

The Importance of Prioritizing Self-Care During COVID-19: Evidence-based Strategies That Work!

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THE OHIO STATE UNIVERSITY

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EBP + Clinician Well-being = The Quadruple Aim in Healthcare

- Enhance the patient experience (includes quality)
- Improve population health
- Decrease costs
- Improve the work life and well-being of healthcare providers







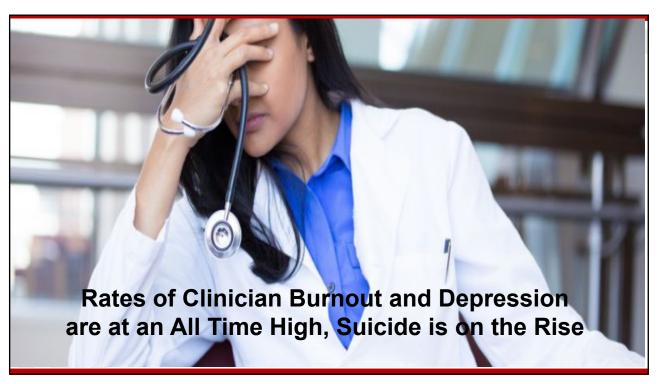
Current State of Health in Nurses

U.S. Physicians Set Good Health Example
Physicians in better health than nurses and
employed adult population

by Katie Bass and Kyley McGeeney October 3, 2012 see:

 $\underline{\text{http://www.gallup.com/poll/157859/physicians-set-good-health-example.aspx}}$

Data based on 1,984 physicians and 7,166 nurses, conducted Jan. 2, 2011 to Aug. 31, 2012.



Causes of Burnout and Distress in in Nurses/Healthcare Professionals

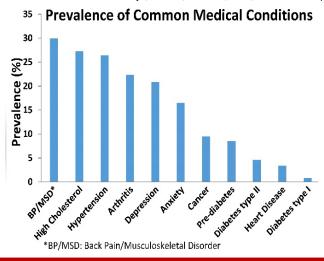
- · Increased clinical demands
- Decreased control
- Poorly functioning teams
- · Role ambiguity
- Moral distress
- Reimbursement issues
- · Decreased time with patients
- · Difficulty balancing personal & professional lives
- Inefficiency of the Electronic Medical Record
- Isolation

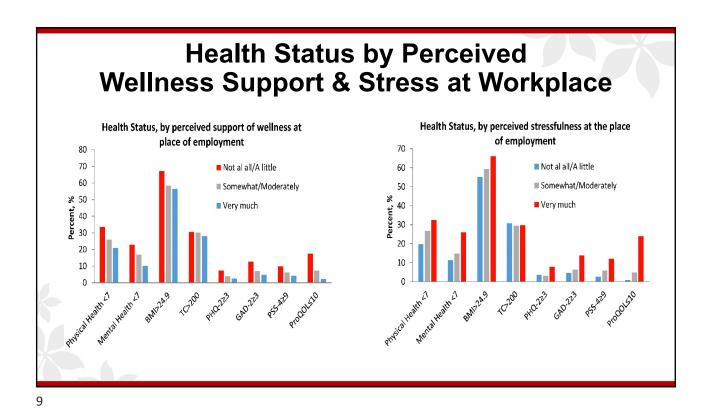


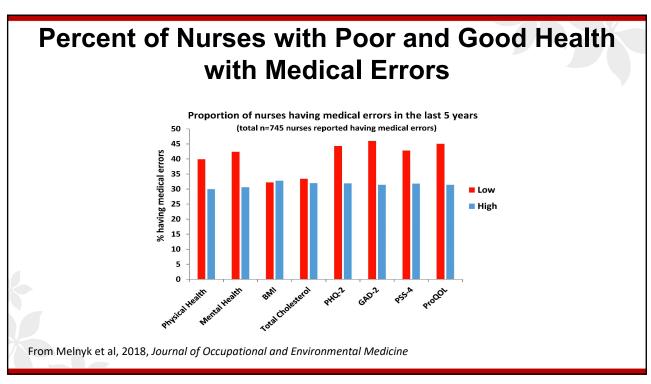
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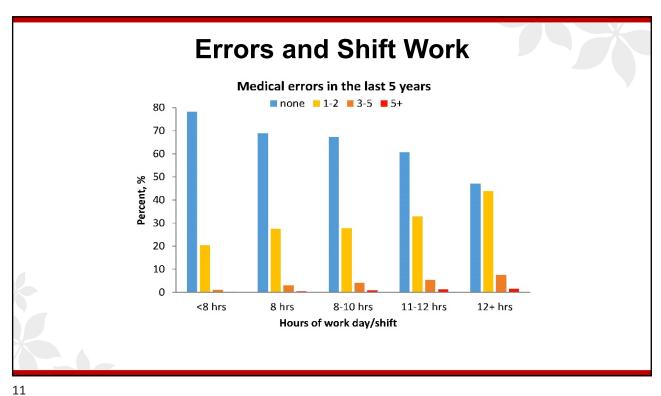
A National Study Links Nurses' Physical and Mental Health to Medical Errors and Perceived Worksite Wellness (N=1790)

