A 2-month-old girl presented with ptosis of the right upper and lower eyelids, mild miosis (without dilation lag) of the right pupil, andapparent enophthalmos of the right eye (Fig A). Magnetic resonance imaging (MRI) of the head, neck,and chest, with MRI angiography of the head and neck (all interpreted as normal). Later review of axial orbital MRI showed enophthalmosof the right eye with greater kinking of the right optic nerve (Fig B).