

ACTIVE LEARNING TEMPLATE: *Nursing Skill*

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SKILL NAME Nasogastric Tubes REVIEW MODULE CHAPTER _____

Description of Skill

Decompression: tube connected to suction to remove stomach contents
Lavage: oro/nasogastric tube inserted to aspirate contents/admin activated charcoal

Indications

dx, manage, tx GI problems

type depends on indication: lavage, tx med toxicity/poisoning, decompression, collect gastric contents, instill meds/contrast, admin enteral feedings

decompression: bowel obstruction, paralytic ileus, stomach/intestine surgery
lavage: med toxicity, swift removal of contents, hyper/hypothermia

Outcomes/Evaluation

confirm placement in stomach, apply skin barrier then secure tube by taping to bridge of pt nose

check tube for fx
secure to gown, ensure enough slack to move head side to side, freq oral hygiene, lubricant for lips, prevent skin irritation/breakdown at site

Potential Complications

trauma to mm/airway tissue, misplacement of tube, vomiting inc r/f aspiration, tube occlusion, tube displacement, chronic irritation causing sinusitis, pharyngitis, otitis media, fluid/electrolyte imbalance, acid/base imbalance

CONSIDERATIONS

Nursing Interventions (pre, intra, post)

ongoing assessment of GI fx, safe/accurate placement of NG tube, monitoring input/output, assessing response to tx, promote tube patency, prevent mucosal damage

keep tube above pt stomach to prevent reflux
do not d/c suction during irrigation, clear air vent w 10mL air post procedure
inject 30 mL to irrigate
never clamp air vent/connect to suction/use for irrigation

Client Education

aspiration precautions, type of tx, SE, adverse effects, signs to report to provider/nurse

Nursing Interventions

confirm tube placement, monitor pt response, check proper fx of equipment, make sure aprop tube is used for the goals of tx