

# DEPARTMENTAL POLICY/PROCEDURE

Page 1 of 2

## BARNES-JEWISH HOSPITAL TRAUMA SERVICES POLICIES/PROCEDURES

**TITLE: Trauma Resuscitation Recording**

---

**SUBMITTED/REVIEWED BY:** Sharon Monical, RN, MSN, Manager, Trauma Services

**LAST REVIEWED/REVISION DATE:** 09/2019

---

### **Policy Statement**

- A. To provide care to the injured patient in a safe, timely, and efficacious manner, by systematic review of resuscitative, diagnostic and management protocols.

### **Purpose**

- A. To evaluate the sequence of events which occurs in resuscitations of the injured patient, review team interactions, and determine the quality of care provided to the patient via digital recording. Data obtained will be used for quality improvement and educational purposes.

### **Procedure**

#### A. Assessment

1. All Trauma Critical Care rooms in the Emergency Department will be recorded.
2. The digital video recording system will be active 24/7 and the staff can mark a video for review by pressing the activation button located in the room.
3. Upon pressing the activation button a red light will illuminate in the videotaping resuscitation room near one of the cameras when recording.

#### B. Implementation

Recordings are handled in the following manner to protect patient confidentiality:

1. A public sign will be located in the Emergency Department informing the patients that videotaping may be occurring during emergency resuscitations.
2. Access to the digital video recorder is maintained by the Trauma Medical Director and Trauma Program Manager with access limited to protective services.
3. Only designated Trauma Program staff have access to review the recordings.
4. Original recordings are automatically destroyed after 30 days unless otherwise indicated by the Trauma Medical Director and/or Trauma Program Manager.
5. Patient consent for videotaping is included with consent for treatment and is obtained upon registration.
6. Digital recording is erased if the patient/family refuses to sign consent prior to review.

#### C. Evaluation

1. Recordings that meet the following criteria will be reviewed:
  - o Level I deaths and any identified cases.
2. Recordings are reviewed and evaluated by the Director of Trauma, Trauma Program Manager, and/or their designee(s).
3. Recordings are reviewed by designated Trauma Program staff utilizing the Trauma Resuscitation Form as a framework for evaluation and documentation of events, issues, and/or areas of improvement.
4. The Trauma Resuscitation Form and recording are not part of the medical record.
5. The recordings are used for quality improvement, educational, and training purposes.

**\*\*\* Controlled Document \*\*\***

*This document is maintained electronically on the BJHnet Policies and Procedures website.  
It is the responsibility of the user to verify that any hard copy is of the latest revision by checking the website.*

# DEPARTMENTAL POLICY/PROCEDURE

Page 2 of 2

6. The Director of Trauma, Trauma Program Manager, or his/her designee reviews issues with individual staff members or with their supervisors. Recordings may not be used for investigation of staff discipline issues.
7. Issues that require further review are addressed in the appropriate PI committee.
8. Recordings are erased immediately after review unless being used for training purposes in which the video will be stripped of patient identifiers.
9. If being used for training, the Trauma Program Manager or trauma designee secures the recording on a secured trauma server.

## Resources/References

Oakley E, Stocker S, Staubli G, Young S. Using video recording to identify management errors in pediatric trauma resuscitation. *Pediatrics*. 2006;117 :658 –664

Hoyt DB, Shackford SR, Fridland PH, et al. Video recording trauma resuscitations: an effective teaching technique. *J Trauma*. 1988;28 :435 –440

## Approval

Dr. Douglas Schuerer, Medical Director, Trauma Services	9/2019
Dr. Brent Ruoff, Chief, Emergency Medicine	9/2019
Sara Reid, Legal Counsel, BJC	9/2019

\*\*\* Controlled Document \*\*\*

*This document is maintained electronically on the BJHnet Policies and Procedures website.  
It is the responsibility of the user to verify that any hard copy is of the latest revision by checking the website.*