Isolated Uveal Amyloidoma in the absence of Systemic Amyloidosis

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A 70-year-old white woman presented with 2 weeks of left photopsia and scotoma. Clinical examination revealed a choroidal mass without subretinal fluid or lipofuscin (Fig A). B scan showed medium-high echogenicity with extrascleral extension. The latter confirmed on computed tomography scan (Fig B). Orbital biopsy (Fig C) demonstrated amyloid deposits with perivascular accentuation. Systemic evaluation for visceral amyloid or blood dyscrasia was negative. Choroidal lymphoma was suspected, but choroidal biopsy also demonstrated
amyloid (Fig D, Congo Red) with no evidence of lymphoma. This is a unique case of isolated uveal amyloidoma. The mass stabilised with external beam radiotherapy.