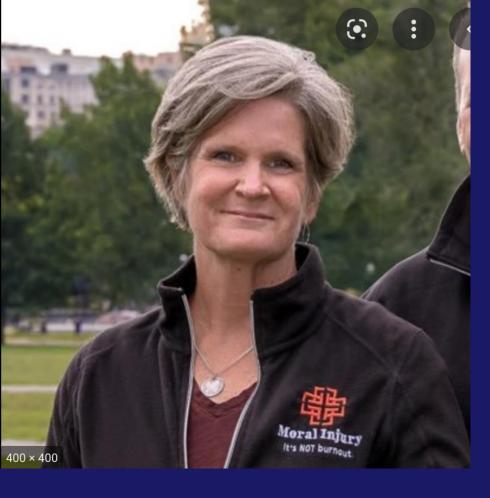
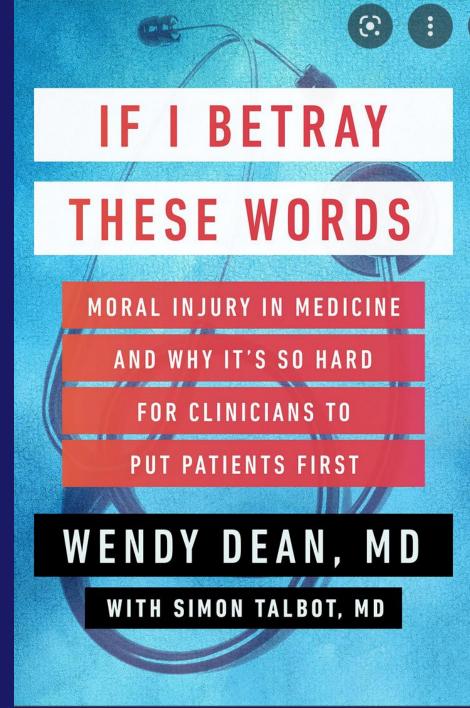
# Moral Injury: How to Recognize and Address?

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- University of Arizona, College of Medicine, Phoenix, AZ





#### **MORAL INJURY - LITZ**

"... perpetrating, failing to prevent, bearing witness to, or learning about acts that transgress deeply held moral beliefs and expectations."

#### OATHS – DEEPLY HELD MORAL BELIEFS

Hippocrates, 5th century BC

In every house where I come I will enter only for the good of my patients.

Declaration of Geneva

The health of my patient will be my first consideration.

The Oath of the Healer

I shall always act in the best interest of my patient.

#### **HOW IS BURNOUT RELATED TO MORAL INJURY?**

Personal, family, health, substance, etc.



#### PHYSICIAN HEALTH

## Pandemic pushes U.S. doctor burnout to all-time high of 63%

SEP 15, 2022 • 5 MIN READ











**Sara Berg, MS**Senior News Writer







#### **AMA NEWS WIRE**



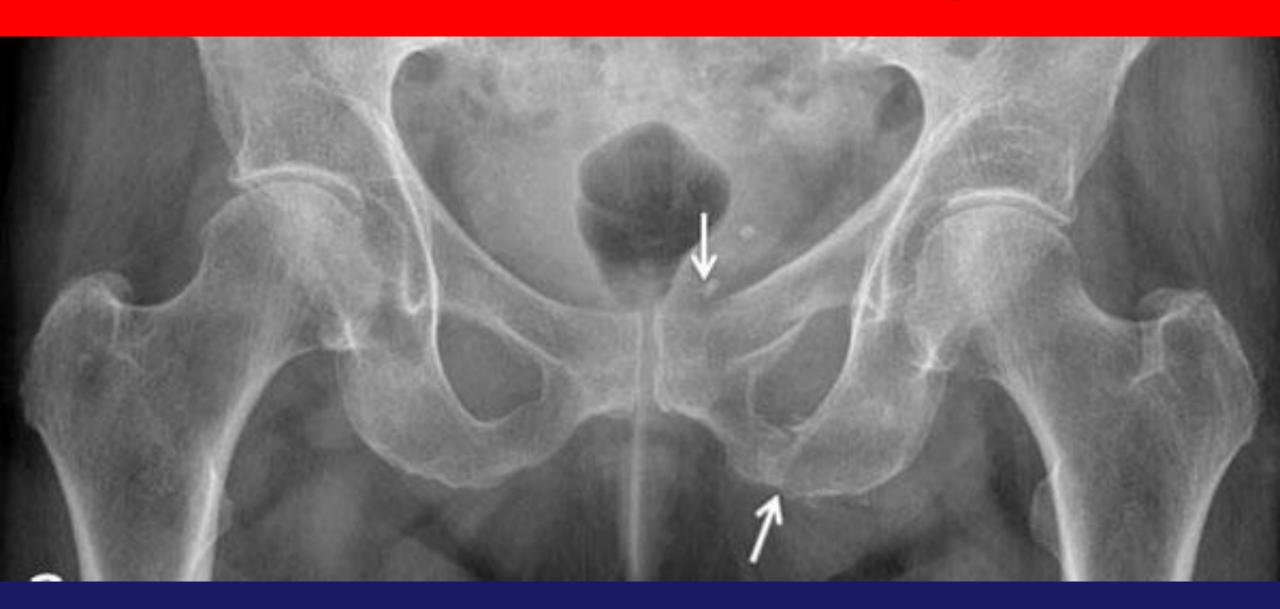
Pandemic pushes U.S. doctor burnout to all-time high of 63%

