

POLICY NUMBER: NS-1300

ISSUING AUTHORITY: Post Anaesthetic Care Unit

ISSUE DATE: September 2002

**REVISION DATE:** 

SUBJECT: ADMISSION CRITERIA FOR PACU (POST-ANESTHETIC CARE UNIT)

## PURPOSE:

1. To identify which patients qualify for admission to PACU.

2. To outline the initial admission of the patient PACU.

#### IMPORTANT POINTS TO CONSIDER:

- 1. Patients who receive General, Regional or Conscious Sedation Anesthetic will be cared for in PACU until the anesthetic effect is sufficiently reversed.
- 2. Critically ill surgical patients who have had anesthetic agents administered should by-pass PACU and be admitted directly to the ICU (facility specific). This should be considered when the patient requires the ventilator and when central or arterial lines are initiated.
- 3. PACU is designed to accommodate patients in the immediate post-anesthetic period for surgical patients, but may include those recovering from diagnostic or therapeutic procedures.
- 4. Same Day Surgery (SDS) patients who receive a Local Anesthetic may go to PACU for an assessment, then to SDS area (if facility has one) for follow-up and discharge.
- 5. If other departments administer anesthetics and plan on transferring patients to PACU for recovery following anesthesia, these departments must notify PACU before the anesthetic is given. (e.g.: conscious sedation in E.R.)
- 6. PACU hours of operation are per site availability.
- 7. Patients must be transferred to PACU on the designated PACU stretchers. Some orthopedic surgery patients are on a bed. This bed must have the capability of headboard removal, Trendelenberg position, and equipped with side rails.

- 8. Prior to transfer of care to nursing, patients should be extubated. Extubation is the responsibility of the anesthetist.
- 9. Visitors and family members are not routinely permitted in PACU. One parent may be present when a child is recovering from anesthesia.

## **PROCEDURE:**

- 1. Anesthetist and O.R. nurse accompany all general and regional anesthetic patients to PACU.
- 2. Anesthetist provide PACU nurse with the following information:
  - a) Type of procedure performed;
  - b) Type of anesthetic given;
  - c) Medications administered:
  - d) Intra operative details relating to vital signs, fluid loss, blood loss, fluid and blood replacement, cardiac rhythms;
  - e) Pre-existing medical conditions;
  - f) Anticipated problems.
- 3. PACU nurse will receive the patient. Nurses will focus on airway, breathing, and circulation <u>in the following order:</u>
  - a) Maintain open airway;
  - b) Visually check breathing and feel for air movement;
  - c) Apply nasal prong,  $O_2 @ 3L/minute$  or mask  $O_2 @ 6L/minute$ .
  - d) Apply SaO2 monitor;
  - e) Apply vital sign monitor and take a STAT reading;
  - f) Attach EKG monitor as per site procedure.
- 4. Take appropriate safety precautions such as:
  - a) Keep the side rails up;
  - b) Use bumper pads for pediatric patients.
  - c) Apply warm blankets or blanket warmer as required.
- 5. PACU nurse to review the Anesthetic Record and the post-op orders.

## **DOCUMENTATION:**

As on Recovery Record.

# **REFERENCES:**

Atkinson, L. (1996) Berry and Kohn's Operating Room Technique (8th ed) Toronto: Mosby

Fraulini, K. (1987) After Anesthesia, <u>A Guide for PACU, ICU and Medical – Surgical Nurses</u>, Norwalk Connecticut: Appleton and Lange

Meeker, M. and Rothrock, J. (1995) Alexander's Care of the Patient in Surgery (10th ed) Toronto: Mosby

Recommended Standards for Preoperative Nursing Practice (1998) Operating Room Nurses Association of Canada (4<sup>th</sup> ed)