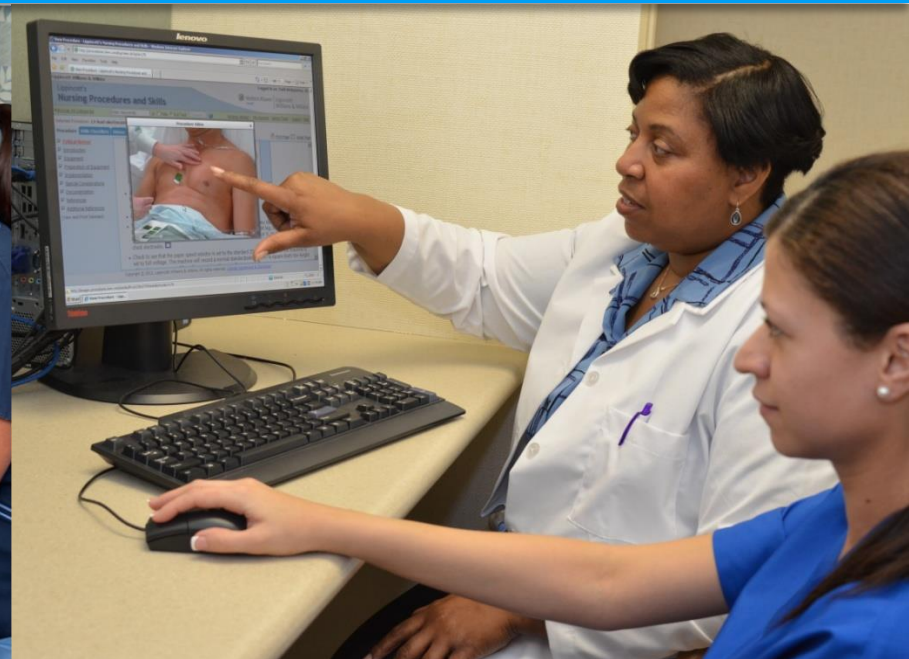


Lippincott  
**Solutions**  
Making Evidence Actionable



# Lippincott Procedures Training Tour



# What is Lippincott Procedures?

Your online source for instant, evidence-based procedure guidance at the point of care, combining the most trusted clinical content with powerful online workflow functionality that will enable you to save time, standardize care, and deliver improved patient outcomes.



- Over 1800 procedures including step-by-step instructions on:
  - Equipment & Equipment Prep
  - Implementation Steps
  - Possible complications
  - What to document
  - Patient Teaching
  - And so much more!
- Nursing, Respiratory Therapy, Physical Therapy, and COVID-19 Rapid Onboarding
- Quick access to UpToDate
- 100% evidence-based and updated annually
- Answers to your questions in 10 seconds or less!

The screenshot shows the Lippincott Procedures website interface. At the top, the logo "Lippincott Procedures" is displayed in green. Below the logo is a search bar with the text "Search Query" and a dropdown menu set to "All Content". To the right of the search bar are links for "Login", "UpToDate", and a home icon. The main content area is titled "Select a Discipline (drag and drop to reorder)" and features four discipline cards: "Nursing", "Physical Therapy", "Rapid Onboarding", and "Respiratory Therapy". Each card includes an "Open Discipline" button, a brief description of the discipline's offerings, and a "Set as default" checkbox. On the right side of the interface, there is a "Lippincott Announcements" section with a "Clinical Alert" for "Coronavirus (COVID-19) Nursing Resources and Tools" with a blue link.

# Finding What You Need


Lippincott  
Procedures

Type in the Search Query Box to search for applicable content across Procedures.

Search Query  All Content  UpToDate  

**Select a Discipline** (drag and drop to reorder)


**Nursing**



The Nursing discipline provides real-time access to step-by-step nursing procedures and skills in a variety of specialty settings.

