

Center for Spirituality, Theology, and Health

Resources on Moral Injury

(for those interested in Moral Injury in Veterans and Active Duty Military)

I. *Measurement: Assessment, Screening, and Research*

- **45-item Moral Injury Symptom Scale**

Koenig HG (2018). Measuring symptoms of moral injury in Veterans and Active Duty Military with PTSD. *Religions* 9 (3):86 (**open access free download, includes full 45-item scale**) (<http://www.mdpi.com/2077-1444/9/3/86>)

Koenig HG, Ames D, Youssef N, Oliver JP, Volk F, Teng EJ, Haynes K, Erickson Z, Arnold I, O'Garo KN, Pearce M (2018). The Moral Injury Symptoms Scale – Military Version. *Journal of Religion and Health* 57(1):249-265 (**institutional access only**) (<https://link.springer.com/article/10.1007%2Fs10943-017-0531-9>)

- **10-item Moral Injury Symptoms Scale – Short Form**

Koenig, H.G., Ames D, Youssef N, Oliver JP, Volk F, Teng EJ, Haynes K, Erickson Z, Arnold I, O'Garo KN, Pearce MJ (2018). Screening for Moral Injury – The Moral Injury Symptom Scale-Military Version Short Form. *Military Medicine*, in press (<https://doi.org/10.1093/milmed/usy017>) (**institutional access only; see below for scale**)

- **Assessment of Moral Injury in Veterans and Active Duty Military**

Koenig, H.G., Youssef NA, Pearce M (2018). Assessment of Moral Injury in Veterans and Active Duty Military with PTSD: A Review of Measures. *Frontiers in Psychiatry*, in submission

II. *Treatment*

Koenig HG, Boucher NA, Oliver JP, Youssef N, Mooney SR, Currier JM, Pearce MP (2017). Rationale for spiritually-oriented cognitive processing therapy for moral injury in active duty military and veterans with post-traumatic stress disorder. *Journal of Nervous and Mental Disease*, 205(2):147-153 (**institutional access only**)

Pearce, M.J., Haines, K., Wade, N., & Koenig, H.G. (2018). Spiritually-integrated cognitive processing therapy: A new treatment for PTSD and moral injury. *Global Advances in Health and Medicine*, in press (**open access free download**) (<http://journals.sagepub.com/doi/full/10.1177/2164956118759939>)

III. Research

Koenig HG, Youssef NA, Ames D, Oliver JP, Teng EJ, Haynes K, Erickson ZD, Arnold I, Currier JM, O'Garro KN, Pearce MJ (2018). Moral injury and religiosity in U.S. veterans with PTSD symptoms. Journal of Nervous and Mental Disease, in press (**institutional access only**). (<https://insights.ovid.com/pubmed?pmid=29494381>)

Youssef NA, Boswell E, Fiedler S, Jump R, Lee E, Yassa M, Khan F, Pathiraja A, Rizk D, Pearce M, O'Garro K, Currier JM, Koenig HG (2018). Moral injury, posttraumatic stress disorder, and religious involvement in U.S. Veterans. Annals of Clinical Psychiatry, in press (forthcoming).

Volk F, Koenig HG (2018). Moral injury and religiosity in active duty U.S. military with PTSD symptoms. Military Behavioral Health, in press (**institutional access only**) (<https://www.tandfonline.com/doi/abs/10.1080/21635781.2018.1436102?journalCode=umbh20>)

IV. General Information

Koenig HG, Ames D, Pearce M (2019). Religion and Recovery from PTSD. London: Jessica Kingsley Publishers, forthcoming

VA Office of Research & Development Currents on moral injury and future research
<https://www.research.va.gov/currents/0418-Researcher-examines-if-religion-can-ease-guilt-shame-in-Veterans-with-PTSD.cfm>.

Moral Injury Symptom Scale – Military Version Short Form^{© 1}

Instructions: Please circle the number that most accurately indicates how you are feeling now:

1. I feel betrayed by leaders who I once trusted.

1 2 3 4 5 6 7 8 9 10
Strongly disagree Mildly disagree Neutral Mildly agree Strongly agree

2. I feel guilt over failing to save the life of someone in war.

1 2 3 4 5 6 7 8 9 10
Strongly disagree Mildly disagree Neutral Mildly agree Strongly agree

3. I feel ashamed about what I did or did not do during this time.

1 2 3 4 5 6 7 8 9 10
Strongly disagree Mildly disagree Neutral Mildly agree Strongly agree

4. I am troubled by having acted in ways that violated my own morals or values.

1 2 3 4 5 6 7 8 9 10
Strongly disagree Mildly disagree Neutral Mildly agree Strongly agree

5. Most people are trustworthy.

1 2 3 4 5 6 7 8 9 10
Strongly disagree Disagree Neutral Agree Strongly agree

6. I have a good sense of what makes my life meaningful.

1 2 3 4 5 6 7 8 9 10
Absolutely untrue Mostly untrue Somewhat untrue Can't say true or false Somewhat true Mostly true Absolutely true

7. I have forgiven myself for what happened to me or others during combat.

1 2 3 4 5 6 7 8 9 10
Strongly disagree Disagree Neutral Agree Strongly agree

8. All in all, I am inclined to feel that I am a failure.

1 2 3 4 5 6 7 8 9 10
Strongly disagree Disagree Neutral Agree Strongly agree

9. I wondered what I did for God to punish me.

1 2 3 4 5 6 7 8 9 10
A great deal (very true) Quite a bit Somewhat Not at all (very untrue)

10. Compared to when you first went into the military has your religious faith since then...

1 2 3 4 5 6 7 8 9 10
Weakened a lot Weakened a little Strengthened a little Strengthened a lot

Scoring: Reverse score items 5, 6, 7, 9, and 10, and then sum all items to produce a total score indicating moral injury severity (possible range 10-100). Scores of 8 or higher on any of the 10 items (after reverse scoring) likely require clinical attention.

¹ Koenig, H.G., Ames D, Youssef N, Oliver JP, Volk F, Teng EJ, Haynes K, Erickson Z, Arnold I, O'Garro K, Pearce MJ (2018). Screening for Moral Injury – The Moral Injury Symptom Scale – Military Version Short Form. Military Medicine, in press. Contact: Harold.Koenig@duke.edu

