

Elderly Patient Health Report (Demo)

Patient Name: Mr. Ramesh Kumar
Age: 72
Gender: Male
Procedure: Minor Surgery (Cataract Removal)

Preoperative Conditions:

- Blood Pressure: 145/90 mmHg (Controlled on medication)
- Blood Sugar: Mild Type-2 Diabetes (HbA1c: 6.8%)
- ECG: Mild Left Ventricular Hypertrophy, otherwise stable
- Past history of Hypertension & Osteoarthritis
- No known drug allergies

Procedure Details:

The patient will undergo a **cataract removal surgery** under local anesthesia with monitored sedation. The procedure involves phacoemulsification followed by intraocular lens implantation. Estimated duration: 30–45 minutes.

Medications to Follow:

- Antibiotic Eye Drops (Moxifloxacin) – 4 times/day for 7 days
- Anti-inflammatory Eye Drops (Prednisolone acetate) – 3 times/day for 2 weeks
- Blood Pressure medication – Continue daily dose
- Diabetes medication – As prescribed by physician
- Pain relief (Paracetamol 500mg) – As required, max 2 times/day

Alarming Vitals to Monitor:

Vital Sign	Alarming Condition
Temperature	> 100.4 °F (38 °C)
Blood Pressure	≥ 160/100 mmHg or ≤ 90/60 mmHg
Heart Rate	< 50 bpm or > 110 bpm
Blood Sugar	< 70 mg/dL or > 200 mg/dL
Oxygen Saturation (SpO2)	< 92%

Post-Surgery Precautions:

- Avoid rubbing or pressing the operated eye.
- Use protective glasses while going outside.
- Take medications strictly as prescribed.
- Maintain good hygiene to prevent infections.
- Avoid lifting heavy weights or bending suddenly.

- Regularly monitor blood pressure and sugar.

Doctor's Suggested Tasks:

- ✓■ Take prescribed medications on time.
- ✓■ Follow-up visit in 7 days.
- ✓■ Maintain a balanced diet with controlled sugar and salt intake.
- ✓■ Perform light walking exercises daily.
- ✓■ Immediate consultation if any alarming vitals or severe eye pain/redness occurs.