Set as default:


**Physical Therapy**



The Physical Therapy discipline provides real-time access to step-by-step physical therapy procedures and skills.

Set as default:

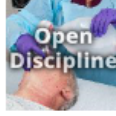
**Rapid Onboarding**



The essential procedures to support rapid onboarding in response to the Coronavirus (COVID-19) pandemic.

Set as default:

**Respiratory Therapy**



The Respiratory Therapy discipline provides real-time access to step-by-step respiratory therapy procedures and skills.

Set as default:

**Lippincott Announcements**  
Clinical Alert:  
[Coronavirus \(COVID-19\) Nursing Resources and Tools](#)

Select any Discipline to review all skills content by Category and Sub-Category.

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When you have to be right

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# If you select a Discipline

Nursing	# A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
All Nursing	12- or 24-hour timed urine specimen collection
Advanced Practice	12-lead electrocardiogram (ECG)
Ambulatory Care	12-lead electrocardiogram (ECG) interpretation (Advanced practice)
Behavioral Health	12-lead electrocardiogram (ECG), pediatric
<b>Critical Care</b>	15-lead electrocardiogram (ECG)
Behavioral Health Care	18-lead electrocardiogram (ECG)
Cardiovascular Care	Acute manicure patient care
Drug Administration	Acute dystonic reaction assessment and care
Eye, Ear, and Nose Care	Acute spinal cord injury care
Fundamental Procedures	Admission
Gastrointestinal Care	Admission of a patient with a history of drug abuse
Geriatric Care	Admission to intensive care unit
Infection Control	Admission to intensive care unit, pediatric
Intravascular Therapy	Advance directives
Neurologic Care	Advance directives, pediatric
Orthopedic Care	Aerosol treatment
Pediatric Care	Aerosol treatment, pediatric
Renal and Urologic Care	Air-fluidized therapy bed use
Respiratory Care	Airborne precautions
Skin and Wound Care	Alcohol withdrawal management
Specimen Collection and Testing	Alginate dressing application
Emergency	
Home Care	

Use the index at the top of the screen to filter content.

A list of categories and subcategories on the left side of the screen can be used to filter content.

Select any procedure name to open the content.

# If you use the Search box

Showing results for: **foley**. Did you mean: [folly](#)?

Filter your results by discipline using the options at the top.

**All** | Nursing | Physical Therapy | Rapid Onboarding | Respiratory Therapy

**Procedures (73)** >

Checklists (22)

Quick Lists (22)

Images (19)

Videos (45)

Read More in UpToDate

Sort By: Relevance

Use the filters on the left to review only content that includes checklists, quick references, images, or videos.

Select "Read More In UpToDate" to transfer your search directly into the UpToDate platform.

**Urine specimen collection from an indwelling urinary catheter (Foley)**  
*Nursing*  
An indwelling urinary catheter specimen obtained by aspiration with a syringe requires maintaining a closed urinary drainage system and Accreditation Association for Hospitals and Health Systems. (Level VII) Becton, Dickinson and Company. (2008). "BD Vacutainer® urine **Foley** catheter collection kit" [Online]. Accessed January 2020 via the Web at [https://www.bd.com/products/collections/capabilities/specimen-collection](#)

**Indwelling urinary catheter (Foley) urine specimen collection, pediatric**  
a child's indwelling urinary catheter may be required for on ice prior to urinalysis. *Clinical Biochemistry*, 48, 919922. (Level VI)

**Indwelling urinary catheter (Foley) removal**  
*Nursing, Rapid Onboarding*  
Removal of an indwelling urinary catheter should occur when bladder decompression is no longer necessary, when the patient is able to void. (Level VII) C. R. Bard, Inc. (n.d.). "SureStep **Foley** tray system: Insertion and removal skills training checklist" [Online]. Accessed October 2019 via the Web at [http://surestep.bardmedical.com/media](#)

