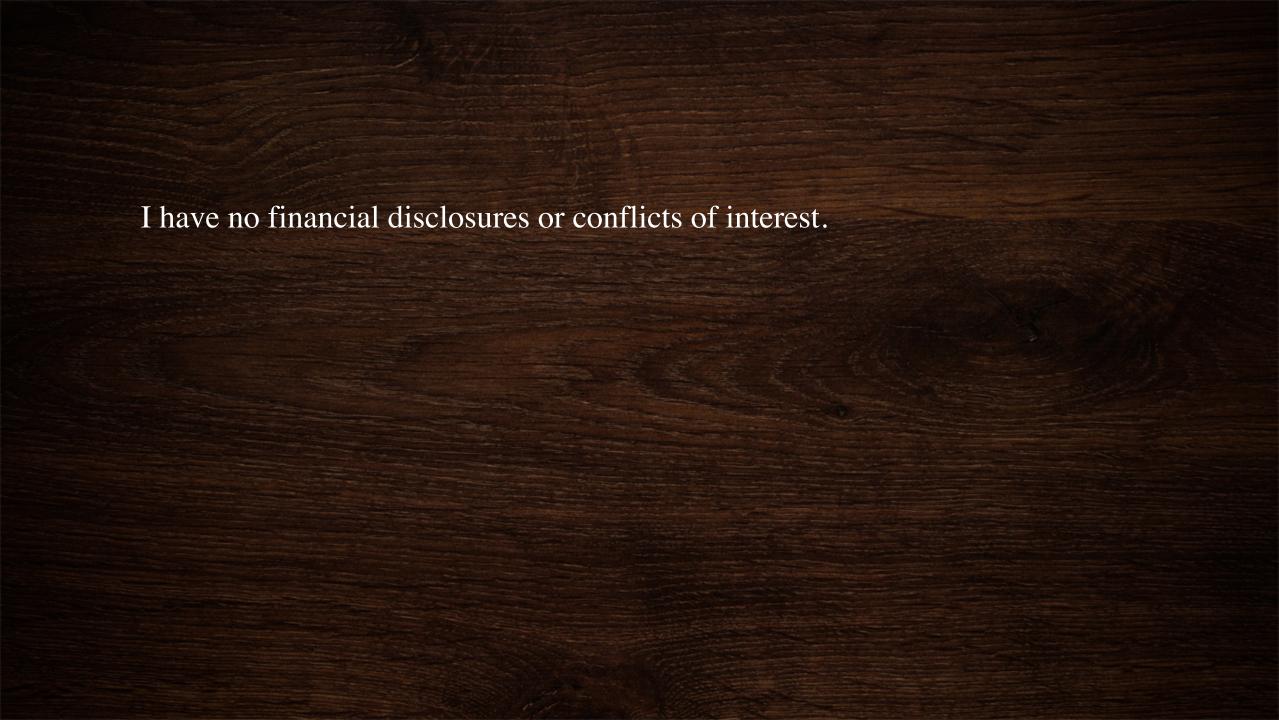


KATE BERG, MD PGY-3 MCKAY DEE FAMILY MEDICINE RESIDENCY





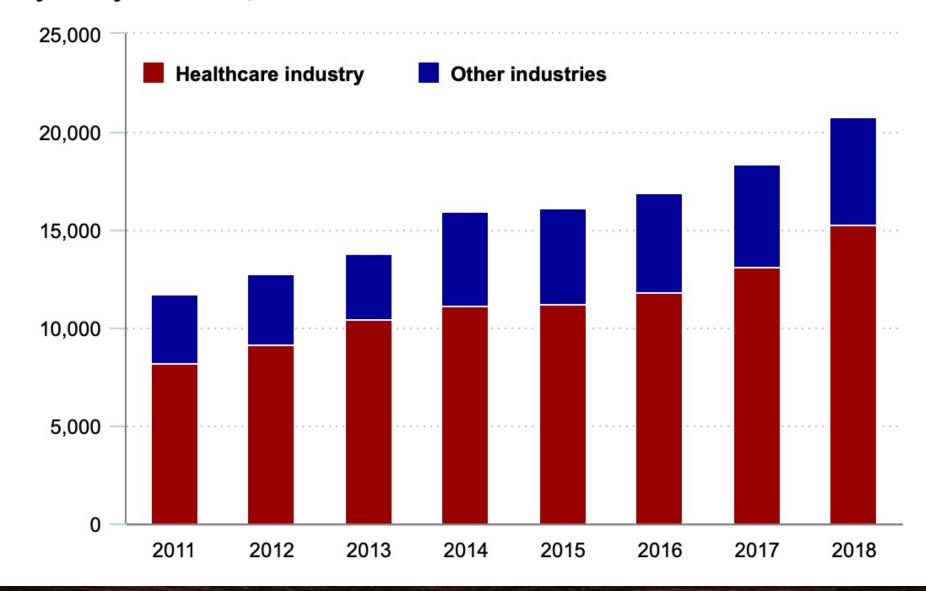
#### Workplace Violence

- Physical and psychological actions that are intended to cause harm to persons at work
  - Hitting, kicking, slapping, pushing, biting, pinching, spitting, etc.
  - Verbal or written



- Estimated 1 in 4 healthcare workers have experienced workplace violence
- Negative consequences
  - -Employee physical and mental health
    - Injury
    - Moral
    - Intent to quit job
  - -Financial implications
    - Decreased productivity
    - Impact on quality of care
    - Job turnover
    - Sick leave/disability, staff shortages, overtime pay

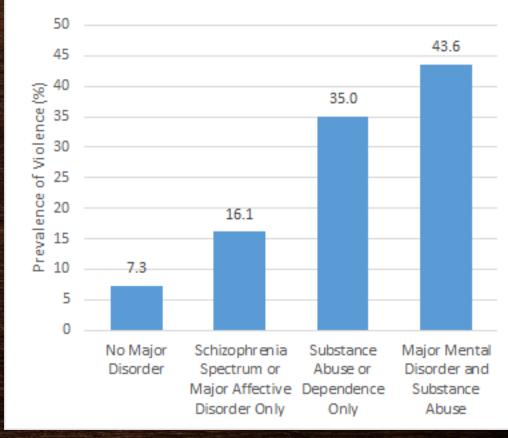
Chart 2. Number of nonfatal workplace violence injuries and illnesses with days away from work, 2011-18



#### Etiology

- Precipitating factors
  - Challenging situations
  - Substances
  - Medications
  - Infection
  - Psychosis
- Risks for workplace violence
  - Staff shortages
  - Increased exposure
  - Absence of workplace violence prevention programs

#### Lifetime Prevalence of Violent Behavior among Persons with or without Major Psychiatric Disorders and Substance Abuse



\*Center for Disease Control: Clinical Risk Factors for Workplace Violence

#### Safety Swarm

- Group gathers to assess situation, create a plan, and make changes to reduce caregiver injuries
- SWARM can be conducted any time an injury occurs in certain categories
  - Slips/trips/falls
  - Needlesticks/sharps
  - Workplace violence
- Caregivers report injuries to Employee Health and manager/supervisor and then the process evolves