Melnyk, Orsolini, Tan et al., 2017, Journal of Occupational and Environmental Medicine

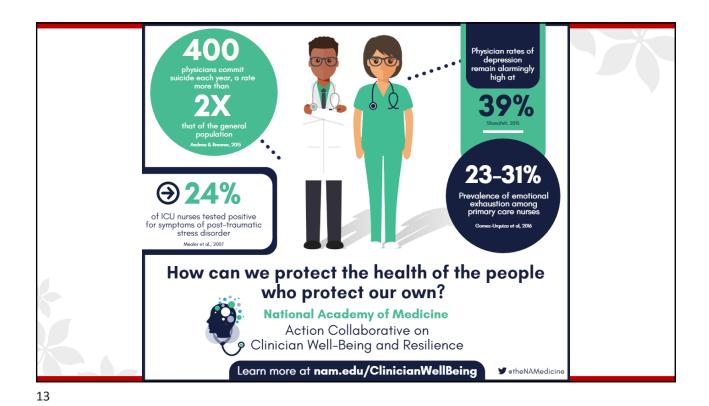
















Burnout is widespread among U.S. clinicians.

Solutions are possible.



NAM highlighted our wellness model in a webinar on November 21, 2019. https://nam.edu/event/case-study-webinar-series-the-ohio-state-university/



This case study provides an overview of well-being initiatives at Ohio State's College of Medicine, College of Nursing, Emergency Medicine Residency Program, and the Wexner Medical Center. The development of this case study was informed by extensive interviews with Ohio State leadership, faculty, staff, and students.

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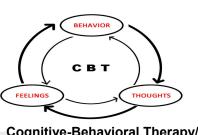
Interventions to Improve Mental Health, Well-being, Physical Health and Lifestyle Behaviors in Physicians and Nurses: A Systematic Review

29 studies (2,708 participants)

Melnyk, Kelly, Stephens, Dhakal, McGovern, Tucker, Hoying et al. al., 2020
American Journal of Health Promotion



Mindfulness



Cognitive-Behavioral Therapy/ Skills Building



In one minute,
a 150 pound
person burns
approximately
10 calories
walking up stairs,
and only 1.5
calories riding
an elevator.



Gratitude

Sync your breathing with this

Deep Breathing:

MINDBODYSTRONG (An 8-session cognitive-behavioral skills building program) for New Nurse Residents at Ohio State's Wexner Medical Center: A Randomized Controlled Trial

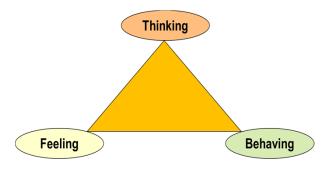
Journal of Nursing Administration, 2019
Sampson, Melnyk & Hoying
Worldviews on Evidence-based Nursing, 2020
Sampson, Melnyk & Hoying
6 Month Outcomes



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The MINDBODYSTRONG Program (also known as COPE in the literature)

Consists of cognitive restructuring, problem solving and behavioral change to help cope with and PREVENT depression/anxiety



The thinking/feeling/behaving triangle

In CBT, We Teach the ABCs



STRESSOR (Antecedent or Activator event)

NEGATIVE THOUGHT TO STOP (Belief)



REPLACE THE NEGATIVE WITH A POSITIVE THOUGHT



POSITIVE EMOTION & BEHAVIOR (Consequence)

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Catching Your Automatic Negative Thoughts

 When you notice your mood has changed or intensified, or is going in a negative direction or you are noticing bodily sensations associated with negative emotions, ask:

What was just going through my mind?

