

NIRD 2021

FROM PANDEMIC ALTERNATIVE TO PURPOSEFUL ARCHIVE

*Student Research Reaches New Audiences in
Misericordia Digital Commons*

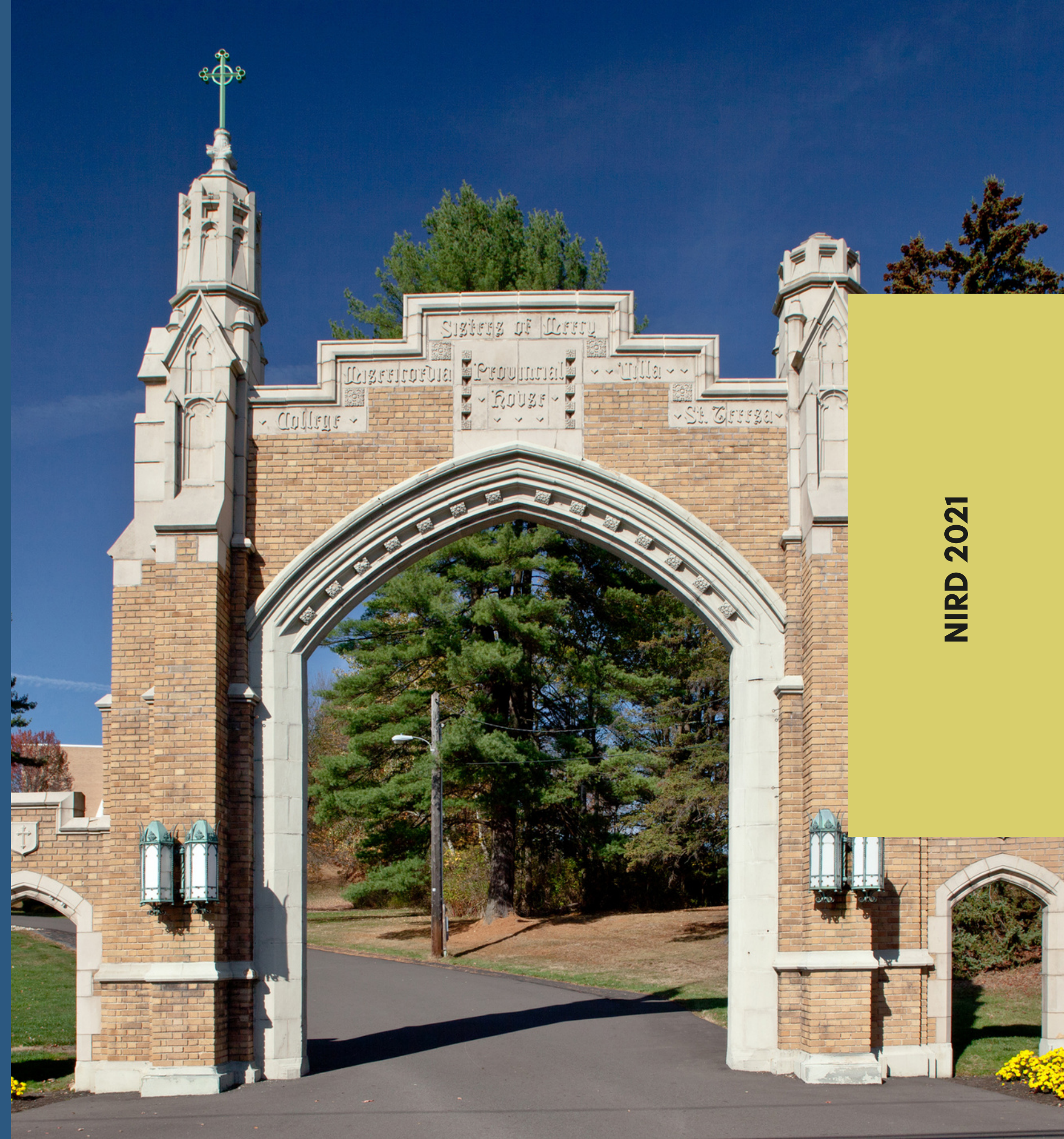
Maureen Cech, University Archivist & Special Collections Librarian
Misericordia University



