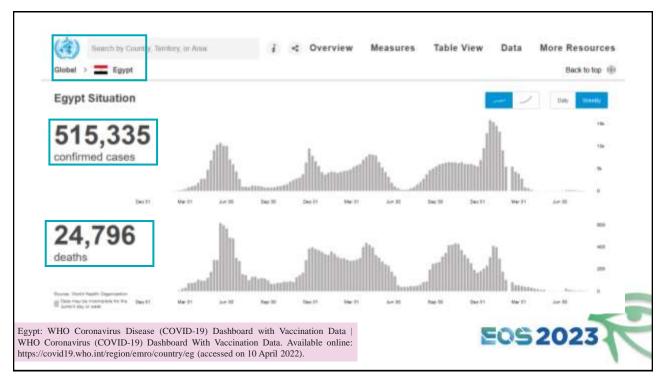


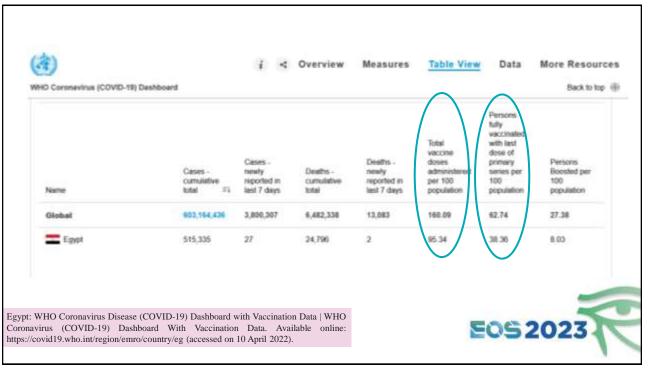


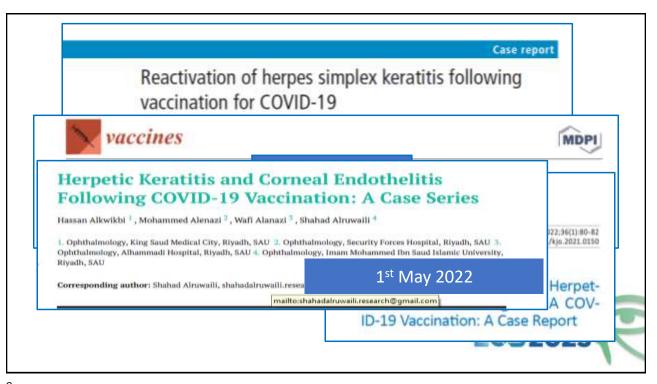


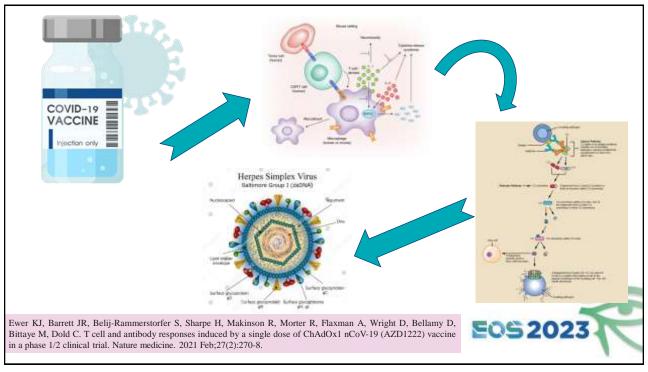


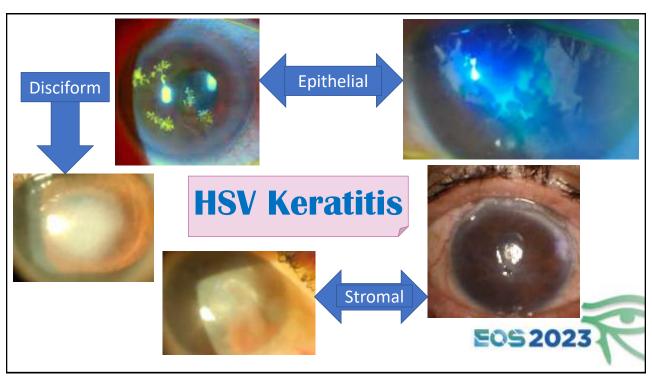




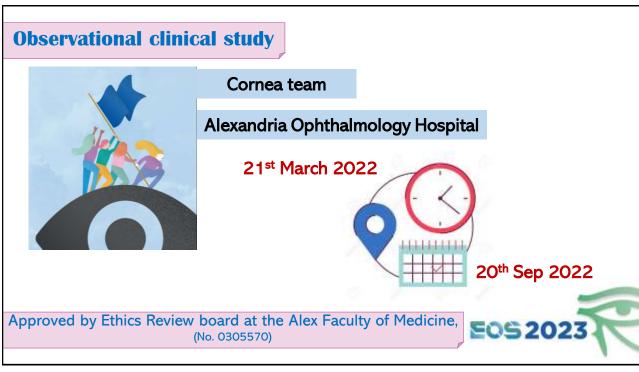


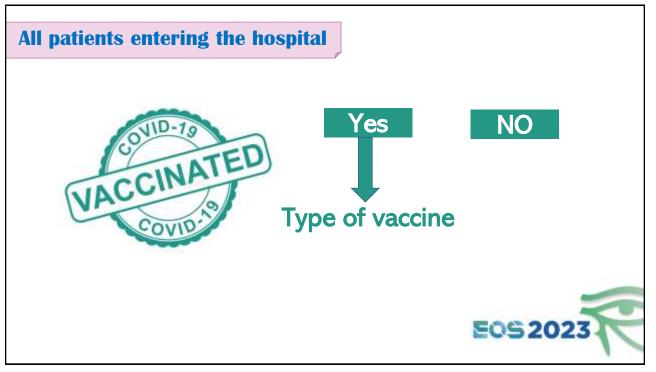


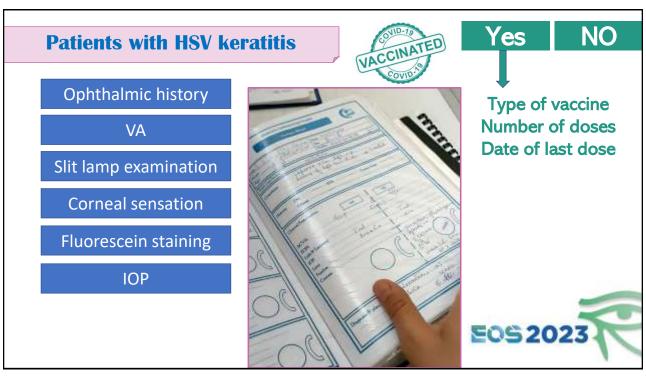