**Indwelling urinary catheter (Foley) removal, pediatric**  
*Nursing*  
Removal of an indwelling urinary catheter from a child should occur after urine specimen collection, adequate healing at [https://www.jointcommission.org/assets/1/6/SEA\\_53\\_Connectors\\_8\\_19\\_14\\_1.pdf](#) (Level VII) C. R. Bard, Inc. (n.d.). "SureStep **Foley** tray system: Insertion and removal skills training checklist" [Online]. Accessed October 2019 via the Web at [http://surestep.bardmedical.com/media](#)

**Indwelling urinary catheter (Foley) irrigation**  
*Nursing*  
Routine irrigation of an indwelling urinary (**Foley**) catheter isn't recommended. However, obstructions sometimes occur

Select any procedure name to open the content.

# Viewing a Procedure

Chest tube drainage system setup

Quick References, Images, and Videos are easily accessible via the toolbar!

Print content for on-the-go review!

Procedure Skills Checklists Quick Lists Images

- Introduction
- Equipment
- Preparation of Equipment
- Implementation
- Special Considerations
- Complications
- Documentation
- Related Procedures
- References
- Additional References

(View and Print Selected)

## Chest tube drainage system setup

Revised: November 15, 2019

### Introduction

Chest tube drainage systems use gravity and, sometimes, suction to restore negative pressure and remove material that collects in the pleural cavity. A disposable drainage system combines drainage collection, a wet or dry seal, and suction control. The seal in the drainage system allows air and fluid to escape from the pleural cavity but doesn't allow air to reenter. There are two types of chest tube drainage systems: a water-seal-wet-suction system, a water-seal-dry-suction system.


Jump-Start links allow you to access sections quickly – including EMR documentation guidance and essential patient teaching information!

Content is reviewed and updated annually to ensure you have access to the most current evidence!

chest tube drainage to remove accumulated blood (blood clots) from the pleural cavity; to re-expand a partially or totally collapsed lung.

- Single-use, disposable, sterile

Full-color in-text images are available throughout the procedures!



Video clips are also available with closed captioning!

- Connect the suction tubing to the drainage system and suction regulator.
- Adjust the suction until gentle bubbling appears in the suction-control chamber. *The addition of suction increases negative intrapleural pressure and helps overcome air leakage by improving the rate of air flow out of the patient and fluid removal.*

Content can also be customized by your organization! A crosswalk of current WVUHS policies and Lippincott Procedures will be occurring to ensure that appropriate notations and customizations are made to align with WVUHS practice.

# Checklists and Quick Lists

Chest tube drainage system setup

Procedure Skills Checklists  Quick Lists Images Videos

**Water-seal-wet-suction chest tube drainage system setup**

Water-seal-dry-suction chest tube drainage system setup

Dry-seal-dry-suction chest tube drainage system setup

**Water-seal-wet-suction chest tube drainage system setup**

**Objective: To set up a water-seal-wet-suction chest tube drainage system for a patient according to the standard of care.**

- \_\_\_ Verify the practitioner's order.
- \_\_\_ Gather and prepare the necessary equipment.
- \_\_\_ Perform hand hygiene.
- \_\_\_ Confirm the patient's identity using at least two patient identifiers.
- \_\_\_ Provide privacy.

Skills checklists can be used for competency validation. While this is not something that WVUHS will be using initially, this is a great tool for preparing for your competency evaluations!

Chest tube drainage system setup

Procedure Skills Checklists  Quick Lists Images Videos

**Water-seal-wet-suction chest tube drainage system setup**

Water-seal-dry-suction chest tube drainage system setup

**Water-seal-wet-suction chest tube drainage system setup**

- Verify the order.
- Gather and prepare the equipment.
- Perform hand hygiene.
- Confirm the patient's identity.
- Provide privacy.
- Explain the procedure.
- Perform hand hygiene.
- Put on gloves.

Quick Lists are used as quick-reference guides. These will include the high-level steps to perform the procedure according to the most current evidence!