Is this thought really true? Is this thinking helpful?

Do I have evidence to back this up?



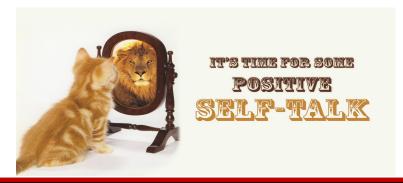
Program Your Brain with Positive Thoughts

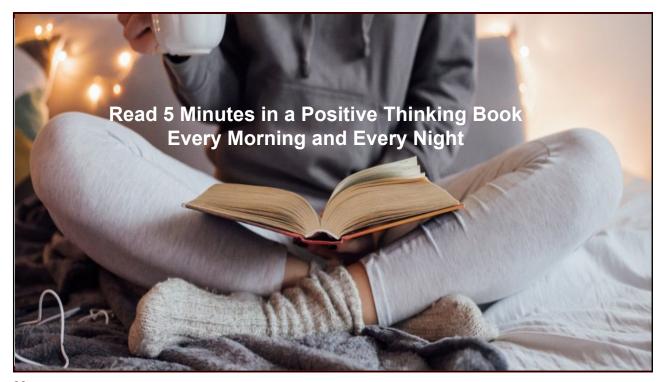


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Practice Positive Self Talk 10x Every Morning and 10x Every Night

- I'm going to stay calm
- I am healthy and strong
- This won't last forever







We Make Behavioral Choices Every Day



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Based on Evidence, What Do We Know?

People who have the following behaviors have 66% less diabetes, 45% less heart disease; 45% less back pain, 93% less depression, and 74% less stress

- Physical activity 30 minutes 5 days per week
- Healthy eating 5 fruits and vegetables per day
- No smoking
- Alcohol in moderation if you drink- 1 drink per day for women, 2 drinks per day for men

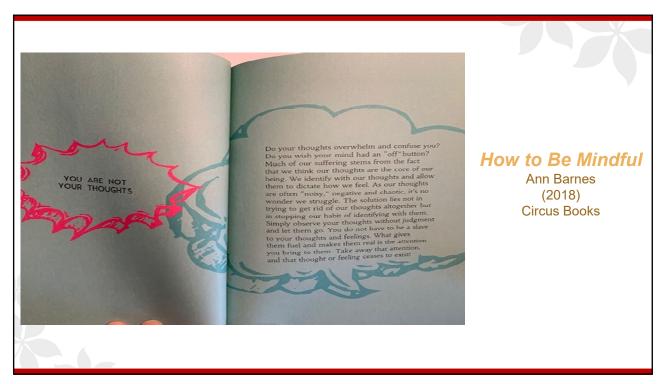
Getting 7 hours of sleep and regularly engaging in stress reduction will result in even greater reductions in chronic disease.





My Main Reasons for Engaging in Healthy Lifestyle Behaviors: Who are Yours?





3 Reasons Mindfulness is Really Important

We are really distracted.

- What are you doing right now?
- What are you thinking about right now?
- How are you feeling right now?

We are really stressed out.

We are not very good at managing our stress.

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Self-Compassion







Mindfulness

An evidence-based strategy for reducing stress and anxiety, bringing calm to the present moment

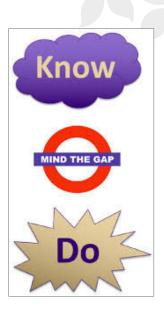
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Strength of Evidence: Mindfulness & Meditation



- Evidence it improves employee psychological functioning
- Possible effects on specific markers of inflammation, cell-mediated immunity, and biological aging
- Decreases stress, anxiety, and depression and improve mindfulness, mood, selfefficacy, and empathy in health profession students

- Improves nurses' mental health significantly
- Improves pain and depression symptoms and quality of life, for chronic pain
- Changes in insula, plausibly impacting awareness of internal reactions 'in-the-moment"



Mindfulness



A mental state achieved by focusing one's awareness on the present moment, while calmly acknowledging and accepting one's feelings, thoughts, and bodily sensations



- Focusing on the essence and peace of the present moment.
- The quality or state of being conscious or aware of something.
- Aim is to experience life as it unfolds moment by moment.



