

# LiveData OR-Dashboard™ and the Joint Commission

An effective solution for reinforcing staff practices necessary for Universal Protocol and National Patient Safety Goal compliance, a hospital prerequisite for obtaining accreditation from the Joint Commission

## Universal Protocol

**UP .01.01.01: Conduct a pre-procedure verification process**

**UP .01.03.01: A Time Out is performed immediately prior to starting procedures**

Automatically displays Time Out checklist when the patient enters the OR  
(see back)

## Goal 2

**Improve the effectiveness of communication among caregivers**

Facilitates teamwork and handing off information as staff enter and leave the room

Includes staff list: For knowing who's in the OR and addressing them by name



## Goal 3

**Improve the safety of using medications**

## Goal 8

**Accurately and completely reconcile medications across the continuum of care**

Allergies and medications are always visible and automatically included in reports for hand offs

## Goal 7

**Reduce the risk of healthcare associated infections**

Includes information and real-time tools for timely administration of antibiotics

## Universal Protocol: Prevent Wrong Site, Wrong Procedure, and Wrong Person Surgery

LiveData OR-Dashboard automatically displays crucial information on the patient and procedure throughout the case

**Universal Protocol: Prevent Wrong Site, Wrong Procedure, and Wrong Person Surgery**

UP .01.01.01: Conduct a pre-procedure verification process; UP .01.03.01: A Time Out is performed immediately prior to starting procedures

The screenshot displays the 'Time Out' interface on the WideView™ monitor. At the top, it shows 'Patient: Hotchkiss, Jane', 'OR-03', '06 May 2010', and '10:35'. Below this, a 'Case Information' box contains:
 

- Patient name: Hotchkiss, Jane (checked)
- Procedure name: Hemorrhoidectomy Stapling
- Surgical site/side confirmed? (unchecked)

 To the right of this box is a checklist of items:
 

- Team members introduced and participating? (checked)
- Team verbally confirmed case information? (checked)
- Antibiotic prophylaxis given within 60 minutes of incision?
- Venous thromboembolism prophylaxis needed?
- Anticipated critical events reviewed?
- Essential imaging displayed?
- Verbal agreement on all time out elements?

 A '1st min of Time Out' indicator is in the top right of the checklist area. At the bottom right, it says 'Primary surgeon: Phil Robbins'. A 'To continue' button with a circular icon is at the bottom center. On the left, three boxes labeled 'Patient', 'Procedure', and 'Site' have arrows pointing to their respective fields in the Case Information box. On the right, a 'WHO\* Safe Surgery Time Out Checklist' label has an arrow pointing to the checklist items. Below the monitor is an 'Active Time Out Clicker' device, which is a handheld remote with a circular control panel and the LiveData logo.

The OR-Dashboard Active Time Out™ feature automatically displays all three stages of the Surgical Safety Checklist (Sign In, Time Out, Sign Out) at the appropriate point in the case—prompting the team to perform safety checks and perform them correctly. With the clicker, the circulator advances through the checklist, confirming one item at a time alongside the rest of the team at the point of care. All information relevant to each checklist item is conveniently on display for confirmation, and responses are automatically documented and timestamped, ensuring accurate compliance reports. Tailoring checklists to meet the needs of individual hospitals and surgical specialties, as well as updating the checklist to meet modified Joint Commission requirements, is quick and easy.

\* World Health Organization