

Perceptions, Instances, and Reporting of Violence in the Emergency Department Dusti Everett-Hinkle RN, BSN, CCRN, TCRN, CEN, Ashley Sparks RN, BSN, CEN, Keith J. Coates Ph.D.

Background and Purpose

Violence against Emergency Department staff is increasing at an alarming rate. This purpose of this study is to provide evidence to support the objectives.

Objectives

- Identify staff's perception of what a violent act
- Identify staff's perception of how frequently violent acts occur in our ED
- Identify if the violent acts are being reported, and if not, why?
- Audit for documented incidences of violence against staff and compare to reported incidences of violence
- Provide statistical evidence of the need for increased safety and security measures to keep staff, patients and visitors safe

Research Methods

- Survey staff to ask their perceptions regarding violence in the ED: what constitutes a violent act, frequency, reporting etc...
- · Audit for reported instances of violence against
- staff through the incident reporting process Retrospective chart audit for documented violent acts from January 2015 through August 2015. 1,000 charts per month, randomly

south) totaling 8,000 charts

selected (500 from each campus: north and

CoxHealth - Springfield, MO

Have You Been A

Victim of Violence

Staff Survey

Is Violence Against

ED Staff Considered

Part of the Job

■YES ■NO



■YES ■NO



How Frequently Does

If You Were A Victim of Violence in

What Do You Consider a Violent Act?

- 77% Abusive Language 93% Verbal Threat of Physical Assault
- 100% Physical Attack (hitting, kicking etc...) 97% Biting
- 95% Being Spit On
- 93% Unwanted Sexual Advances or contact

the ED, Did You Report It? • 57% YES

Results

- · 42% NO

If NO. Why Not?

#1 answer - Staff did not feel that there would be actions taken or follow through by hospital administration or law enforcement.

Phase 1 Action Items As A Result From Research Findings

- Working with the Department of Security, additional Security Officers to be added on both campuses.
- Additional self-defense training for all ED staff
- Leaders reviewing protocols focusing on not only patient, but also staff safety

*statistics calculated with a 0.2% margin of error and standard 95% confidence level **Cox North Emergency Department**

Retrospective Chart Audit Findings

- 4.000 charts audited 1.9 violent acts per 100 charts were documented
 - Minimum average daily census at Cox North 100 patients per day Staff at Cox North ED will see a

Cox South Emergency Department

76 violent acts were recorded in the

- minimum of approximately 2 violent acts per day
- 90 violent acts were recorded in the 4.000 charts audited
- 2.25 violent acts per 100 charts were
- documented
- Minimum average daily census at Cox South 200 patients per day
- Staff at Cox South ED will see a minimum of approximately 4.5 violent

acts per day

Rates of violent acts are based on

documented instances of violent acts. As underreporting continues, it is safe to assume that actual incidence is higher.