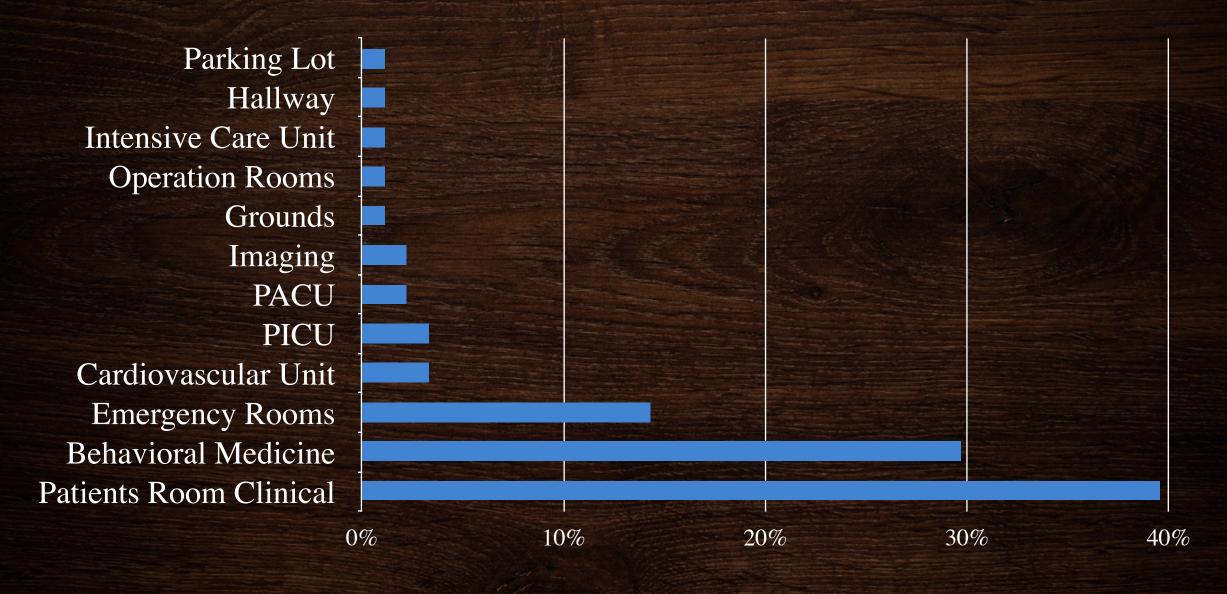
	y SWARM Basic Info	Investigation details			
05-06-2022 Today M-D-Y	Date of Safety SWARM *	What individual actions or behaviors contributed to	he accident? *		
Month-Day-Year		☐ Knowledge/Competency/Skill			
	Safety SWARM Leader Name *	☐ Consciousness/Attention			
Example: Mary Smith	Sillor Isobs2 linixite (Isobs	Communication/Use of Information			
		☐ Critical Thinking			
OPTIONAL: Email address to which confirmation of	Safety SWARM Leader EMAIL address	☐ Compliance/Motivation			
OF HOIVE. Entail address to which commission of this submission will be sent		Other			
Include the leader and injured caregiver; 3-5 ideal	How many total participants in your Safety SWARM? *	Check ALL that apply			
,		Please explain your individual factor findings *			
	Injured Caregiver Name *				
	Job position/title of injured caregiver *	Control of the Contro			
Example: Nurse, tech, clerk, phlebotomist, etc			Expand	THE RESERVE THE PARTY OF THE PA	
Today M-D-Y	Date of Injury *	What external factors made it easy for the caregiver	to behave or choose actions that led to injury? *		
Month-Day-Year		Structure/Resources/ Collaboration			
Hospital Clinic Other	Facility/Site Type *	Culture/Lack of High Reliability			
reset	54(-515-(-1152-	Process, policy, or protocol usability		WHO will close the lean with the injured cavegiver	
	Department Name *	Technology/Equipment		WHO will close the loop with the injured caregiver when your action plan is complete? *	First name Last name
Example: Cardiovascular Acute Care, Dermatology, etc.	рераглиент мание	□ Environment			
		□ Other		OSHA REPORTING	
Example: cafeteria, patient room, parking lot	Location of caregiver injury *	Check ALL that apply		Did this injury require REPORTING to OSHA within 8	○ Yes
Example, careteria, patient room, parking for		Check has tride appry		hours? *	
Comple. Coleccia, parent room parking loc		отказа высеруу			○ No reset
Location of caregiver injury *	Evample: cafetoria, natient coom, natking let	Please explain your external factor findings *			No reset Fatalities, disabling, significant and serious injuries or illnesses. Consult Employee Health and/or
	Example: cafeteria, patient room, parking lot				<ul> <li>No         reset         Fatalities, disabling, significant and serious injuries or</li> </ul>
	Example: cafeteria, patient room, parking lot	Please explain your external factor findings *			No reset Fatalities, disabling, significant and serious injuries or illnesses. Consult Employee Health and/or
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Location of caregiver injury *		Please explain your external factor findings *		hours?*  Submit	No reset Fatalities, disabling, significant and serious injuries or illnesses. Consult Employee Health and/or Safety/Security if questions
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Location of caregiver injury *  Type of injury *		Please explain your external factor findings *  Action Planning-Teams identify AT LEAST ONE STRONG OR INTE		hours?*  Submit	No reset Fatalities, disabling, significant and serious injuries or illnesses. Consult Employee Health and/or Safety/Security if questions
Location of caregiver injury *  Type of injury *		Please explain your external factor findings *  Action Planning- Teams identify AT LEAST ONE STRONG OR INTE  Action Plan Leader- Accountable for entire plan *	RMEDIATE strength action.	hours?*  Submit	No reset Fatalities, disabling, significant and serious injuries or illnesses. Consult Employee Health and/or Safety/Security if questions
Location of caregiver injury *  Type of Injury *  Briefly describe the event *	Ex	Action Plan Leader EMAIL address *	RMEDIATE strength action.	hours?*  Submit	No reset Fatalities, disabling, significant and serious injuries or illnesses. Consult Employee Health and/or Safety/Security if questions
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#### How can we help?

