POSTSTREPTOCOCCAL UVEITIS: A DESCRIPTIVE CASE REPORT AND LITERATURE REVIEW
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PURPOSE: To report a patient who developed panuveitis associated with poststreptococcal syndrome and to review literature on the presentation and management.

DESIGN: Interventional/observational case report.

METHOD & RESULTS: A 37-year-old male with bilateral nongranulomatous panuveitis and raised anti-streptococcal lysozyme O titers. Collating data from previous reports showed that 96% of the patients were below 40 years of age, and 87.5% had evidence of previous streptococcal infection. One third of the patients had posterior segment involvement. In our patient, this was in the form of vitritis and focal retinitis. Our patient was treated with only topical steroid and oral azithromycin.

CONCLUSIONS: Uveitis is a well-documented and unusual association of poststreptococcal syndrome with only 32 documented cases in the literature as to the best of our knowledge. Ophthalmologists should maintain a high index of suspicion of a poststreptococcal etiology in bilateral nongranulomatous uveitis, especially in populations at risk for streptococcal infections such as children and young adults.

DISCLOSURE: We declare no financial relationships with commercial entities that might have an interest in this work.