The Topic

Beaumont Health System
Randy Janczyk, MD
Holly Bair, MSN, NP

The Problem/The Barriers

- Triage system based on mechanism of injury as well as physiologic criteria
- Trauma volume, Level I & Level II activations, have increased every year → appropriate mobilization of resources by mobilizing full trauma team only when needed
- Level II activations admitted to higher level care areas (i.e. ICU) → question of under triage?
- ACSCOT visits 2011 and 2014 identified under triage as a weakness

Actions Taken

- Reviewed all trauma patients admitted to Trauma Service
- Evaluated using Beaumont Health Level I & Level II activation guidelines for appropriateness of activation
- Reviewed in Trauma PI all under triage charts
- Reviewed activation guidelines with EC staff and charge RN

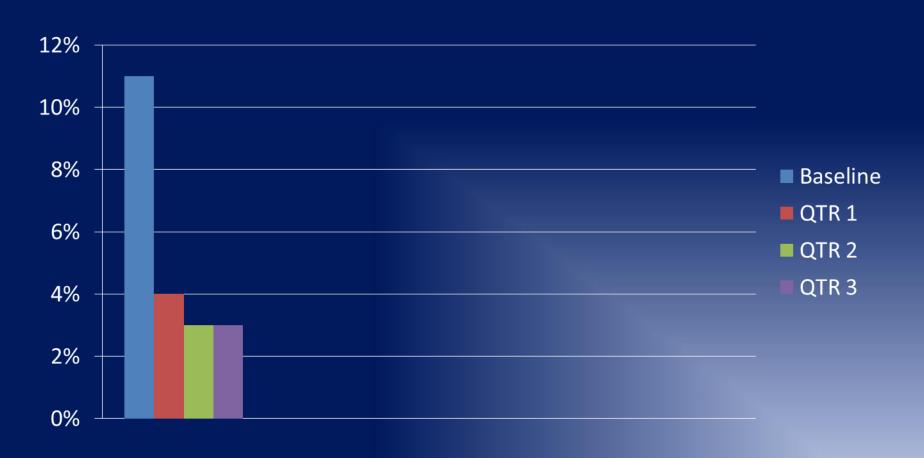
Outcomes (Results)

- Acceptable rate per ACSCOT guidelines of 5% under triage rate
- Under triage rate at 11% initially
- Rate decreased to 4% 3% 3% for the three quarters of the audit

Sustaining The Change

- Continued review of guidelines
- Review cases of under and over triage at Trauma
 QI
- Share results with Emergency Center and Trauma Service staff

Future Directions



Continue to Monitor Under Triage Rates