Ophthalmic Images

Luxated Globe at Birth—A Vision-Threatening Emergency

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Figure. Eye luxation after cesarean delivery. A, Luxated right eye at birth. B, Clinical aspect of the eye after manual repositioning of the eyelids.

An urgent ophthalmology evaluation was requested for a 7-hourold infant who was born via cesarean delivery with the a luxated right eye. On examination, the right eye was luxated with the upper and



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lower eyelid margins retracted behind the globe. There was severe corneal exposure, miotic pupil, and conjunctival conges-

tion (Figure, A). At the bedside, using 1 delicate toothless forceps, the upper eyelid was repositioned, allowing the globe to return to

its normal position (Figure, B). Subsequent computed tomography scan of the orbit and ocular fundus examination were normal. Among 4 previous reports of globe luxation at birth, all were associated with instrumental vaginal delivery. ¹⁻⁴ In the present case, globe luxation was probably due to pressure on the soft lateral bony orbit during disimpaction of the head. This condition, although potentially frightening, sometimes can be managed with manual repositioning; however, more severe cases may require surgical approaches. ^{5,6}

ARTICLE INFORMATION

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