

Heartland Innovations in Interprofessional Practice and Education Summit • July 17-18, 2025 ONLINE

Transforming Futures: Innovation and Disruption in Interprofessional Health Care and Education

DES MOINES  UNIVERSITY
MEDICINE & HEALTH SCIENCES



Building Teamwork Through Interprofessional Practice

Angela M. Johnson, EdD, MHA, LHA
*Assistant Professor,
Briar Cliff University*



Contributing Authors
Grieve, Soren, PT, DPT
Heilman, Amanda, PTA, MHS
Wienk, Brian, PT, ScD, OCS, COMT

The authors of this presentation have no conflicts and no financial interests.



Annual IPEC Day

University and College Programs



Increase in Understanding

Keynote Speakers

- Adaptive Equipment Supplier
- Coordinator of Inclusivity

Panelists

- Nursing
- OTD
- DPT
- Behavior Analysis
- Social Work



Case Study to Develop Understanding



RIPLS Survey Questions

Q3 ~ Have you had previous experience of interprofessional teaching?

Q9 ~ Team-working skills are vital for all health and social care students/professionals to learn.

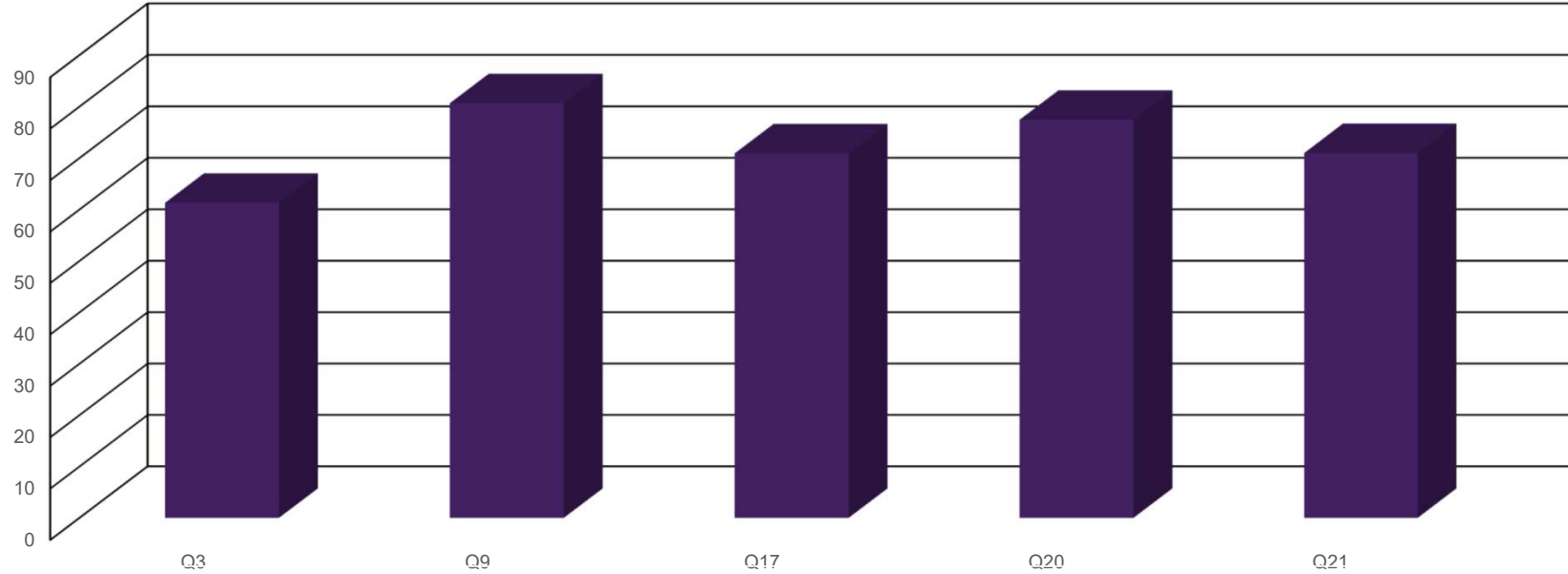
Q17 ~ Shared learning with other health and social care professionals will help me communicate better with patients and other professionals.

Q20 ~ Shared learning and practice will help me clarify the nature of patients' or clients' problems?

Q21 ~ Shared learning before and after qualification will help me become a better team worker

