# The Impact of Implementing Mental Health First Aid [MHFA®] with Prelicensure Nursing Students in Rural Indiana

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#### **Purpose**

- Support mental health in community
- MHFA® provides action plan to assist someone in a crisis
- Improve awareness
- Decrease stigma

## **Background and Significance**

- Lack of mental health resources in rural Indiana
- Nurses first line providers in acute mental health crises
- Vital for first line providers to have simple algorithms based in evidence to use in acute situations
- Significant global research demonstrates increases in mental health literacy and safe practice behaviors with MHFA®

#### Method

- Intense, 8-hour training
- 5-step non-linear algorithm
- Implemented with junior level students in undergraduate nursing program

## Major Outcomes

- Potential improvements in care for those with mental illness
- Increased literacy of providers for clients with mental health issues
- Evidence-based tool provides intervention options for new graduates

## **Conclusion and Implications**

- IUPUC students often select employment in rural Indiana
- Increasing awareness of mental illness can assist the limited providers in meeting client needs
- Use of an evidence-based tool can improve care for some of the most vulnerable in rural Indiana communities



#### References

About Mental Health First Aid. *Mental Health First Aid USA*. Retrieved on July 28, 2020 from https://www.mentalhealthfirstaid.org/about/.

Morgan, A.J., Ross, A., and Reavley, N-J. (2018). Systematic review and meta-analysis of Mental Health First Aid training: Effects on knowledge, stigma, and helping behaviour. PLoS ONE 13(5), 1-

20. <a href="https://doi.org/10.1371/journal.pone.0197102">https://doi.org/10.1371/journal.pone.0197102</a>.

Schroeder, S.M. and Peterson, M-L. (2017). Identifying variability in patient characteristics and prevalence of emergency department utilization for mental health diagnoses in rural and urban communities, 34, 369-376. https://doi.org/10.1111/jrh.12282.