A 2-week-old newborn was referred to a pediatric ophthalmology department for divergent strabismus. The infant had a superior cleft lip, hypertelorism, and a morning glory disc anomaly in the left eye. Family history and prenatal karyotype test results were unremarkable. A magnetic resonance imaging scan of the brain revealed a funnel-shaped optic disc in the left eye with ipsilateral prechiasmatic optic nerve thickening and a skull base defect with sphenoethmoidal encephalocele and ectopia of the gland.