MISERICORDIA
UNIVERSITY

MISERICORDIA UNIVERSITY

- Small, Catholic institution in Dallas, Pennsylvania
- Founded 1924
- 3 colleges
- Full- & part-time undergraduate, Masters & doctorate programs
- 2240 current enrollment
- Strong in health sciences programs

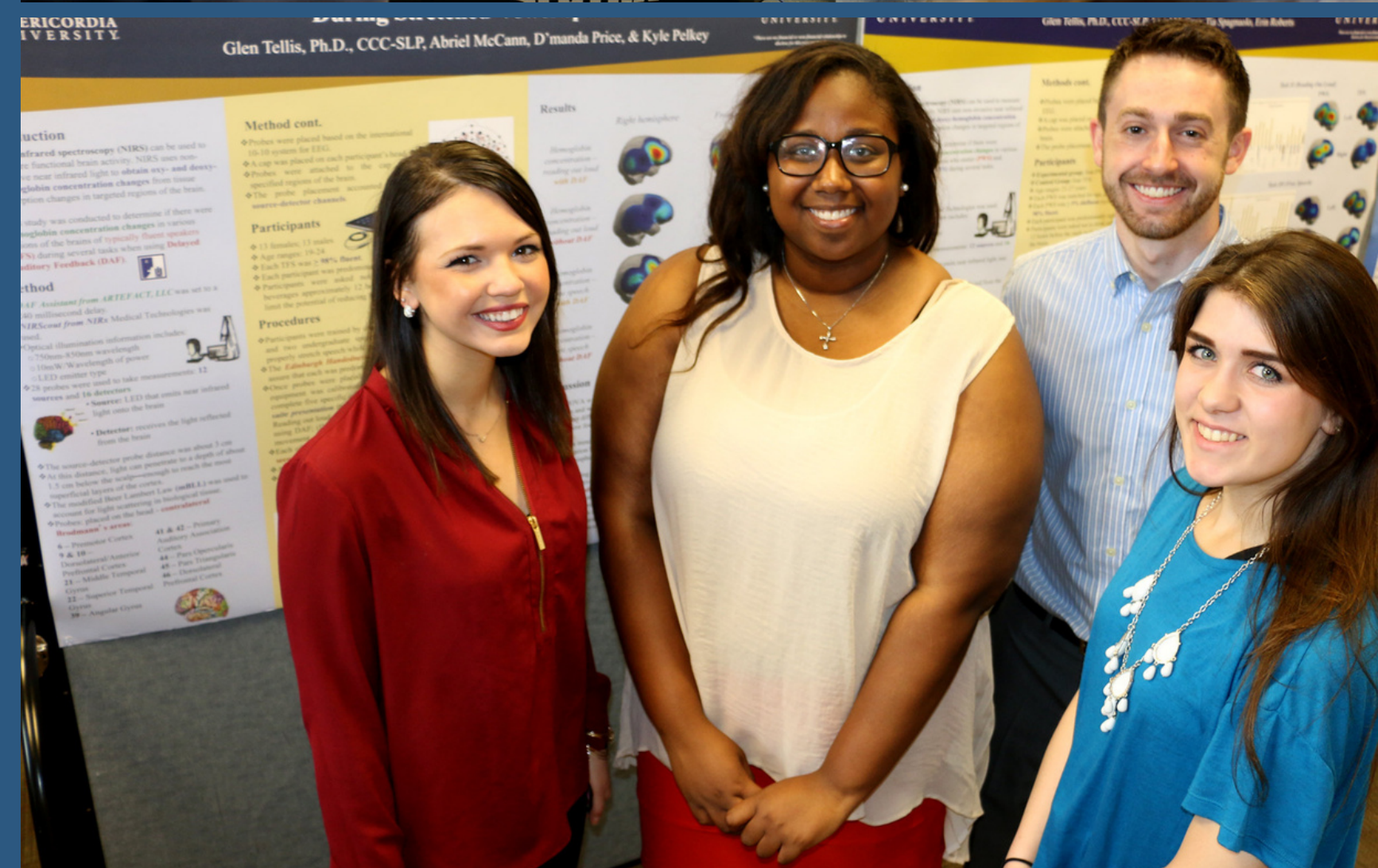


NIRD 2021

STUDENT RESEARCH AT MISERICORDIA



FUNDED PROGRAMS
CAPSTONE PROJECTS
GRADUATE COURSEWORK
FACULTY MENTORS
PROFESSIONAL SKILLS
PUBLICATIONS/PRESENTATIONS



Above: Students at 2021 Healthcare Professions Day; below: Students at 2016 Student Research Poster Day



Browse

[Collections](#)

[Disciplines](#)

[Authors](#)

Search

Enter search terms:

Search

[in this repository](#) ▼

[Advanced Search](#)

[Notify me via email or RSS](#)

Author Corner

[Author FAQ](#)

[Submit Research](#)

FEATURED IN THE
PENNSYLVANIA
RESEARCH COMMONS



BROWSE RESEARCH AND SCHOLARSHIP

- [Research unit, center, or department](#)
- [Featured Publications](#)

Misericordia Digital Commons collects, preserves, and provides access to the creative and intellectual works of Misericordia University students, faculty, and staff. Administered by the Mary Kintz Bebevino Library, this institutional repository promotes engagement with scholarship created by the Misericordia community.

Student research and scholarly output included in this repository has been selected and deposited with support from faculty advisers.

ADOPTED IN 2018

- bepress Digital Commons platform
 - Flexible
 - Customer support
 - Analytics
- Acquired for DNP theses
