

Goal 1

Improve the accuracy of patient identification.

NPSG.01.01.01

Use at least two patient identifiers when providing care, treatment, or services.

--Rationale for NPSG.01.01.01--

Wrong-patient errors occur in virtually all stages of diagnosis and treatment. The intent for this goal is twofold: first, to reliably identify the individual as the person for whom the service or treatment is intended; second, to match the service or treatment to that individual. Acceptable identifiers may be the individual s name, an assigned identification number, telephone number, or other person-specific identifier.

Element(s) of Performance for NPSG.01.01.01

1. Use at least two patient identifiers when administering medications, blood, or blood components; when collecting blood samples and other specimens for clinical testing; and when providing treatments or procedures. The patient's room number or physical location is not used as an identifier. (See also PC.02.01.01, EP 10)



2. Label containers used for blood and other specimens in the presence of the patient. (See also PC.02.01.01, EP 10)



Goal 3

Improve the safety of using medications.

NPSG.03.04.01

Label all medications, medication containers, and other solutions on and off the sterile field in perioperative and other procedural settings.

Note: Medication containers include syringes, medicine cups, and basins.

--Rationale for NPSG.03.04.01--

Medications or other solutions in unlabeled containers are unidentifiable. Errors, sometimes tragic, have resulted from medications and other solutions removed from their original containers and placed into unlabeled containers. This unsafe practice neglects basic principles of safe medication management, yet it is routine in many organizations.

The labeling of all medications, medication containers, and other solutions is a risk-reduction activity consistent with safe medication management. This practice addresses a recognized risk point in the administration of medications in perioperative and other procedural settings. Labels for medications and medication containers are also addressed at Standard MM.05.01.09.

Element(s) of Performance for NPSG.03.04.01

 In perioperative and other procedural settings both on and off the sterile field, label medications and solutions that are not immediately administered. This applies even if there is only one medication being used.



Note: An immediately administered medication is one that an authorized staff member prepares or obtains, takes directly to a patient, and administers to that patient without any break in the process.





There is evidence that medication discrepancies can affect patient outcomes. Medication reconciliation is intended to identify and resolve discrepancies it is a process of comparing the medications a patient is taking (or should be taking) with newly ordered medications. The comparison addresses duplications, omissions, and interactions, and the need to continue current medications. The types of information that physicians or other licensed practitioners use to reconcile medications include (among others) medication name, dose, frequency, route, and purpose. Practices should identify the information that needs to be collected in order to reconcile current and newly ordered medications and to safely prescribe medications in the future.





Practices should always make sure that any procedure is what the patient needs and is performed on the right person. The frequency and scope of the verification process will depend on the type and complexity of the procedure.

The preprocedure verification is an ongoing process of information gathering and confirmation. The purpose of the preprocedure verification process is to make sure that all relevant documents and related information or equipment are as follows:

- Available prior to the start of the procedure
- Correctly identified, labeled, and matched to the patient's identifiers
- Reviewed and are consistent with the patient's expectations and with the team's understanding of the intended patient, procedure, and site

Preprocedure verification may occur at more than one time and place before the procedure. It is up to the practice to decide when this information is collected and by which team member, but it is best to do it when the patient can be involved. Possibilities include the following:

- When the procedure is scheduled
- At the time of preadmission testing and assessment
- At the time of admission or entry into the facility for a procedure
- Before the patient leaves the preprocedure area or enters the procedure room

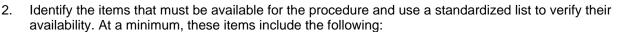
Missing information or discrepancies are addressed before starting the procedure.

Element(s) of Performance for UP.01.01.01

 Implement a preprocedure process to verify the correct procedure, for the correct patient, at the correct site.



Note: The patient is involved in the verification process when possible.





- Relevant documentation (for example, history and physical, signed procedure consent form, nursing assessment, and preanesthesia assessment)
- Labeled diagnostic and radiology test results (for example, radiology images and scans, or pathology and biopsy reports) that are properly displayed
- Any required blood products, implants, devices, and/or special equipment for the procedure Note: The expectation of this element of performance is that the standardized list is available and is used consistently during the preprocedure verification. It is not necessary to document that the standardized list was used for each patient.