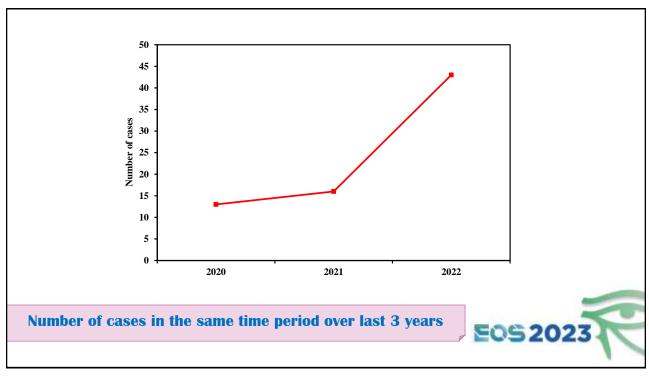


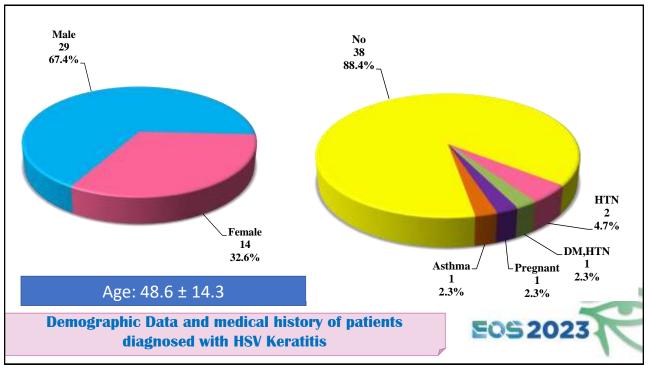


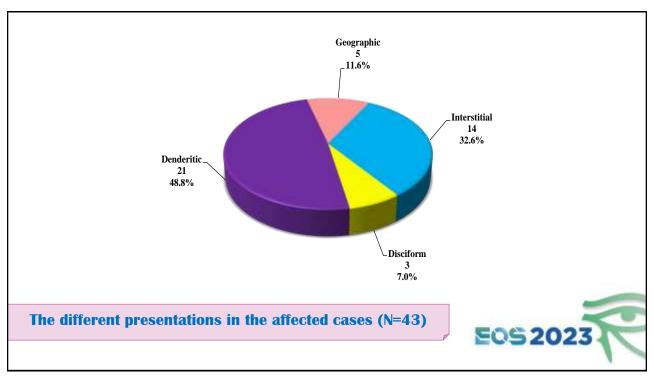


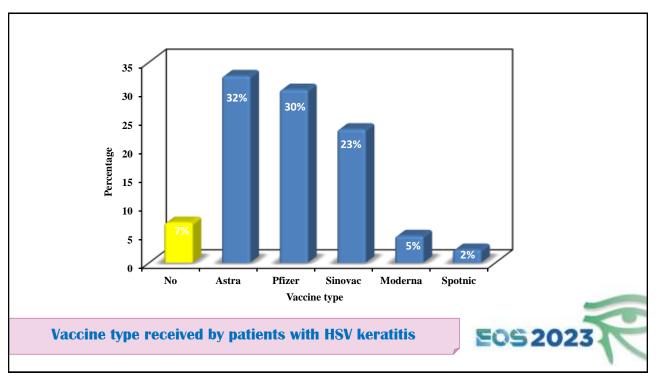










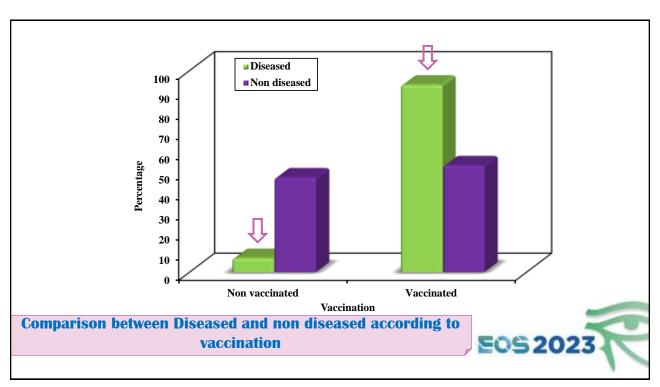


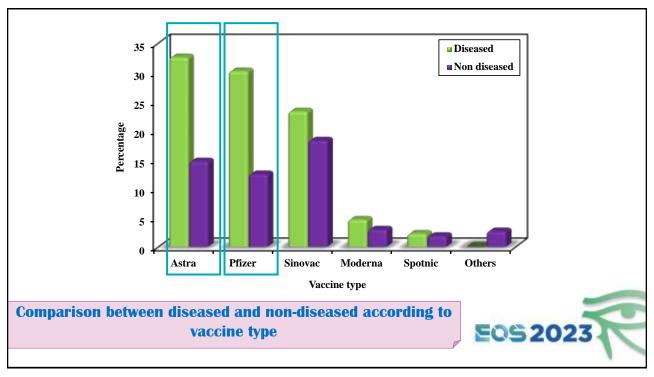
	No . (%)
Duration (days)	
Mean ± SD.	42.9 ± 28.8
Median (Min Max.)	37 (7 - 133)

Duration from vaccination to onset of disease



21







Take Home messages

Reactivation of HSV keratitis with different presentations may follow COVID-19 vaccination.

All types of vaccines may be associated with HSV keratitis reactivation especially AstraZeneca, Pfizer.

Ophthalmologists should be aware of this possible complication in any vaccinated patient complaining of ocular pain



25

