

# Nurse Resiliency to Combat Burnout

Leah Ellertson Hedin, BSN, RN, MSN Student Tressa Quayle, PhD, RN Reena Bostock, MSN, RN





#### BACKGROUND

Burnout is frequently experienced by registered nurses (RNs) and negatively affects healthcare quality <sup>(6)</sup>. RNs and organizations can utilize the five pillars of resilience to decrease burnout. The five pillars of resilience are emotional intelligence training to increase self-awareness, mindfulness-based interventions, facilitating social connections, encouraging self-care, and promoting spiritual well-being to increase a sense of purpose <sup>(1, 2, 4, 6)</sup>.

- This project aims to identify evidence-based research on the effects of RN burnout and the impact resilience has on burnout.
- •This project proposes implementing a six-month RN resiliencebuilding training program that utilizes the five pillars of resilience to decrease burnout.

# (E) METHODS

The Model for Evidence-Based Practice Change is the framework used for this MSN project (3). The deliverables used in this project are:

- A PowerPoint presentation on RN burnout and the five pillars of resilience.
- A resilience-building training program infographic.
- A Nurse Participation Survey.
- A Post Program Survey to gather program feedback.
- A Project Estimated Timeline.

#### III INTERVENTIONS

The following coordinated actions will occur during the implementation of the project:

- Unit manager will provide project approval.
- The PowerPoint presentation and infographic will be presented to stakeholders.
- Unit nurses will participate in the resilience-building training program for six months.
- Nurses will complete pre- and post-program surveys to assess burnout.
- Project stakeholders will analyze pre- and post-program surveys.

## E IMPACTS

This project aims to provide organizations and RNs with resources to build RN resilience.

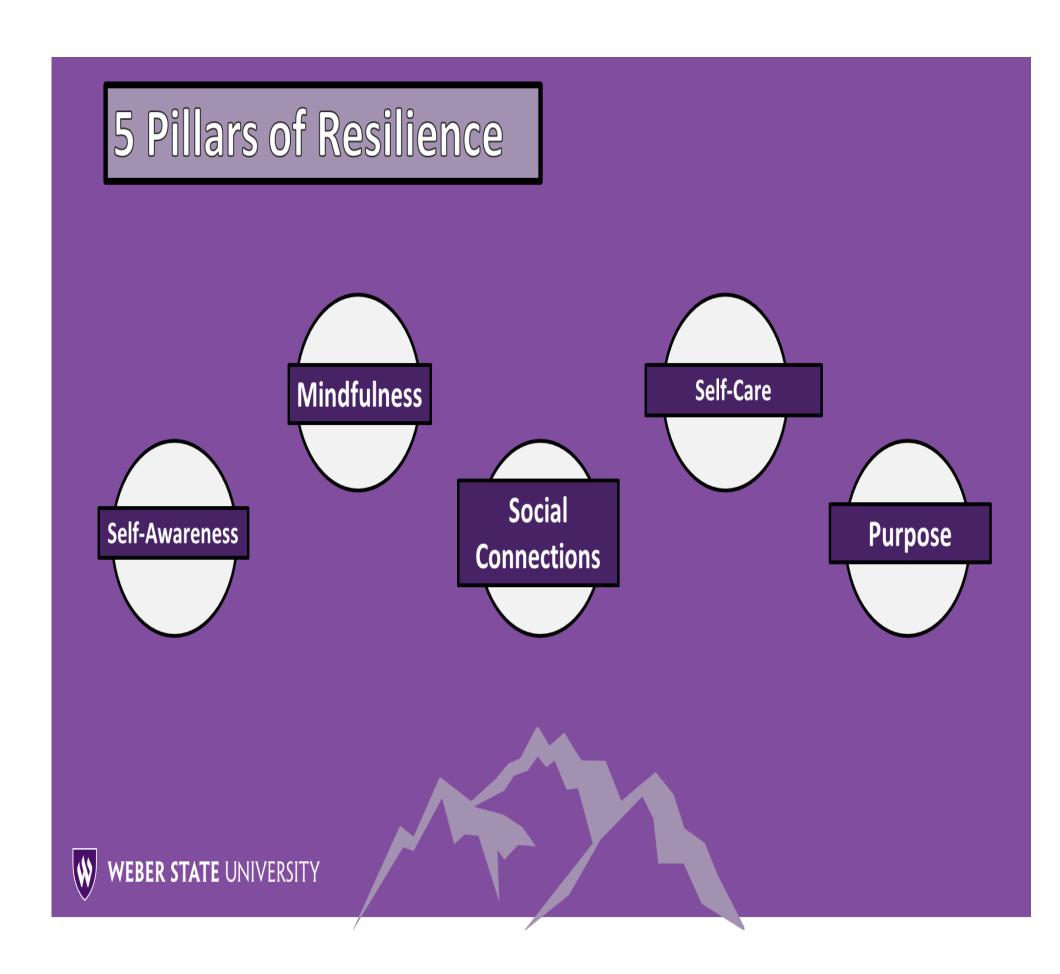
- Anticipated outcomes are increased resilience and decreased burnout.
- RNs with higher resilience have improved mental and physical health, job satisfaction and work engagement, and lower rates of burnout <sup>(4)</sup>.
- As RN burnout decreases, patient satisfaction and outcomes increase
- RN retention rates increase, and organizations minimize money loss as RN burnout decreases <sup>(5)</sup>.



[Two Yellow Flowers Surrounded by Rocks]
https://www.pexels.com/photo/two-yellow-flowers-surrounded-by-rocks-

## REFERENCES

- 1. Chesak, S. S., Morin, K. H., Cutshall, S., Carlson, M., Joswiak, M. E., Ridgeway, J. L., Vickers, K. S., Sood, A. (2019). Stress management and resiliency training in a nurse residency program. Journal for Nurses in Professional Development, 35(6), 337–343. https://doi.org/10.1097/nnd.0000000000000589
- 2. Mintz-Binder, R., Andersen, S., Sweatt, L., & Song, H. (2021). Exploring strategies to build resiliency in nurses during work hours. JONA: The Journal of Nursing Administration, 51(4), 185–191. https://doi.org/10.1097/nna.00000000000000996
- 3. Melnyk, B. M., & Fineout-Overholt, E. (2019). Evidence-based practice in nursing and Healthcare: A guide to best practice (4th ed.). Wolters Kluwer.
- 4. Stallings Welden, L. M., Kalb, E., Willegal, K., Chen, C., & White, A. (2021). A descriptive study of resiliency and health in practicing nurses. JONA: The Journal of Nursing Administration, 51(7/8), 366–373. https://doi.org/10.1097/nna.00000000000001031
- 5. Shaffer, F. & Curtin, L. (2020). Nurse turnover: Understand it, reduce it. American Nurse Journal. https://www.myamericannurse.com/wp-content/uploads/2020/08/an8-Turnover-728.pdf
- 6. Jun, J., Ojemeni, M. M., Kalamani, R., Tong, J., & Crecelius, M. L. (2021). Relationship between nurse burnout, patient and organizational outcomes: Systematic review. International Journal of Nursing Studies, 119, 103933. https://doi.org/10.1016/j.ijnurstu.2021.103933



## ) CONCLUSIONS

- RNs experience high rates of burnout which has negative consequences <sup>(6)</sup>.
- Building RN's resilience can help mitigate work stress and decrease burnout <sup>(1)</sup>.
- RN's and organizations can focus on the five pillars of resilience for effective resilience building strategies (2).
- As RNs build resilience, healthcare quality improves (1,2,4,5,6).