

Section: Division of Nursing

PROCEDURE

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HACKETTSTOWN REGIONAL MEDICAL CENTER

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PACU
(Scope)

TITLE: JACKSON-REES MODIFICATION

PURPOSE: To outline process for using Jackson-Rees Modification device in post-operative patients in PACU.

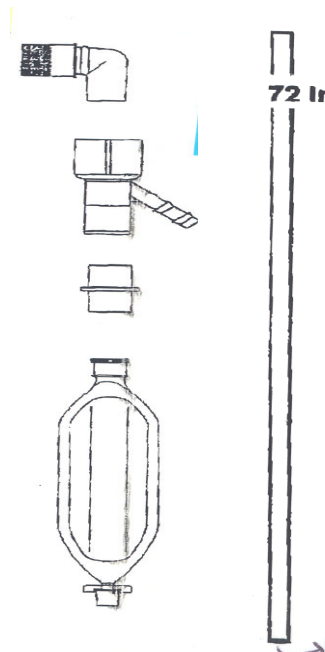
SUPPORTIVE DATA:
1. To use during initial phase of recovery, when patients breathing is shallow and needs supportive intervention but ventilator is not indicated by anesthesiologist.
2. Permits spontaneous, manual controlled ventilation in all age groups.

EQUIPMENT LISTED: Jackson-Rees Modification (latex free)

CONTENT: PROCEDURE STEPS:

1. Wash hands and apply gloves.
2. Prior to patient connection pressurize the fully expanded circuit by closing off valve and attaching to oxygen source.
3. Open valve slightly and attached to patients endotracheal tube or to mask for ventilation.
4. Squeeze bag according to patients need for respiratory support.
5. Continue process under supervision of anesthesiologist..
6. Discontinue use as per physician's orders.
7. Discard device after single patient use.

KEY POINTS:



DOCUMENT: Document use of Jackson-Rees and patients response on PACU record

REFERENCES: Modified Mapleson and Jackson-Rees Non-Rebreathing Circuits. King System Corporation, 1996