

I: Surgical

Major Competency Area: I Surgical	
Competency: I-1 Surgical Nursing	Date: January 16, 2017

A Licensed Practical Nurse will:

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

Major Competency Area: **I**
Surgical

Competency: **I-2**
Surgical Nursing Interventions

Date: January 16, 2017

A Licensed Practical Nurse will:

I-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
- advanced care directive
- post-operative care and rehabilitation
- client expectations
- referrals
- surgical site and dressing

I-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/checklist
- transfer client to operating room

A Licensed Practical Nurse will:

I-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
 - monitor patient controlled analgesia (PCA) pump
 - monitor a patient post epidural infusion

I-2-4 Demonstrate knowledge and ability to manage a patient with a patient controlled analgesia (PCA) pump.

I-2-5 Demonstrate knowledge and ability to manage a patient with an epidural infusion.

I-2-6 Demonstrate knowledge and ability to assess and manage surgical incision and wound care to facilitate healing:

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

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Competency: **I-3**

Endoscopy

Date: January 16, 2017

A Licensed Practical Nurse will:

I-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.

I-3-2 Demonstrate knowledge and ability to perform pre-procedural care including:

- complete health history
- medication reconciliation
- admission assessment
- pre-procedural checklist
- medication administration

I-3-3 Demonstrate knowledge of risks and precautions related to procedural sedation.

I-3-4 Demonstrate knowledge and ability to perform post-procedural care including:

- observing for signs and symptoms of post-procedural complications including:
 - abdominal distention
 - 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

A Licensed Practical Nurse will:

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

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

I-3-7 Demonstrate knowledge and ability to assist with 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

I-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: **I**
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Competency: **I-4**
Post Anesthetic Recovery

Date: January 16, 2017

A Licensed Practical Nurse will:

I-4-1 Demonstrate knowledge and ability to receive and manage client from 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
- 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

I-4-2 Demonstrate knowledge and ability to assist with the management of clients for immediate post anesthetic recovery in post anesthetic care unit (PACU).

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