Student Veterans' Experiences in Post-Secondary Education from an Occupational-Based Perspective



Abstract

- **Purpose:** To gather evidence on the unique occupational barriers that impact student veterans' transition to higher education.
- **Design:** Systematic review.

References

- Method: Peer-reviewed articles were reviewed using electronic databases (EBSCOhost, Google Scholar, and AJOT). The search focused on articles published in 2011 or later.
- **Results:** 29 studies met inclusion criteria. Analysis of articles found 4 similar themes. Results indicate a positive correlation between occupational therapy interventions and postsecondary education success. Faculty education provides support and helps ease transition for student veterans.

PIO Questions

- 1. What occupational barriers impact performance in higher education according to student veteran's perceptions?
- 2. How can occupational therapists and faculty reduce barriers student veterans face during transitioning that impact their educational journey?

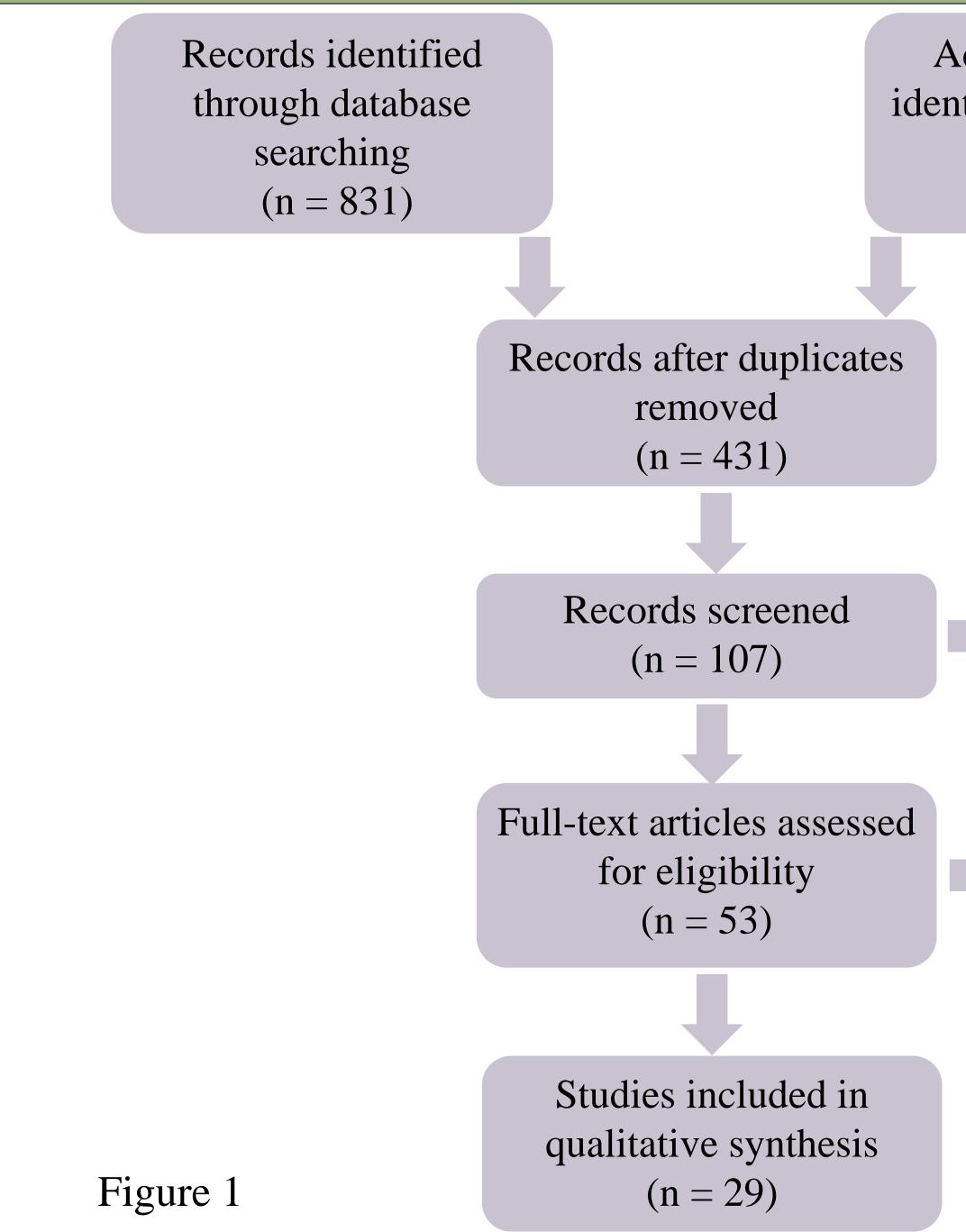
Introduction

- Veterans enrolling in higher education is at an increased rate due to the Post-9/11 GI Bill.
- Student veterans make up a unique population on college campuses and the barriers they face when transitioning to higher education differ from those of traditional students. • These occupational barriers often impact their success at
- post-secondary institutions.
- Occupational therapists have skills to provide treatment to address occupational barriers that individuals encounter. • Faculty members often lack training regarding the student
- veteran population.
- There exists limited research on the occupational barriers that impact student veterans and how occupational therapists, and faculty can play a vital role in reducing these barriers. (Tomar & Stoffel, 2014; Williston & Roemer, 2017

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Methods

- Electronic databases were searched and included: EBSCOhost, Google Scholar, and AJOT.
- Inclusion criteria:
- Published 2011 or later
- Peer-reviewed
- > Written in the English language
- > Mentioned any of the following terms: veteran, college, occupational therapy, faculty
- Exclusion criteria:
 - Published before 2011
 - Not peer-reviewed
 - > Not written in the English language
- > Did not mention any of the terms from the inclusion criteria
- Full-text articles were read and analyzed by one researcher.
- Articles were synthesized and themes regarding occupational barriers were selected.
- Of the 831 articles found from the search terms, 29 articles matched the inclusion criteria. (Figure 1)



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Additional records identified through other sources (n = 0)

> Records excluded (n = 54)

Full-text articles excluded, with reasons (n = 24)

- Mental health
- \succ Loss of identity
- Social connection
- > Military culture vs. campus culture
- How faculty can help ease student veterans transition: > Attending training and educational programs related to student veterans
 - > Being aware of resources available to student veterans
- > Providing a welcoming classroom climate
- Skilled occupational therapy services to support student veterans' transition to higher education. Including:
 - > Holistic approach
 - Use of standardized assessments
 - Mental health treatment
 - Occupation centered interventions
 - > Multidisciplinary approach

(Borsair et al., 2017; Eakman et al., 2016; Fernandez et al., 2019; Gregg et al., 2016; Kato et al., 2016; Kinney et al., 2020; Morris et al., 2019; Naphan & Elliot, 2015; Norman et al., 2015; Olsen et al., 2014; Plach & Sells, 2013;)

- Occupational therapists have the skills necessary to assist student veterans' and help them overcome many occupational barriers.
- Occupational therapists should be integrated onto college campuses because of the benefits they can offer to student veterans.
- Faculty members contribute to the university environment and they play an important role in creating a campus that is veteran friendly.





Results

Barriers to occupational engagement

Conclusion

• Student veterans face many unique occupational barriers when transitioning to higher education settings.