

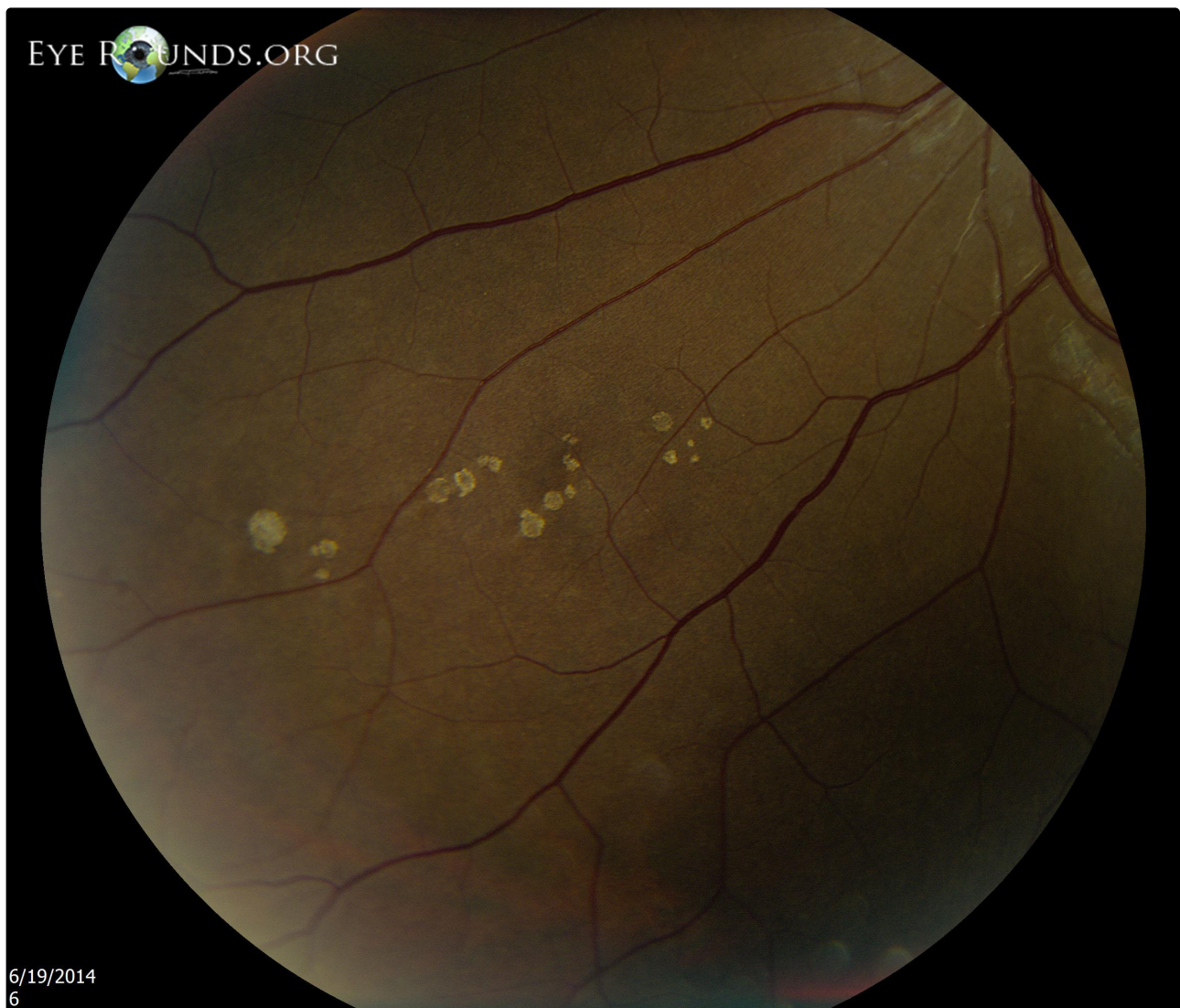
Grouped congenital albinotic spots of the retinal pigmented epithelium (polar bear tracks)

Category(ies): Retina, Vitreous

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Congenital albinotic spots of the retinal pigmented epithelium (CASRPE) can be configured in solitary or grouped configurations. Groups of the spots, as seen here, are commonly referred to as "polar bear tracks" due to their color and resemblance of animal footprints. It is believed that these spots may develop secondary to deposition of an abnormal white material in retinal pigmented epithelial (RPE) cells rather than the usual darkly pigmented melanin. The lesions are flat, sharply circumscribed, placoid, chalky white, and lie at the level of the RPE. Optical coherence tomography (OCT) demonstrates a disruption of the highly-reflective signal from the ellipsoid zone in the region of the lesions, as indicated by the orange line on the scan.



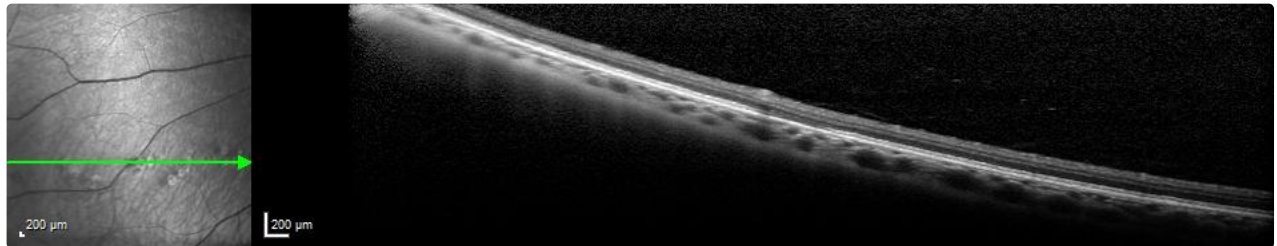
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Optical coherence tomography (OCT) demonstrates a disruption of the highly-reflective signal from the ellipsoid zone in the region of the lesions, as indicated by the orange line on the scan.

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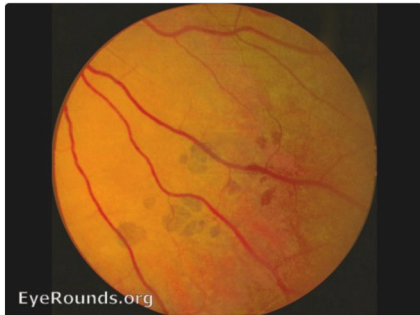
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