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BROWN MC LEAN SYNDROME: A CASE REPORT

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Purpose: The aim of this study was to report a case of Brown-McLean syndrome (BMS).

Method: A complete ophthalmic evaluation and follow up for a 77 year old patient with BMS.

Result: BMS is a rare condition with corneal edema involving the peripheral cornea with orange-brown pigment deposition underlying the edematous area. The edema typically starts inferiorly and advances circumferentially to superior cornea. Central cornea remains clear in most patients. It requires no further treatment and annual follow-ups are adequate.

Conclusion: Patients with BMS can rarely progress to corneal decompensation; however, they should be periodically monitored and made aware of early clinical symptoms and signs of ocular surface complications.

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