- Metadata records for staff & faculty scholarship

BENEFITS STUDENT WORK IN INSTITUTIONAL REPOSITORIES

NIRD 2021

STUDENTS

- Stable location for scholarship
- Global reach for scholarship
- Can provide career opportunities
- Research is crawled by Google

INSTITUTIONS

- Recruitment
- Retention
- Raise profile of institution
- Highlight strengths in research opportunities
- Highlight strong faculty-student relationships
- Contribute to open-access scholarship

VIRTUAL ALTERNATIVES

SPRING 2020

EASE OF USE

Learning curve for both
students and faculty on a
short timeframe

STAFF TIME

Working remotely
Create a new system?

COST

Purchase new platform?
Length of intended use?

PROCESS

PEER-REVIEW FUNCTION

Faculty approval **required** for deposit


DIGITAL AGREEMENT

What an IR is, acknowledgement of student's own work

TROUBLESHOOTING & COMMUNICATION

Learning curve, provide instructions to both faculty and students, minor technical difficulties, better communication/education in 2021

STUDENT RESEARCH POSTER PRESENTATIONS 2020




The Use of CyberKnife Stereotactic Body Radiation Therapy in Treating Hepatocellular Carcinoma

[Alexis Baddick](#) [Follow](#)

Faculty Advisor(s)
Elaine Halsey

63 DOWNLOADS
Since May 03, 2020


 PLUMX METRICS

INCLUDED IN
[Medicine and Health Sciences Commons](#)

SHARE
[f](#) [t](#) [in](#) [e](#) [+](#)

Publication Date
2020

STUDENT RESEARCH POSTER PRESENTATIONS 2021




The Effect of Different Balance Training Protocols on Athletes with Chronic Ankle Instability: A Systematic Review

