CASE 4

Dr. Monica Samant Laxmi Eye Institute Mumbai (India)



- A 6yr old child was detected with poor vision in her left eye during school screening and referred to the base hospital for further management.
- Past history: Parents relate an episode which had occurred 6 months ago, wherein the child was hit by a stone in the left eye. They noticed redness in her left eye for which she was treated with topical drops given by local physician (no ophthalmic checkup).



VN : (OD) 6/6 N6 (OS) 6/36 N36

NO IMPROVEMENT WITH GLASSES

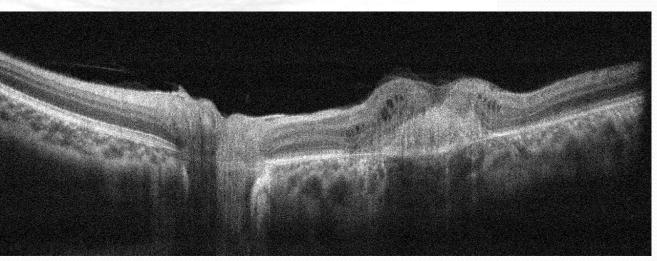
REST ANT SEGMENT: WNL

RETINA : (OD) WNL (OS) CNVM

DIAGNOSIS: TRAUMATIC CNVM

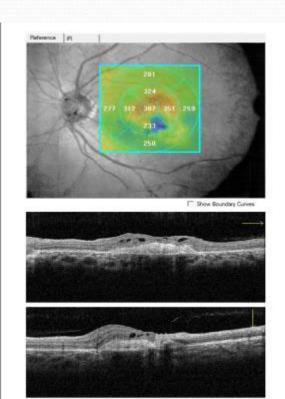


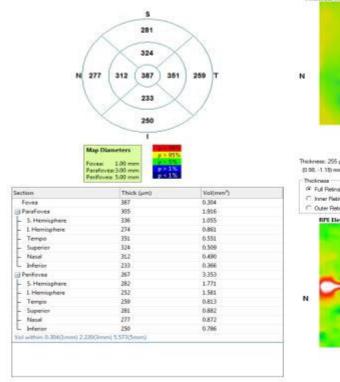


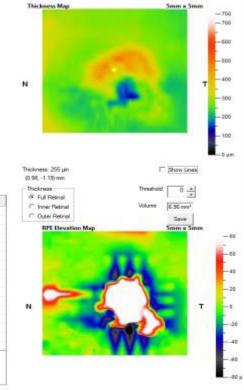


Retina map

Left/OS







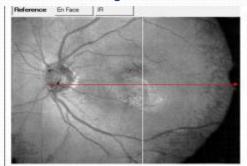


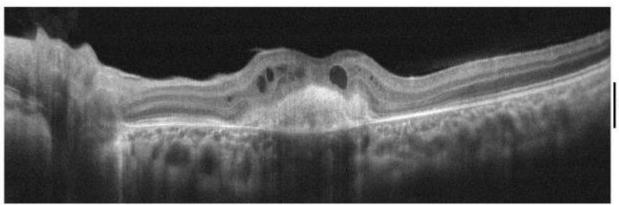
Left/OS

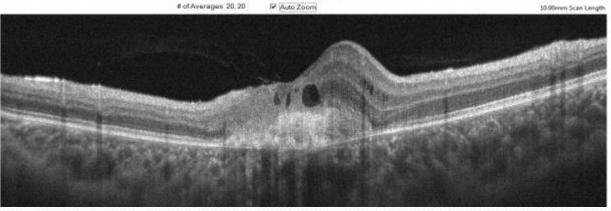




Left/OS

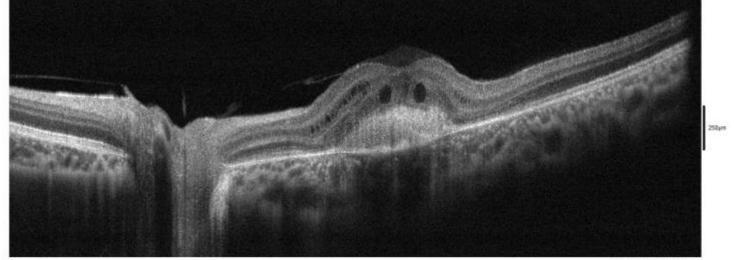






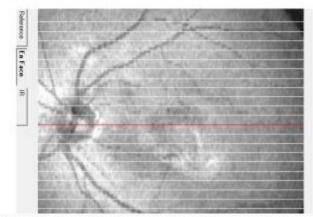


Left/OS



12.00 x 7.00 Scan Size (mm)

✓ Auto Zoom





HOW WOULD YOU TREAT THE CONDITION?

- 1. Would you Leave the Condition Untreated / As it is?
- 2. Would you Use Anti-VEGF?
- 3. Would you Perform Surgery?
- 4. Would you Administer an Intravitreal Steroid?



Could our Experts please answer the following Questions in Addition to Answering the Questions on the previous slide?

- 1) Assuming the decision was made to opt for Anti-VEGF treatment:
- a) How many would you give?
- b) How safe do you feel they are in young patients (considering more than one may be needed)?
- c) How would you titrate the endpoint (subjective vs objective)?
- 2) Assuming the decision was made to perform surgery; do you feel the results are encouraging?
- 3) Can leaving the condition untreated (under Poor socioeconomic conditions) pose an ethical problem?

Thank you!!