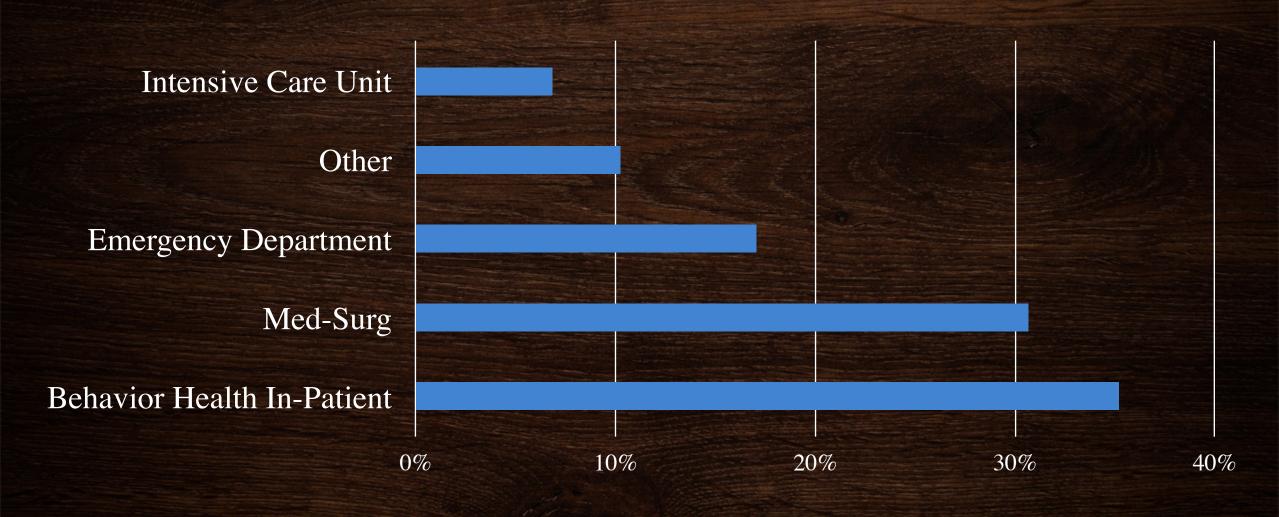
- Objectives
  - Understand patterns of workplace violence
  - Identify reasons for underreporting
  - Propose actions for interventions
- Study
  - Retrospective analysis of reported workplace violence incidents at McKay Dee Hospital in 2021
- Data
  - Injury
  - Location
  - Job position of caregiver
  - Precursors to event

