

## Abstract 129

### INTRAOCULAR TUBERCULOSIS: A CHALLENGING CASE MIMICKING WET AGE-RELATED MACULAR DEGENERATION

Oral

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#### **Purpose:**

to describe a challenging case of intraocular tuberculosis (IOTB) with unusual presentation

#### **Methods:**

retrospective chart review

#### **Results:**

A 72 year-old chinese patient was referred to our clinic for visual loss in OS. He was diagnosed with bilateral exudative AMD 18 months before and treated with three intravitreal injections of bevacizumab OU at another hospital. Fundus was unexplorable because of a white cataract OD and vitritis OS. However, retrospective review of records acquired at first presentation showed a type I CNV with diffuse choroidal thickening. Moreover, a round lesion suggestive of choroidal granuloma was observed OS. Then both tuberculin skin and Quantiferon testing resulted positive and a diagnosis of possible bilateral IOTB was carried out.

#### **Conclusions:**

Our case demonstrated that CNV may be a possible, albeit unusual, presentation of IOTB to be fully investigated and ruled-out especially in patients from endemic areas. This unusual presentation should be remembered so as to allow a prompt diagnosis and an adequate anti-tubercular therapy, that is crucial for visual preservation.