

Optic neuritis in pregnancy after Tdap vaccination: Report of two cases

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Abstract

Two pregnant women developed one-eye blurring vision within three weeks after Tdap vaccination. Neurophthalmologic and MR examination confirmed an unilateral optic neuritis without evidence of underlying disease. Both patients had a full recovery, one after intravenous metilprednisolone. This is the first report of optic neuritis related with Tdap vaccination in pregnancy.

Keywords: Pertussis vaccination; Postvaccination optic neuritis; Tdap vaccination.

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