

SUSTAINABLE HOSPITALS:

Sustainability under Time-Pressure at the Obstetrics



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INTRODUCTION

The success rate of sustainability interventions and policies depend on individuals maintaining sustainable behaviors in the long-term rather than “green” intentions. Underlying causes for sustainable actions such as work complexity, time-pressure, and stress may affect these decisions on day-to-day basis.

THE PROCEDURE

Participants: 33 nurses who have recently assisted in either vaginal delivery or delivery with epidural anaesthesia.

Data collection:

- Five items questionnaire proposed by Putrevu and Ratchford (1997) to measure perceived time-pressure.
- Structured qualitative interviews to understand medical consumable use and sustainability actions.
- Procurement data on material use in Obstetrics.

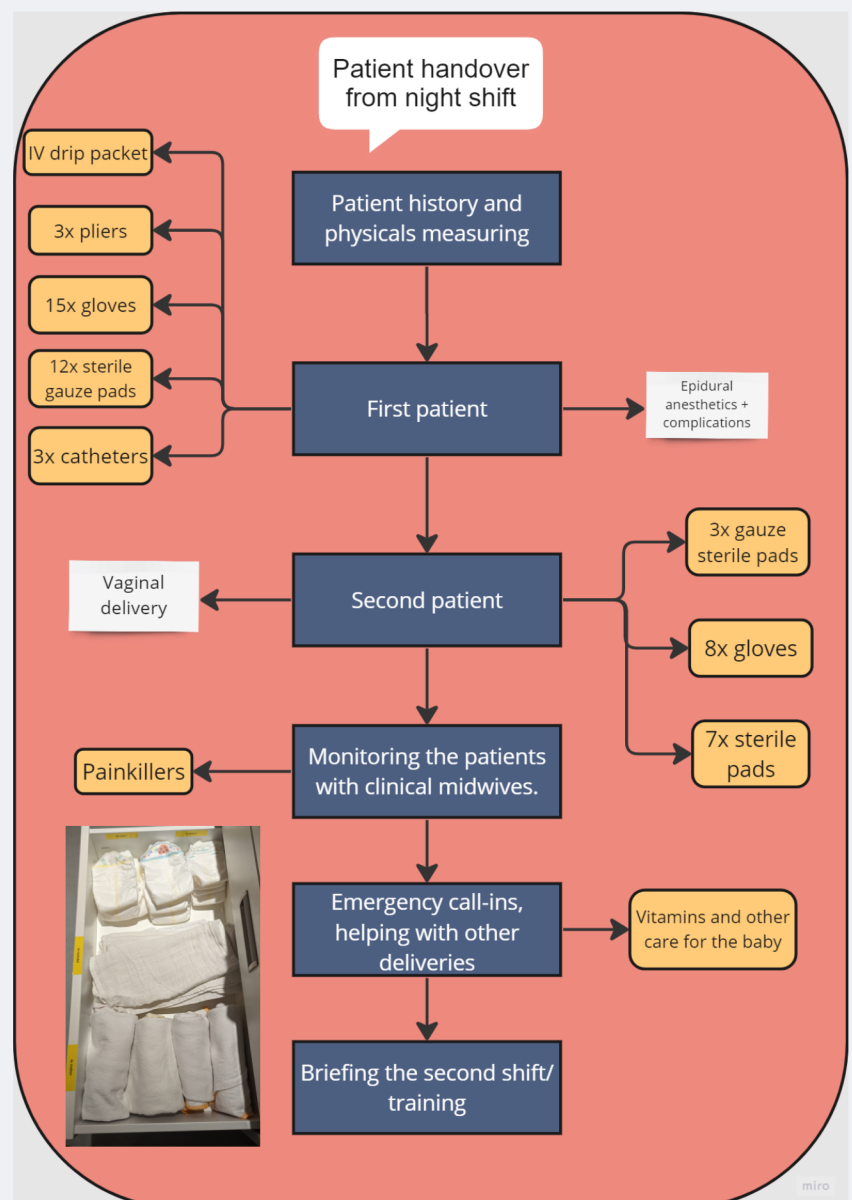
INITIAL FINDINGS

The data suggests that though there are some green initiatives in place already, the nurses are **not all aware of the changes**.

Delivery with epidurals is material consuming, and due to time-pressure, sustainability is secondary **unless the room has already been prepped sustainability in mind**.

Currently, the labor rooms have **waste bins only for general waste**, even though they produce various kinds of waste

DAY IN THE LIFE OF A NURSE AT THE OBSTETRICS



SUSTAINABLE

The patient gowns and staff scrubs are washed and used again .

Rather than three sheets for the patient bed, they've started to use a single sheet .

Stainless steel tools used to cut umbilical cord and forceps are sterilized and donated .