#### **MORAL INJURY - SHAY**

"Betrayal of what is right by someone who holds legitimate authority in a high-stakes situation"

Achilles in Vietnam: Combat Trauma and the Undoing of Character, 1994

### **Pelvic Fractures in the Elderly**



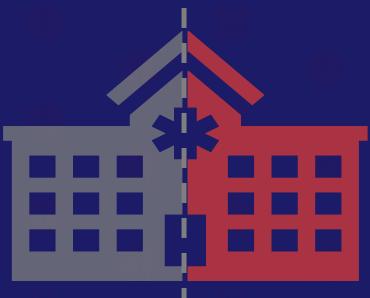








#### **HOUSE OF HEALTHCARE**



Administration

**Business Ethics** 

Friedman Doctrine

Keep the Organization Alive

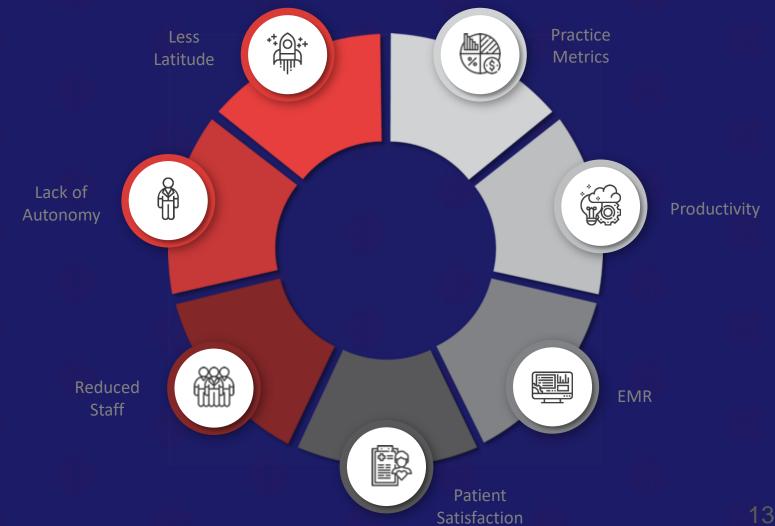
**Clinical Care** 

Medical Ethics

Hippocratic Oath

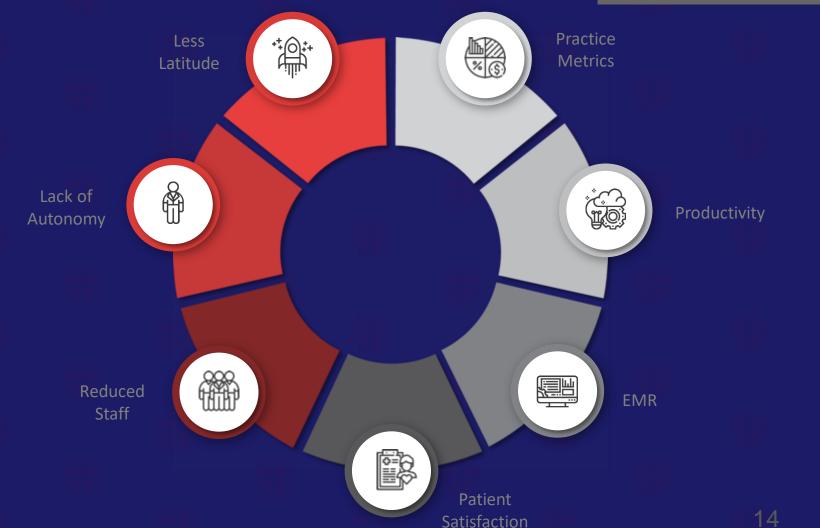
Keep the Patient Alive

## "USUAL" BURDENS



#### + PANDEMIC BURDENS

#### **Staff Shortages**



**PPE** 

Grief

Abuse

# PHYSICIANS ARE RESILIENT

cians exhibited greater resilience than the general working population.

