A 56-year-old man presented with a dilated conjunctival vessel in the left eye and nonprogressive left upper eyelid swelling for 2 yearswithout diminution of vision. Examination of the left eye showed a smooth, red, lobulated mass on the temporal side of the conjunctiva,with a dilated tortuous conjunctival vessel (B). The left upper eyelid showed a smooth, dark brown mass consisting of tortuous vessels (A).There was neither bruit nor pulsation. Ocular and systemic examination was otherwise within normal limits.