

Bilateral acute depigmentation of iris

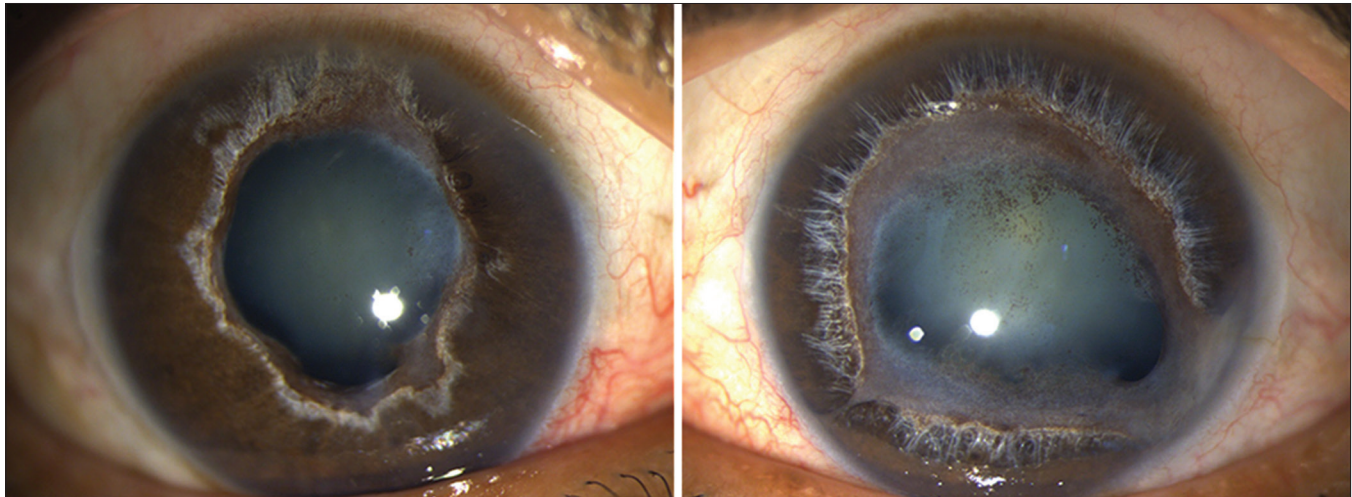


Figure 1: Bilateral acute depigmentation of iris-anterior segment of the right and left eyes showing circumciliary congestion, diffuse depigmentation and atrophy of the iris stroma, posterior synechiae and nuclear cataract in a patient treated with systemic moxifloxacin

Bilateral acute depigmentation of iris (BADI) is an idiopathic, acute onset pigment dispersion, associated with systemic antibiotics including fluoroquinolones.^[1-3] A 48-year-old man presented with sudden onset pain, redness, and decreased vision in both eyes. Visual acuity was 6/36 and 6/60 in right and left eyes, respectively. Intraocular pressures were normal. There was presence of diffuse depigmentation of iris in both eyes with posterior synechiae, pigmented cells, flare and cataract [Fig. 1]. Posterior segment was normal. There was history of fever treated with systemic moxifloxacin 10 days ago. A diagnosis of BADI was made and treated with topical corticosteroids followed by cataract surgery.

Declaration of patient consent

The authors certify that they have obtained all appropriate patient consent forms. In the form the patient(s) has/have given his/her/their consent for his/her/their images and other clinical information to be reported in the journal. The patients understand that their names and initials will not be published and due efforts will be made to conceal their identity, but anonymity cannot be guaranteed.

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Nil.

Conflicts of interest

There are no conflicts of interest.

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