Silicone oil droplet on intraocular lens (IOL)

**Category(ies):** Cataract, Lens, retina, Vitreous

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Silicone oil is a commonly used material in retina surgery, typically vitrectomy, it’s adherence to silicone IOLs is a widely recognized phenomenon and use of a silicone IOL is contraindicated in patients that have had or are at high risk of needing a vitrectomy. Silicone oil on an IOL is seen as variable sized droplets that are adherent to the surface of the IOL. These can be visually significant to varying degrees based on size and location of the droplets.