

THE UNIVERSITY OF CHICAGO MEDICINE AT THE FOREFRONT OF MEDICINE HEAT: Nursing-led Multidisciplinary Rounds



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Introduction

Effective communication between disciplines is essential for high quality and safe patient care. The HEAT tool and nursing-led multidisciplinary rounds improved communication and provided a team-based approach to patient-centered care.



The HEAT tool is based on the SBAR* format, but tailored to the burn patient population. Online surveys assessed the effectiveness of communication in the burn unit and nurses began to lead weekly rounds. *Situation, Background, Assessment and Response







HISTORY

Past Medical:

Past Surgical:

Surgeries this admission:

EXAMINATION

Wound description:

Color:

Drainage:

Dressings:

ASSESSMENT

Vital signs:

Oxygenation:

Abnormal labs:

Diet and appetite:

Pain:

TREATMENT PLAN

Physical Therapy:

Social work concerns:

Discharge plans/Rehab:

Events overnight:

Results

For the pre-survey, n=7 and included 5 questions. Participants included members of the multidisciplinary team. Please see graphs below.



Nursing-led multidisciplinary rounds with the HEAT tool allowed for more individualized patient care and a teambased approach to developing patient plans of care. Limitations include a small sample size and communication was the only measure of interprofessional relationships. Multidisciplinary rounds provides a unique learning experience for all disciplines and fosters a patientcentered focus to care provided in the burn unit.