# Injuries by Job Other 2% RNs Tech/MA/CNA 37% 49% Security 12%

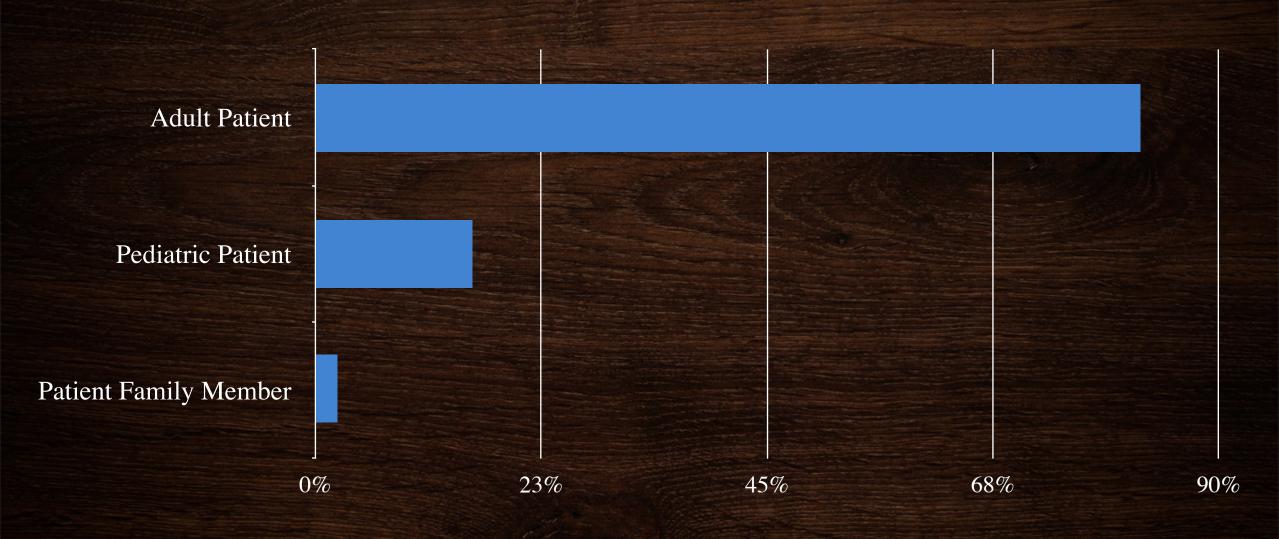
# Injuries by Location

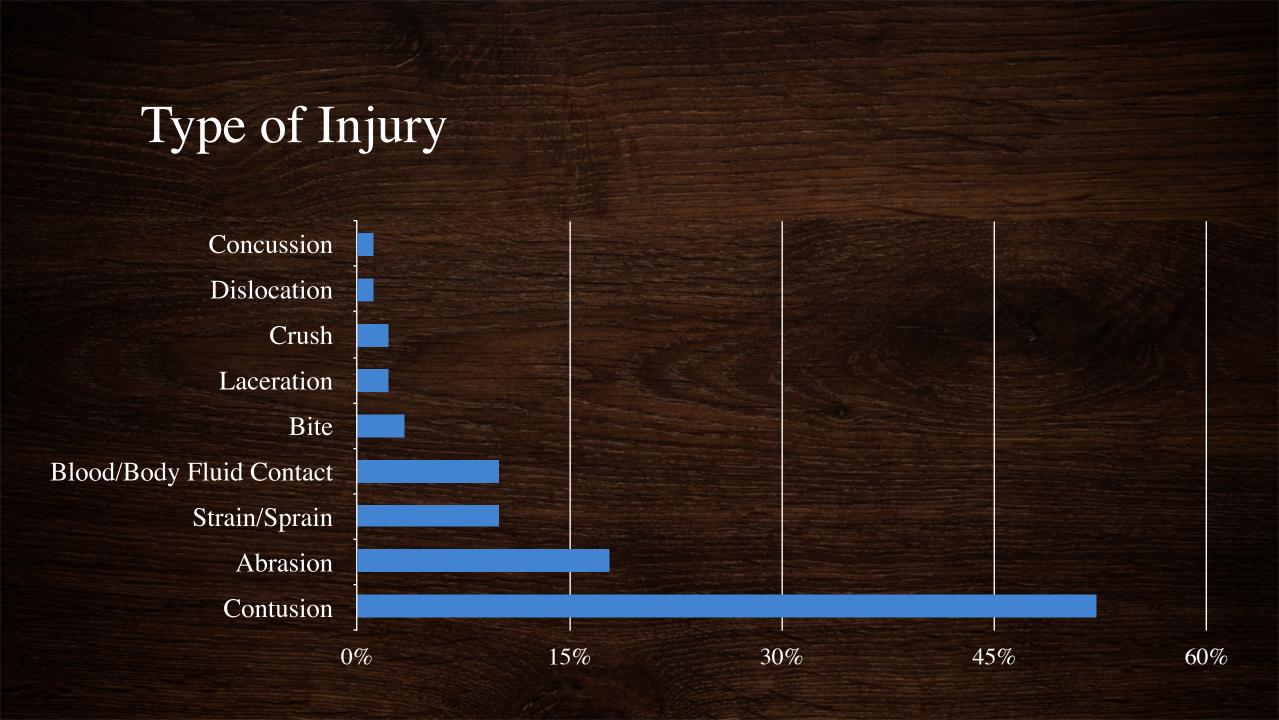


#### Caregiver's department

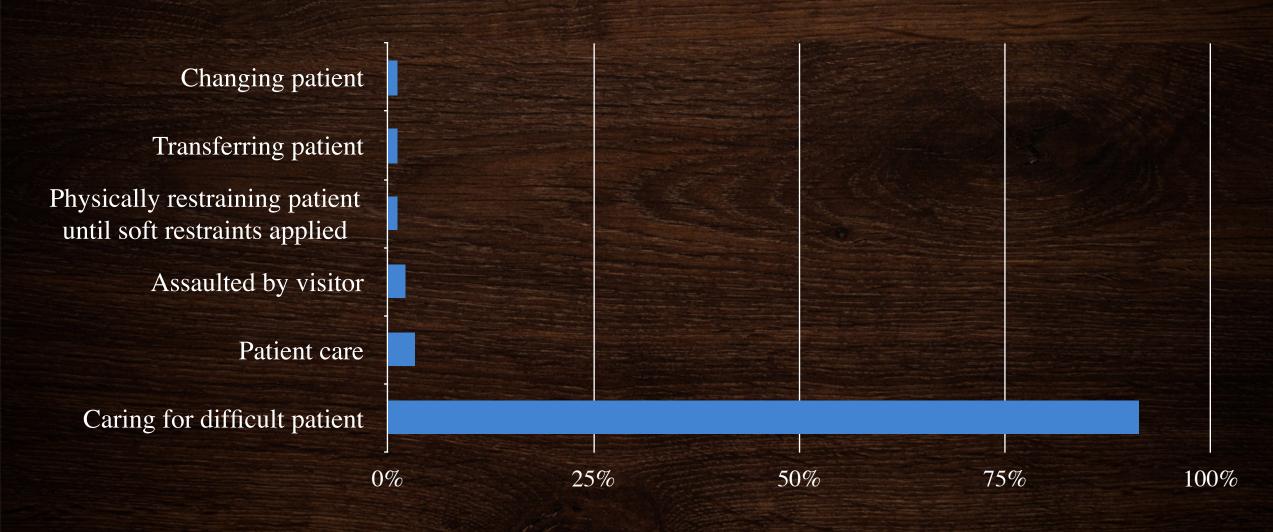


### Who caused the injury?

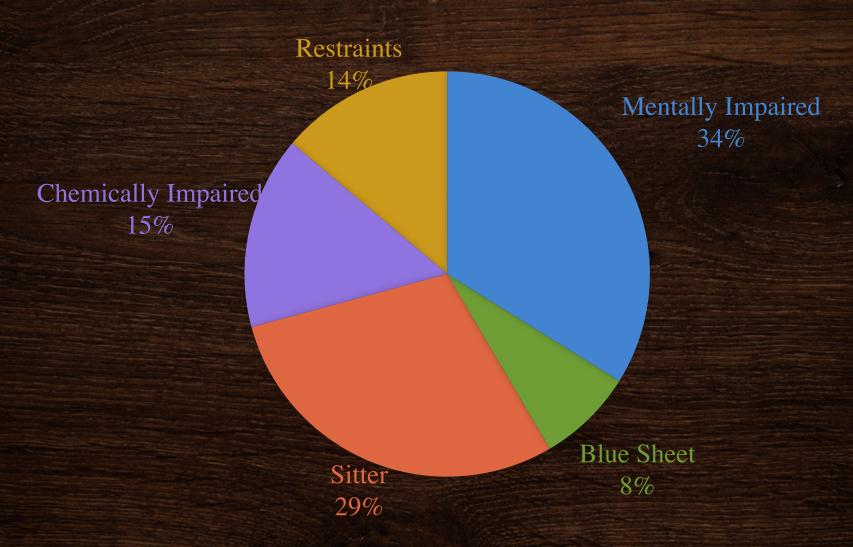




#### Patient care activity



### Precursors to the injury



## Caregiver poll

- Interventions
  - Get help sooner
  - Physically step back
  - Recognize signals earlier
- For not reporting
  - Paperwork
  - Fear of risk to them or patient
  - Expectation of their job
- For not calling for help sooner
  - Not enough staff
  - Escalated too quickly



#### Interventions

- Current
  - Green sheet outside doors, CODE GREEN, chart notification
  - Training
- Future
  - Simplifying reporting
  - Simulated de-escalation training
  - Legislation



#### <u>Disruptive Behavior Warning - Caregiver Safety Alert</u>

This patient, or a person accompanying this patient in previous visit, demonstrated disruptive, threatening or violent behavior.

