

A Challenging Ophthalmologic Case

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Patient Summary

93 year old Female Scheduled for Bilateral Cataract Surgery

- ▶ Severe Dementia – lives in facility
- ▶ Other medical conditions: h/o CVA 2016, Hyperlipidemia, Type 2 DM – metformin recently stopped, Arthritis, GERD, Hip fracture 2020
- ▶ Not “Cleared” by Primary Care PA

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Questions: Preoperative

- ▶ Is this patient eligible for ambulatory surgery?
- ▶ Should this patient be done at your office based center?
 - Why? Why Not?
- ▶ Anything else you need to know before proceeding?

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Questions: Anesthesia Plan

- ▶ MAC vs. GA – Does it matter?
- ▶ GA – How would you do it?
- ▶ Eye block – Needed or not?

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References

- ▶ Preoperative Medical Evaluation for Cataract Surgery: Finally an Opportunity for Common Medical Sense to Prevail. Schein OD. Ophthalmology 2021 Feb;128(2).
- ▶ Preoperative Medical Testing and Falls in Medicare Beneficiaries Awaiting Cataract Surgery. Chen CL, McLeod SD, et al. Ophthalmology 2021 Feb;128(2).
- ▶ Preoperative Evaluation for Ambulatory Anesthesia What, When, and How? Okocha O, Gerlach RM, Sweitzer B. Anesthesiol Clin. 2019 Jun;37(2).
- ▶ Intravenous versus inhalational maintenance of anaesthesia for postoperative cognitive outcomes in elderly people undergoing non-cardiac surgery. Miller D, Lewis SR, et al. Cochrane Database Syst Rev 2018 Aug 21;8(8).

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