[Jonathan Boruta](#), *Misericordia University*
[Nate MacDonald](#), *Misericordia University*
[Zackery Wroniuk-Evans](#), *Misericordia University*
[Joshua Wilkes](#), *Misericordia University*

[Follow](#)
[Follow](#)
[Follow](#)
[Follow](#)

Faculty Advisor(s)
Joshua Wilkes

72 DOWNLOADS
Since April 29, 2021

 PLUMX METRICS

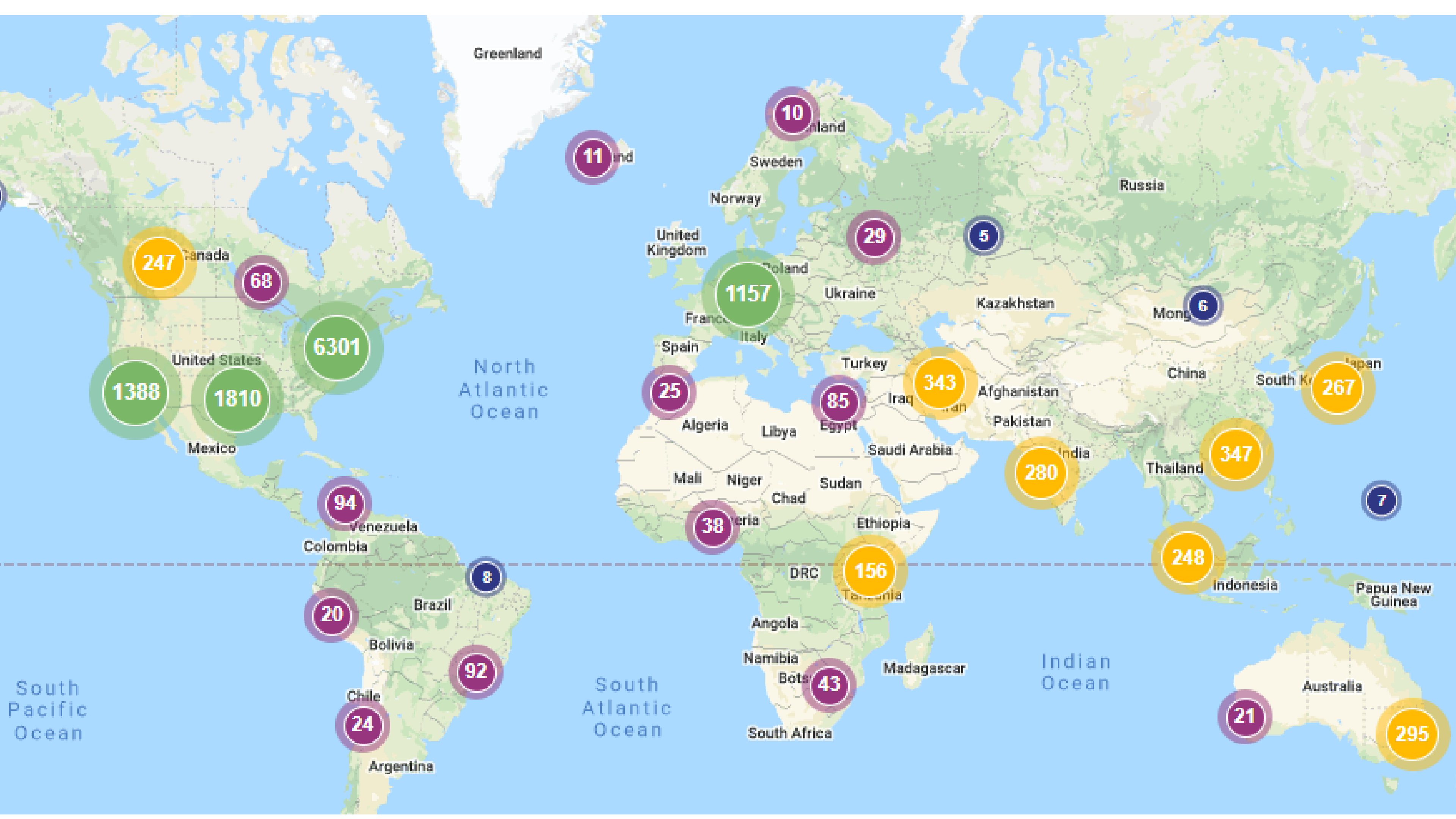
INCLUDED IN
[Physical Therapy Commons](#)
[Sports Sciences Commons](#)