Review the patient history and assess what additional support is needed when caring for this patient. Review the Recognize and Respond Guideline for your facility to assist you in this decision.

Most recently charted behavior description: Threatening to harm staff, threatening body language, pulling off lines, refusing care

Most recently charted de-escalation steps: brought wife in to talk about patient concerns, used translater lpad to better communicate, resident talked with patient and came to an arrangement.

Close alert and show again next time this chart is opened

## Key Findings

- Caregiver injuries are underreported
- Caregivers sitting in patient rooms have the highest exposure and we should ensure adequate training to handle situations effectively and prevent injuries
- Injuries are occurring throughout the hospital, including high risk areas of ED and behavioral health
- Workplace violence is not part of the job

### Acknowledgements

- Healthcare workers
- Workplace violence team
- Dr. Madsen and Dr. Campbell



#### Resources

- "Clinical Risk Factors." Centers for Disease Control and Prevention, Centers for Disease Control and Prevention, 7 Feb. 2020, https://wwwn.cdc.gov/WPVHC/Nurses/Course/Slide/Unit3\_7.
- "Fact Sheet | Workplace Violence in Healthcare, 2018 | April 2020." U.S. Bureau of Labor Statistics, U.S. Bureau of Labor Statistics, https://www.bls.gov/iif/oshwc/cfoi/workplace-violence-healthcare-2018.htm.
- Muoio, Dave. "Wisconsin, Utah Governors Sign Bills Penalizing Violence, Threats against Healthcare Workers." Fierce Healthcare, 24 Mar. 2022, https://www.fiercehealthcare.com/providers/wisconsin-utah-governors-sign-bills-penalizing-violence-threats-against-healthcare.
- "Safety Swarm Form." New Safety Swarm Online Form, https://intermountainhealthcare.org/redcapsurveys/surveys/?s=YJELT4DTPE.