



LiveData OR-Dashboard™ and the Joint Commission

An effective solution for helping staff achieve 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

The screenshot displays the LiveData OR-Dashboard interface for OR-01 on July 13, 2011, at 11:10. The patient is Barbara Baer, MRN: 82345678, ASA Class: 2. The procedure is LEFT Inguinal Hernia Repair. The dashboard is divided into several sections: Staff (Nursing: Amanda Hugg, Jake Sanchez; Anesthesiology: Bob Peterson; Surgeons: Mark Flores, Alexander Green), Critical Information (Nursing Notes: Patient Very Anxious; Allergies: Peanuts, Milk, Penicillin, Bananas), Case Setup (Equipment List: Bovie, Penrose Drain, Suction 4-Cann Setup, Polypropylene Mesh 5X10 Cm, Scd Sequential Compression Device, Self Retaining Retractor; Planned Anesthesia Type: General; Positioning Information: Supine), Progress Log (Document Antibiotics, 10:00 Anticipated start time), and Family Contact. A Turnover Time of 25 min is displayed at the bottom. A timeline at the very bottom shows staff activity from 07:00 to 19:00.

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

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Patient

Procedure

Site

Time Out Checklist based on WHO* Safe Surgery template

Active Time Out Clicker

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