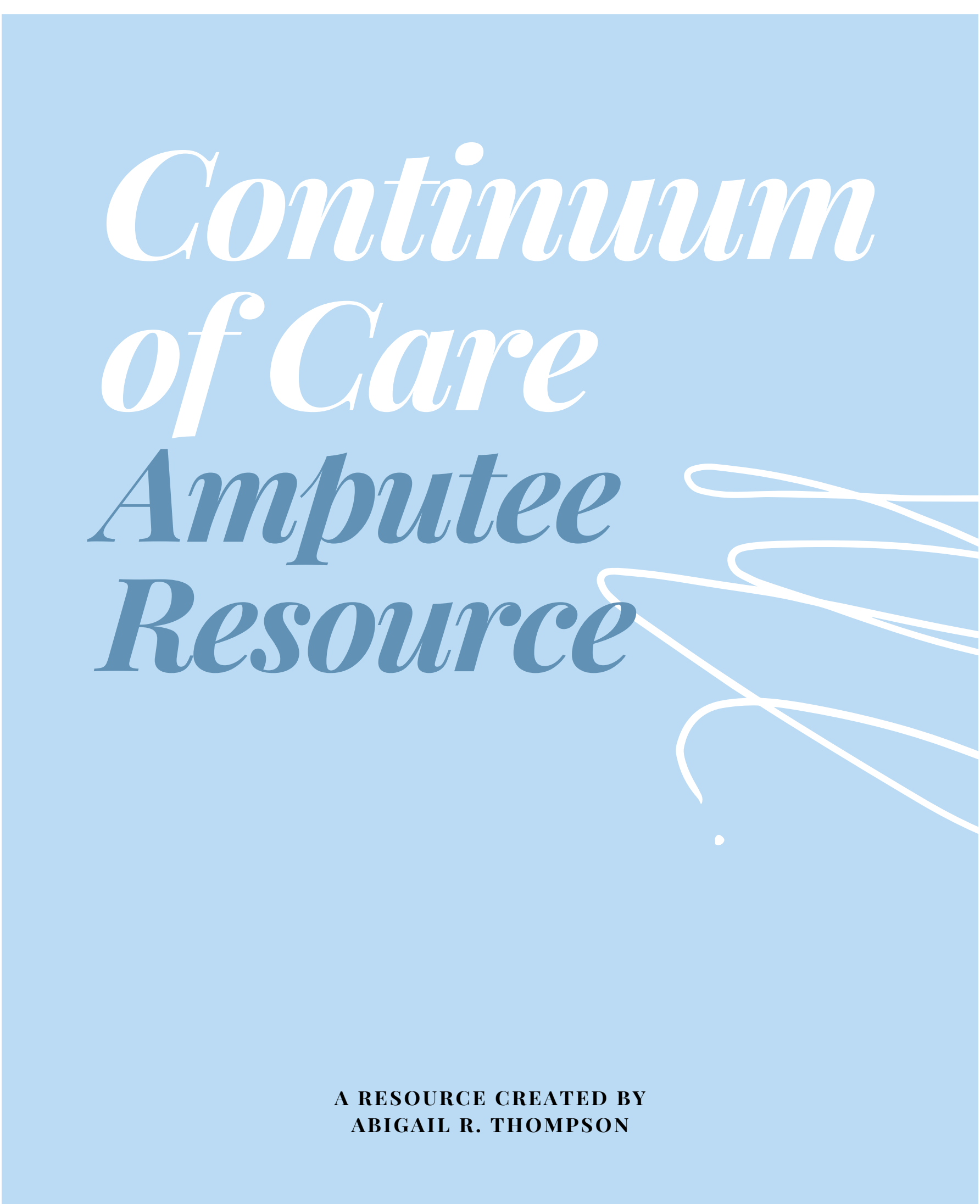


## Project Description & Sites

- This project was completed in partnership with Parkview Hospital Randallia in Fort Wayne, Indiana.
- The Continuum of Care resource provides advanced knowledge of occupational therapy's role in amputee rehabilitation. The activity program found within the resource aims to educate, motivate, and support amputees as they transition through care and return to meaningful activities.



## Needs Assessment | Literature Review

- The amputee population equates to approximately two million people, with just under 200,000 amputations occurring annually.
- Individuals who have undergone amputation are referred to occupational therapy services to increase safety and independence in daily activities; however, these services are often compromised by insurance limitations and policy demands.
- Current studies prove that the continuation of rehabilitative services positively impacts amputees' quality of life, adherence to prosthetic use, and overall satisfaction with life.
- By providing amputees with access to an occupation-based activity program and educating occupational therapy practitioners on best practice measures, we can increase amputees' overall health and well-being.

