

1. Introduction

This report summarizes the intravenous (IV) medication inventory for the hospital for the month of August. The purpose is to track stock levels, usage trends, and reorder requirements.

2. Stock Overview

- Normal Saline 500ml: 120 units
- Dextrose 5% 500ml: 85 units
- Ringer's Lactate 500ml: 95 units
- Potassium Chloride 10mEq: 50 units

3. Usage Summary

The highest consumption was observed for Normal Saline, with an average daily usage of 20 units. Dextrose 5% is used less frequently, mainly in the pediatric ward.

4. Reorder Recommendations

- Normal Saline 500ml: reorder 200 units to maintain 10-day buffer
- Dextrose 5% 500ml: reorder 100 units
- Ringer's Lactate 500ml: reorder 150 units
- Potassium Chloride 10mEq: reorder 75 units

5. Observations

- The ICU usage of IV fluids is stable.
- Pediatric ward requires closer monitoring for Dextrose 5%.
- Occasional shortage of Ringer's Lactate due to supplier delays.

6. Conclusion

Maintaining a consistent stock of all IV fluids is crucial to avoid treatment delays. Implementing an automated reorder system is recommended.