

CODE: CI 4  
Question: Chronic Illness

Type: Elective

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**Opening Scenario:**  
Elderly female on psychiatry ward  
being treated for severe depression  
on MAOI  
sustains hip #

**Major points of additional information to be provided to the candidate, e.g., hx, px, labs, x-ray, consults:**  
some volume depletion  
otherwise Hx, Px labs unremarkable

**Major decision points (major decision points or options which must be recognized by the candidate)**  
GA vs regional anaesthesia → justify why you would use which.  
Avoid meperidine → American may not consult.

**Any followup information required to lead to the end of the question**  
Treatment of intra-op hypotension (Vasopressor choice)

**Critical features to be included i.e. the must have to pass the question or to be considered completely unacceptable**  
concerns with geriatric patient (emphasize)  
concerns posed by MAOI.

Ref: RCEXAMAT EXAMS July, 95  
Used: 94/06

- 1) Know MAOI - 2 interactions.
- 2) Sevelin Pt → altered response to meds  
Know physiology → ↓ organ reserve  
O/S - resp. cardio, CAD, Renal failure
- 3) Ephedrine, Neosynephrine → give less indet dose.
- 4) Surgical considerations of hip #.
- 5) Hypovolemia.
- 6) Co-morbid dz. DM, COPD, CAD, Renal failure.
- 7) Trauma → hip #.
- 8) Don't give less for usual fluid
- 9) X-rays → 2 x 2
- 10) Arterial line, do this, 5-lead ECG.