## Christ | Scholarship | Service

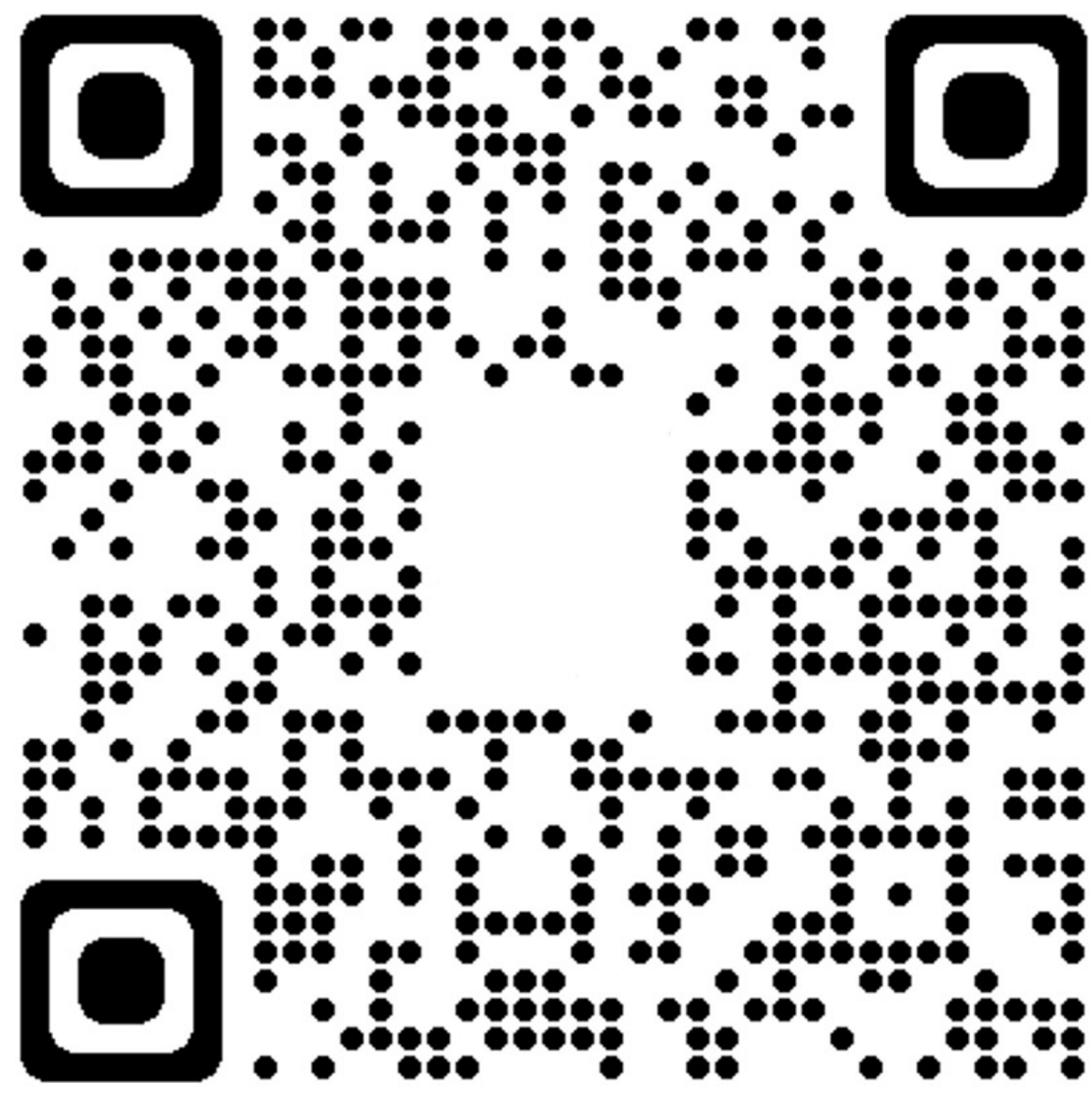
1 Peter 4:10 states, "Each of you should use whatever gift you have received to serve others, as faithful stewards of God's grace in its various forms."

## Project Outcomes

- Creation of the Continuum of Care Resource to advocate and educate individuals about the role of occupational therapy in amputee rehabilitation
- Development of the Continuum of Care Activity Program to increase social participation and engagement for amputees as they transition from acute care to the community
- Increased competence in occupational therapy practitioners for providing best practices for amputees
- Certificates in healthcare leadership, prosthetic technology and care, and rehabilitation
- Collaboration with interdisciplinary professionals

## Mission & Vision Statements

- Mission Statement: To facilitate the transition from acute care into the community by providing safe and modified activities to amputees in all phases of rehabilitation.
- Vision Statement: To increase inclusion, quality of life, and independence for those with limb loss.



## Deliverables

- Continuum of Care resource
- Evidence-Based curriculum composed of lesson plans on occupation-based activities
- Formal speaking engagement on the role of occupational therapy in increasing social engagement and participation for amputees
- Certificates in healthcare leadership and limb loss rehabilitation

## Future Implications for OT

- Promote and provide an occupation-based activity program for amputees as they transition through care
- Increase competence of the value occupational therapy has in rehabilitation for amputees
- Provide occupational therapy practitioners with evidence-based resources to reference when developing a plan of care for amputees
- Opportunity for specialized program development within healthcare facilities

If you ever need to reach me in the future, my contact information is as follows: [abigailrthompsons@gmail.com](mailto:abigailrthompsons@gmail.com)

## KEY REFERENCES

Amputee Coalition (n.d.) *Limb Loss statistics*. <https://www.amputee-coalition.org/resources/limb-loss-statistics/>  
 Wurdeman, S.R., Stevens, P.M., Campbell, J.H. (2021). Mobility analysis of amputees (MAAT 6): Mobility, satisfaction, and quality of life among long-term dysvascular/diabetic prosthesis users-results of a cross-sectional analysis. *Journal of Prosthetics and Orthotics*, 33 (3), 161-167.  
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 \*Full reference list and image reference list available upon request