



# General Surgery Best Practice Documentation

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# Anemia

- Type:
  - Nutritional (Iron, B12, or Folate Deficiency)
  - Hemolytic
  - Aplastic
  - Due to blood loss
    - Due to Procedure
    - Unrelated to Procedure
- Acuity:
  - Acute
  - Chronic
  - Acute on chronic
- Document a “due to” underlying condition causing the anemia
- Link any associated medication or drug use



# Anemia Documentation Example

## Insufficient Documentation

- Hgb dropped to 8.1 from 12.6 post-op. Will transfuse with 2 units PRBC

## Best Practice Documentation

- Hgb dropped to 8.1 from 12.6 pre-op. EBL 800ml. Will transfuse with 2 units PRBC.  
**Acute blood loss anemia due to ORIF of Femur.**



# Debridement

## Key Documentation Requirements for Debridements

- Depth
  - Skin
  - Subcutaneous tissue/fascia
  - Muscle
  - Joint
  - Bone
- Type
  - Excisional / Sharp (cutting away of tissue)
  - Non-excisional (removal of devitalized tissue, necrosis, or slough by irrigating, scrubbing, washing , etc.
- Specify the type of instrument used (required for physician billing)



# Debridement Documentation Example

## Insufficient Documentation

- Bedside debridement of abdominal wound.

## Best Practice Documentation

- Bedside excisional debridement of necrotic abdominal subcutaneous tissue using #14 scalpel . Wound measures approximately 4 cm X 2.5 cm X 2.0. Packed with wet to dry gauze.



# Lysis of Adhesions

Document the body part being released/freed. For example:

- Jejunum
- Ascending Colon
- Gallbladder
- Peritoneum
- Document the severity of adhesions
  - Complicated
  - Dense
  - Extensive, etc.



# Lymph Node Chains

- Extent of excision/resection:
  - Entire lymph node chain
  - Portion of lymph node chain
- Anatomical Location of lymph node(s):
  - Head
  - Right/Left neck
  - Right/Left upper extremity
  - Right/Left axillary
  - Thorax
  - Right/Left internal mammary
  - Mesenteric
  - Pelvis
  - Aortic
  - Right/Left lower extremity
  - Right/Left inguinal



# Intraoperative and Postoperative Complications

The terms “Post Op” and “Status Post” are considered vague and requires further clarification to determine if the condition is a complication. Key elements for best practice documentation include:

- The affected body system
- The specific condition
  - Acute blood loss anemia
  - Accidental laceration (of specified organ)
  - Hematoma
  - Ileus
- Whether the condition is a/an
  - Complication of care or due to the procedure
  - Expected procedural outcome
- When the complication occurred
  - Intraoperative Complication
  - Postoperative Complication





# Post-Op Complications Documentation Example

## Insufficient Documentation

- Post-op ileus. POD # 3.
  
- Patient VQ scan positive for pulmonary embolism. History of TKR two weeks ago.

## Best Practice Documentation

- S/P RHC POD # 3  
Negative BS, NGT  
Prolonged ileus 2/2 extensive adhesions.
  
- Post-Op patient developed a pulmonary embolism most likely resulting from immobility from recent TKR.



# Hematoma due to a Procedure

- Site of the hematoma
  - Depth
    - Skin
    - Subcutaneous tissue
    - Musculoskeletal
  
- Procedure associated with the hematoma
  - The clinical significance of the hematoma
    - considered a postoperative complication
    - or an expected outcome
    - Unrelated to the procedure
      - Due to other chronic condition
      - Due to anticoagulants



# Pathology Findings

## Best Practice Documentation:

- Pathology known prior to surgery should be documented and reinforced in the operative report and progress notes.
- Suspected, possible, or likely pathology should be documented based on clinical judgment whenever possible.
- Pathology findings should be documented in a progress note, consult, or discharge summary as soon as reviewed or made available.
- When pathology results are available after discharge it is appropriate and compliant to document them in the acute care legal medical record.



# Key Documentation Concepts

**Best practice documentation requires you to hit all of the following key elements:**

- Surgical Approach
- Document the body part being resected/excised to the highest degree of specificity
  - Generalities: Lung biopsy
  - Specifics: Right Upper Lobe of Right Lung biopsied
- Include if total organ/body part was removed
  - Generalities: small bowel resection
  - Specifics: partial resection of duodenum or total excision/resection of the duodenum
- Device/Implants Used



# Take the Extra Step!

## Document :

- ALL chronic conditions – present and stable but managed.
- Significance of abnormal tests (i.e.: UTI, electrolytes, echo)
- Clarify whether diagnoses are ruled in or ruled out
- Establish cause-and-effect relationships (i.e. PICC line infection)
- Laterality, if applicable
- Explain the “why” and “because” to support medical necessity
- Any tobacco use, abuse, dependence, history of smoke exposure (e.g., second hand, occupational, etc.)
- Document Present on Admission (POA) status , especially if diagnosis isn't confirmed until day two or three of admission.