Introduction to UP.01.02.01

Wrong-site surgery should never happen, yet it is an ongoing problem in health care that compromises patient safety. Marking the procedure site is one way to protect patients; patient safety is enhanced when a consistent marking process is used throughout the practice. Site marking is done to prevent errors when there is more than one possible location for a procedure. Examples include different limbs, fingers and toes, lesions, level of the spine, and organs. In cases where bilateral structures are removed (such as tonsils or ovaries) the site does not need to be marked.

UP.01.02.01

Mark the procedure site.



Element(s) of Performance for UP.01.02.01

1.	Identify those procedures that require marking of the incision or insertion site. At a minimum, sites are
	marked when there is more than one possible location for the procedure and when performing the
	procedure in a different location would negatively affect quality or safety.
	Note: For spinal procedures, in addition to preoperative skin marking of the general spinal region,
	special intraoperative imaging techniques may be used for locating and marking the exact vertebral
	level



2. Mark the procedure site before the procedure is performed and, if possible, with the patient involved.

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3. The procedure site is marked by a licensed practitioner who is ultimately accountable for the procedure and will be present when the procedure is performed. In limited circumstances, the licensed practitioner may delegate site marking to an individual who is permitted by the practice to participate in the procedure and has the following qualifications:



- An individual in a medical postgraduate education program who is being supervised by the licensed practitioner performing the procedure; who is familiar with the patient; and who will be present when the procedure is performed
- A licensed individual who performs duties requiring a collaborative agreement or supervisory agreement with the licensed practitioner performing the procedure (that is, an advanced practice registered nurse [APRN] or physician assistant [PA]); who is familiar with the patient; and who will be present when the procedure is performed.
- Note: The practice's leaders define the limited circumstances (if any) in which site marking may be delegated to an individual meeting these qualifications.
- 4. The method of marking the site and the type of mark is unambiguous and is used consistently throughout the practice.



Note: The mark is made at or near the procedure site and is sufficiently permanent to be visible after skin preparation and draping. Adhesive markers are not the sole means of marking the site.



- 5. A written, alternative process is in place for patients who refuse site marking or when it is technically or anatomically impossible or impractical to mark the site (for example, mucosal surfaces or perineum). Note: Examples of other situations that involve alternative processes include:
 - Minimal access procedures treating a lateralized internal organ, whether percutaneous or through a natural orifice
 - Teeth
 - Premature infants, for whom the mark may cause a permanent tattoo

UP.01.03.01

A time-out is performed before the procedure.

-- Rationale for UP.01.03.01--

The purpose of the time-out is to conduct a final assessment that the correct patient, site, and procedure are identified. This requirement focuses on those minimum features of the time-out. Some believe that it is important to conduct the time-out before anesthesia for several reasons, including involvement of the patient. A practice may conduct the time-out before anesthesia or may add another time-out at that time. During a time-out, activities are suspended to the extent possible so that team members can focus on active confirmation of the patient, site, and procedure.

A designated member of the team initiates the time-out and it includes active communication among all relevant members of the procedure team. The procedure is not started until all questions or concerns are resolved. The time-out is most effective when it is conducted consistently across the practice.



Element(s) of Performance for UP.01.03.01

1.	Conduct a time-out immediately before starting the invasive procedure or making the incision.	R
2.	The time-out has the following characteristics: - It is standardized, as defined by the practice It is initiated by a designated member of the team.	R

- It involves the immediate members of the procedure team, including the individual performing the procedure, the anesthesia providers, the circulating nurse, the operating room technician, and other active participants who will be participating in the procedure from the beginning.
- When two or more procedures are being performed on the same patient, and the person performing the procedure changes, perform a time-out before each procedure is initiated.
 - During the time-out, the team members agree, at a minimum, on the following:
- - Correct patient identity
 - The correct site
 - The procedure to be done
- Document the completion of the time-out. Note: The practice determines the amount and type of documentation.