New onset or exacerbation of tissue inflammation, evident here as blepharitis and ectropion, during TNF-α inhibitor therapy is a paradoxical reaction thought to be secondary to genetic susceptibility, dominance of helper T cells types 1 and 17 cells, and excessive immune response from interferon α overproduction by plasmacytoid dendritic cells. In this patient, the discontinuation of TNF-α inhibitor was associated with improvement of blepharitis and ectropion that were refractory to antibiotics and steroids, while switching to a different class of immunosuppressive agent maintained Crohn disease remission.

Conclusions | It is unknown whether the ophthalmologic manifestations of blepharitis and ectropion are limited to patients with Crohn disease or generalizable to all patients undergoing TNF-α inhibitor treatment. While this single case could not provide confident evidence of a cause-and-effect relationship, collaboration between the gastroenterologist and ophthalmologist may be prudent in the early recognition and treatment of these cases, especially if additional evidence to support this association is identified.

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CORRECTION

Data Errors in Abstract and Results: In the Original Investigation titled “Association of Abnormal Renal Profiles and Proliferative Diabetic Retinopathy and Diabetic Macular Edema in an Asian Population With Type 2 Diabetes,” there were data errors in the Abstract and Results section. In the Abstract, “1025 (48%) were women” should be “1205 (56%) were women.” In the Results section, “1025 (56%) were female” should be “1205 (56%) were female.” This article has been corrected online.


Errors Table 2: In the Original Investigation titled “Clinical Features and Outcomes of Patients With Tubercular Uveitis Treated With Antitubercular Therapy in the Collaborative Ocular Tuberculosis Study (COTS)–1,” published online October 26, 2017, there were errors in Table 2. The “Missing or unknown 212” line under “Thorax computed tomography result (n = 149 patients)” should have appeared above as the last line of “Chest radiology result (n = 589 patients).” The “Missing or unknown 652” line under “Mantoux or TB skin test results (n = 559 patients)” should have appeared above as the last line of “Thorax computed tomography result (n = 149 patients):” This article was corrected online.


Error in Results: The Original Investigation “Association of Macular Visual Field Measurements With Glaucoma Staging Systems,” published online November 8, 2018, had an error in the Results section. The value of 10-2 mean deviation was published as “3.0 (2.4)” but should have been published as “−3.0 (2.4).” The value was presented correctly in the Abstract. The error in the Results section has been corrected.


Error in Table: The Original Investigation “Donor, Recipient, and Operative Factors Associated With Increased Endothelial Cell Loss in the Cornea Preservation Time Study,” published online online October 26, 2018, had an error in the Table. The P value for the multivariable model in the Diabetic donor row should have been reported as .005, not .01. The error has been corrected.