Mindfulness Practice

5 Essential Elements for Developing Practice

- 1. Prepare yourself
- 2. Bring your heart into it
- 3. Forgive yourself
- 4. Thank yourself
- 5. Find a buddy



Types of Mindfulness Practices

Body Scan

Mindful Movement

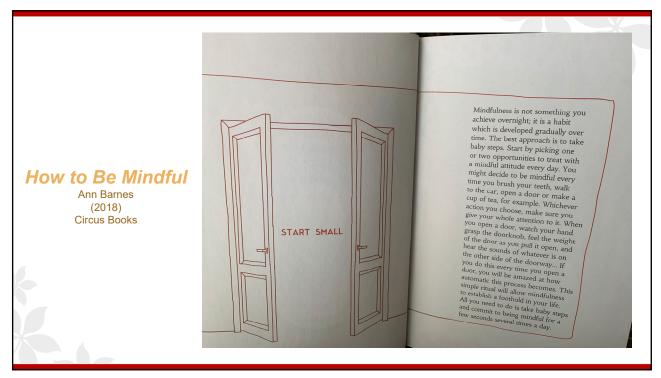
Sitting Practice

Walking Practice

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Mindfulness Meditation Practice







Resilience

The core strength you use to lift the load of life

- Amit Sood, Mayo Clinic



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Science has good news

We can increase our resilience through growth and practice





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Nine Attributes Resiliency Building Skills

Composure
Patience
Optimism
Gratitude
Acceptance
Sense of purpose
Forgiveness
Connection
Kindness



- Amit Sood, Mayo Clinic

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Nine Attributes for Resilience

COMPOSURE

Disrupting event shifts our thinking from rationale to reactive (drop your cell phone)

PAUSE and consciously think about how you **want** to respond



PATIENCE

Active Listening

Delay judgement and hear their words, not thinking about what you want to say



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Nine Attributes for Resilience

OPTIMISM

Staying hopeful and positive even on tough days "I am resilient"

Remembering happier moments



GRATITUDE

Practice in small and big moments to feel grateful for a cup of coffee or glass of water, or completing a task

Be intentional about gratitude



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HANDLING UNCERTAINITY

Chose acceptance, most of us love control, but so much of life is out of our control

Embrace uncertainty "I have this."



GOOD REASON TO GET OUT OF BED

Sense of purpose

Keeps us engaged and makes it easier to be hopeful

Fills us with courage

Write it down. Can be one thing or many smaller things. You know you found it when you feel inspired and happy!



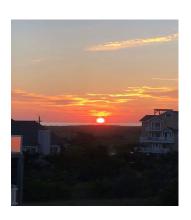
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Nine Attributes for Resilience

QUICK TO LET GO OF A GRUDGE

Forgiveness for loved ones and friends who will disappoint you and have misunderstandings

You have a choice
Focus on the hurt or
Focus on the forgiveness/healing
to lighten the "hurt" load = more joy



SATISFACTION WITH PEOPLE WHO ARE CLOSE TO YOU

Connection

Loneliness is a lack of true connection to others

Strong relationships with a few people will help nurture hope and courage

Also helps boost physical health and longevity



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Nine Attributes for Resilience

REMAIN KIND TO OTHERS

Actively chose kindness even on days you don't feel good

It helps with coping and healing



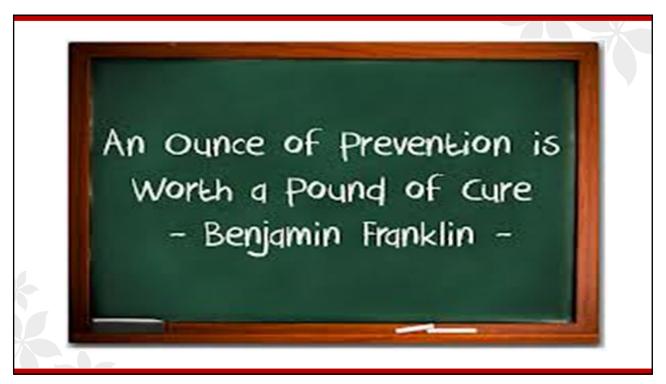
Building Resilience

Take good self-care
Five minutes every am focused
on positive reading/meditation
Practice positive self-talk

- "I am calm"
- "I am resilient"
- "I am happy"
- "I am healthy"
- "I am kind"

Intentional Gratitude journal Practice kindness







Strength of Evidence References

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