

G: Surgical

Major Competency Area: **G**
Surgical

Competency: **G-1**
Surgical Nursing

Date: June 1, 2015

A Licensed Practical Nurse will:

- G-1-1** **Demonstrate knowledge and ability to apply critical thinking and critical inquiry throughout the nursing process in care of a surgical client.**
- G-1-2** **Demonstrate knowledge of clinical pathways related to surgical procedures including:**
- pre-operative
 - intra-operative
 - post-operative
 - anticipated and unanticipated outcomes
 - complications
- G-1-3** **Demonstrate knowledge and ability to provide evidence informed, client centered care in relation to surgical nursing.**
- G-1-4** **Demonstrate knowledge and ability to provide health teaching and coaching associated with surgical nursing.**
- G-1-5** **Demonstrate knowledge and ability to communicate and collaborate with inter-professional team.**

Major Competency Area: **G**
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Competency: **G-2**
Surgical Nursing Interventions

Date: June 1, 2015

A Licensed Practical Nurse will:

G-2-1 Demonstrate knowledge and ability to provide health teaching and coaching associated with pre and postoperative care including:

- deep breathing and coughing
- dietary needs and restrictions
- discharge education
- drains and tubes
- incentive spirometer
- medication management
- mobility and exercise
- pain control
- personal directive
- post-operative care and rehabilitation
- referrals
- surgical site and dressing

G-2-2 Demonstrate knowledge and ability to perform preoperative care according to agency policy including:

- confirm oral intake restrictions
- ensure client/witness consent
- family contact information
- preoperative history and assessment
- pre-surgical preparation
- transfer client to operating room

A Licensed Practical Nurse will:

G-2-3 Demonstrate knowledge and ability to receive client from recovery room and perform postoperative care including:

- review physician/surgeon orders
- initial postoperative assessment related to:
 - binders/compression devices
 - casts/splints/orthopedic devices
 - cognitive status
 - dermatome checks
 - drainage devices and connections
 - dressing/wounds
 - infusion therapy
 - neurovascular checks
 - oxygen saturation
 - pain and discomfort
 - vital signs
- ongoing monitoring for postoperative complications
- safety precautions/mobilization/transfer methods
- nutrition/elimination needs
- pain management:
 - pain assessment
 - administer analgesics
 - manage patient controlled analgesia (PCA) pump
 - monitor epidural infusion

G-2-4 Demonstrate knowledge and ability to assess and manage surgical incision and wound care to facilitate healing:

- dressings
- empty, remove and shorten drains
- irrigation
- packing
- removal of packing
- removal of staples and sutures
- wound VAC (vacuum assisted closure)

Major Competency Area: **G**
Surgical

Competency: **G-3**

Endoscopy

Date: June 1, 2015

A Licensed Practical Nurse will:

- G-3-1 Demonstrate knowledge and ability to apply critical thinking and critical inquiry throughout the nursing process in various procedures associated with therapeutic and diagnostic endoscopy.**
- G-3-2 Demonstrate knowledge and ability to perform pre-procedural care including:**
- complete health history
 - medication reconciliation
 - admission assessment
 - pre-procedural checklist
 - medication administration
- G-3-3 Demonstrate knowledge of risks and precautions related to procedural sedation such as:**
- continuous assessment of client
 - intravenous direct procedure
 - monitoring of infusion
- G-3-4 Demonstrate knowledge and ability to perform post-procedural care including:**
- observing for signs and symptoms of post-procedural complications including:
 - abdominal bloating
 - abdominal pain
 - chest pain
 - crepitus
 - decrease in client condition
 - nausea and vomiting
 - perforation
 - rectal bleeding
 - swelling of throat
 - vital signs
 - pain/comfort management
 - discharge health teaching and coaching
 - referral to resources

Competency: **G-3**

Endoscopy

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A Licensed Practical Nurse will:

G-3-5 Demonstrate knowledge and ability to perform client assessment, monitoring and intervention during various procedures associated with endoscopy.

G-3-6 Demonstrate knowledge and ability to administer procedural sedation according to agency policy.

G-3-7 Demonstrate knowledge and ability to assist with/perform various procedures associated with therapeutic and diagnostic endoscopy according to agency policy including:

- upper/lower gastrointestinal procedures
- pulmonary procedures
- stabilize scope for the purpose of visualization
- manage inflation/deflation of dilation device as directed
- submucosal/intramural injection or tattoo-marking medication(s) as directed
- manipulate biopsy and retrieval equipment to obtain specimen as directed
- manipulate clip device to open, close and release as directed
- prepare cautery equipment for use
- prepare Hemospray device and deliver Hemospray dose as directed
- assist physician with preparation of banding device
- prepare and label specimens

G-3-8 Demonstrate knowledge and ability to perform post-procedural equipment cleaning and preparation for sterilization according to agency policy.

Note: LPNs are not authorized to advance or withdraw (manipulate) scope.

Major Competency Area: **G**
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Competency: **G-4**
Post Anesthetic Recovery

Date: June 1, 2015

A Licensed Practical Nurse will:

G-4-1 Demonstrate knowledge and ability to receive and manage client for post anesthetic recovery:

- perform initial and continuing client assessment including
 - blood loss
 - drains
 - infusion lines
 - level of consciousness
 - pain management
 - urine output
 - vital signs
 - wound dressings
- guide client to consciousness
- monitor blood and manage fluid infusions
- respond to client questions and personal needs
- medication administration
- change or reinforce wound dressings as necessary
- monitor client for changes in condition
- report and manage post-operative complications
- consult and collaborate with inter-professional team
- complete post-operative checklist and documentation

G-4-2 Demonstrate knowledge and ability to manage client for immediate post anesthetic recovery in post anesthetic care unit (PACU).

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