SHARE
[f](#) [t](#) [in](#) [e](#) [+](#)

Abstract
Chronic Ankle Instability (CAI) is a prevalent topic in the world of sports physical therapy due to the high incidence of ankle sprains among athletes. Differing opinions on methods of treatment for CAI has generated an influx of research regarding the effectiveness of different treatment protocols. Unstable balance training, plyometrics/hop stabilization training, resistance training with balance, and combined interventions are currently being researched to determine their effects on athletes with CAI.

Publication Date
2021

Document Type
Poster



STUDENT RESEARCH POSTER DAY SERIES (2020 AND 2021) TO DATE

162

Posters (2020
and 2021)

8

Departments &
Programs

13683

Downloads

9162

Metadata Page Hits

STUDENT RESEARCH POSTER DAY SERIES (2020 AND 2021) TO DATE

1004

Institutions

127

Countries

760

Referers

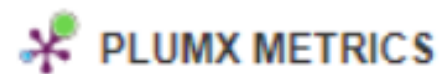
264/12

Facebook/Twitter
interactions



49 DOWNLOADS

Since April 29, 2021



INCLUDED IN

[Physical Therapy Commons](#)

SHARE



The Effects of Resistance Exercise Training on Quality of Life and Muscle Strength in Patients Undergoing Cancer Treatment: A Systematic Review

[Rachel A. Carmody](#), *Misericordia University*

[Evelyn S. Logie](#), *Misericordia University*

[Hannah J. Larkin](#), *Misericordia University*

[Kaitlyn E. Yurenda](#), *Misericordia University*

[Zachary M. Mason](#), *Misericordia University*

Follow

Follow

Follow

Follow

Follow

Faculty Advisor(s)

Kristen Karnish

Download Full Text (677 KB)

Download

Poster Audio (5.5 MB)

Download

Students this year got creative with audio overviews of their posters!

LESSONS LEARNED & NEXT STEPS

EDUCATION & OUTREACH

- What an IR is/is not
- Share reports with stakeholders
- Increase visibility of IR

COMMUNICATION

- Be proactive with faculty regarding process
- Update best practices

I

NEXT STEPS

- Student Scholarship Advisory Committee
- Enhance series pages

THANK YOU

CONTACT

Maureen Cech, University Archivist &
Special Collections Librarian
mcech@misericordia.edu

MISERICORDIA DIGITAL COMMONS

<https://digitalcommons.misericordia.edu/>

SOURCES CONSULTED

Barandiaran, D., Rozum, B., and Thoms, B. (2014). Focusing on student research in the institutional repository: DigitalCommons@USU. *College & Research Libraries News*, 75(4), 546-549. DOI: 10.5860/crln.75.10.9209

Clemons, A. and Goldberg, T. (2019). Undergraduate student works in institutional repositories: An analysis of coverage, prominence and discoverability. *The Southeastern Librarian*, 67(2), 22-28. <https://digitalcommons.kennesaw.edu/seln/vol67/iss2/5>

Exline, E. (2016). Extending the institutional repository to include undergraduate research. *College & Undergraduate Libraries*. 115. https://scholars.unh.edu/library_pub/115

Martin, H.J. and Schwartz, A. (2020). Virtual resident showcase: Leveraging an institutional repository during COVID-19 social distancing. *Journal of the Medical Library Association*, 108(4), 645-646. DOI: 10.5195/jmla.2020.1052