Resilience was inversely associated with humanit symptoms. Although main-

taining and strengthen

ly resilience-deficient a

most resilient physiciar

... physicians had significantly higher resilience scores than the general employed US population

sicians are not general-

al even among the

ing efforts to address

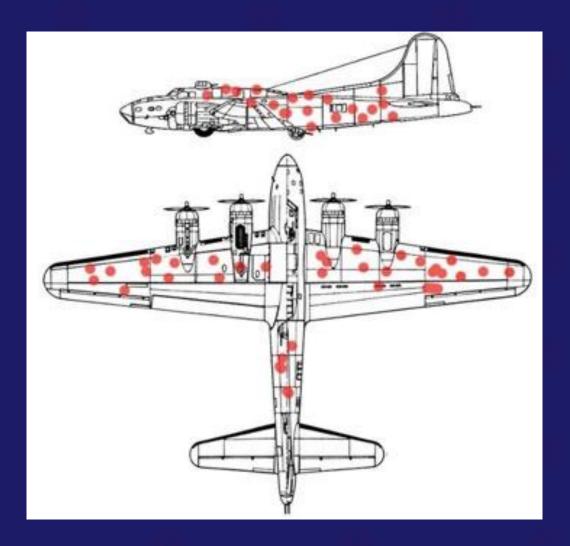
system issues in the clinical care environment, are needed to reduce burnout

and promote physician well-being.

West, JAMA, July 2020

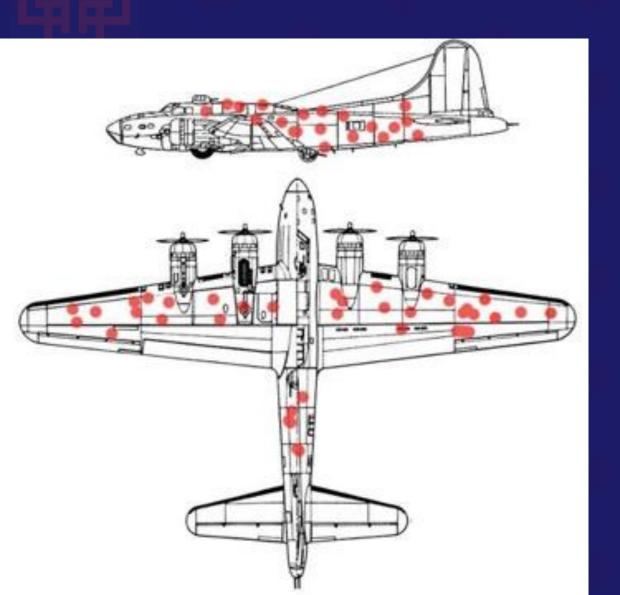


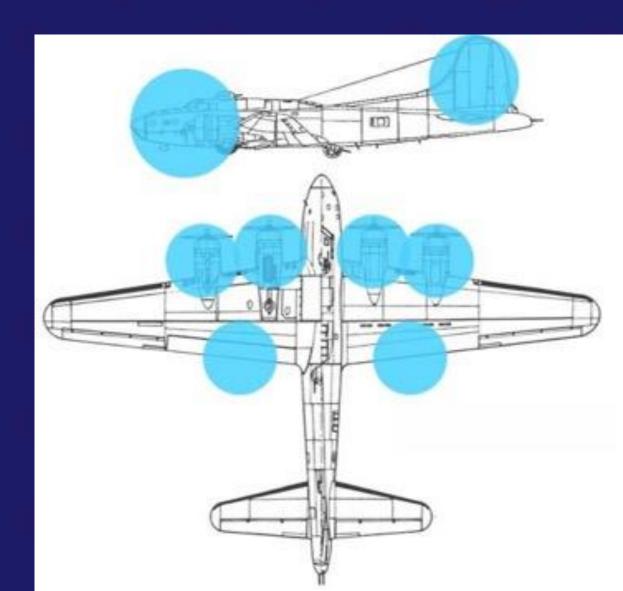
#### **REFRAMING THE PROBLEM**



Wald, Abraham. A Method of Estimating Plane Vulnerability Based on Damage of Survivors. Statistical Research Group, Columbia University. 1943

#### REFRAMING THE PROBLEM





#### NATIONAL ACADEMY OF MEDICINE

October 2019—Taking Action Against Clinician Burnout: A Systems Approach to Professional Well-Being

"The evidence for system interventions that significantly address clinician burnout is limited. . . The study committee was not able to provide specific recommendations for systems interventions."



#### WHERE TO INTERVENE

**C-suite** 

**Connectors** 

Coalface