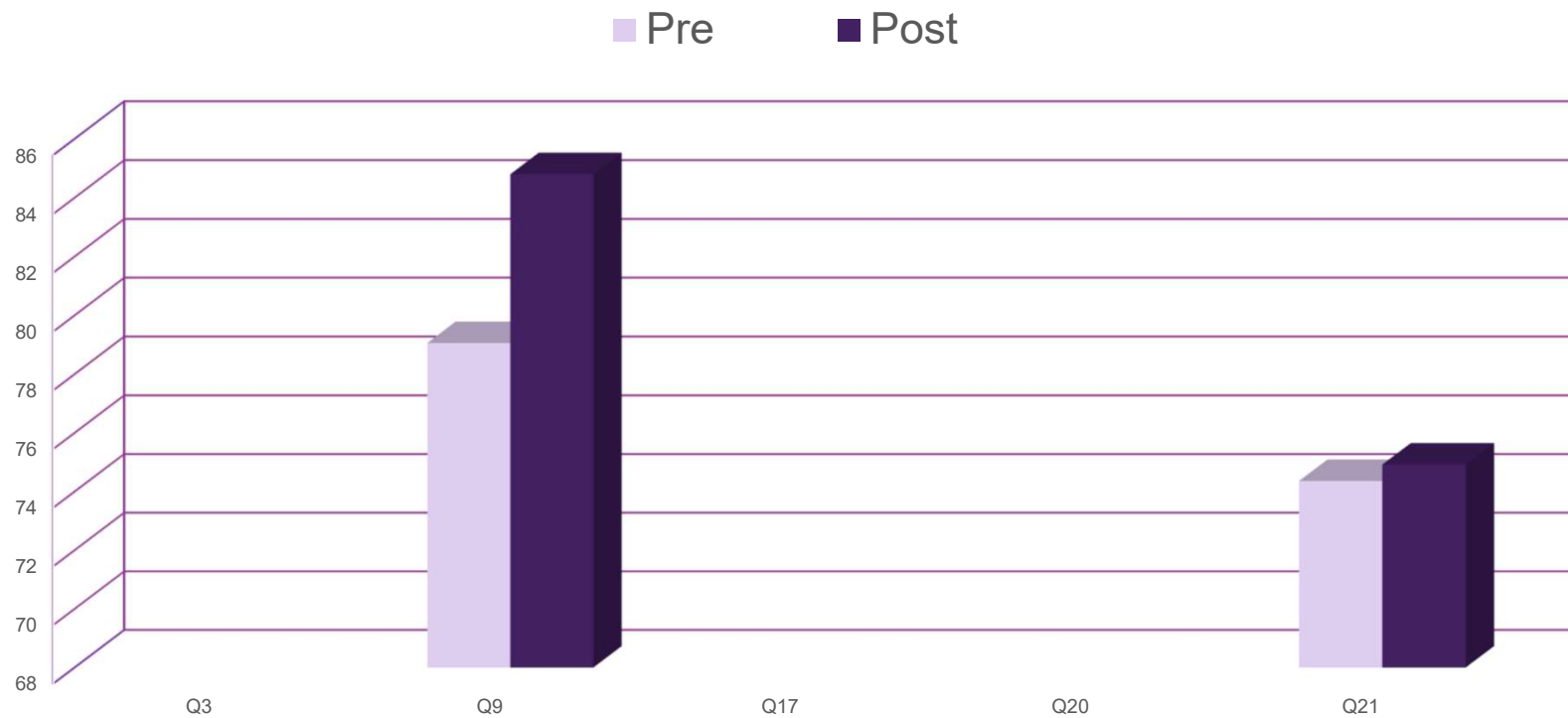
2019 RIPLS Survey Post Event

2019 Post



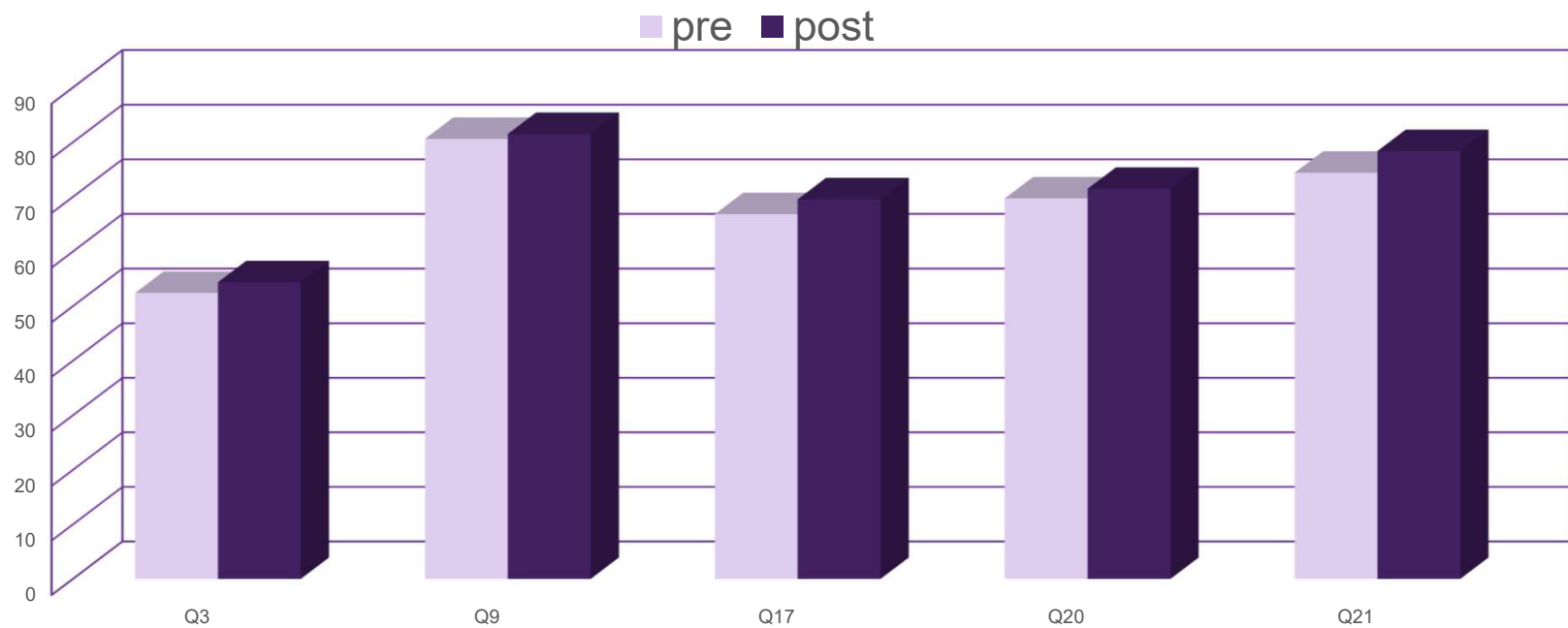
2020 RIPLS Survey Pre vs Post Event

2020 Pre/Post -virtual



2021 RIPLS Survey Pre vs Post Event

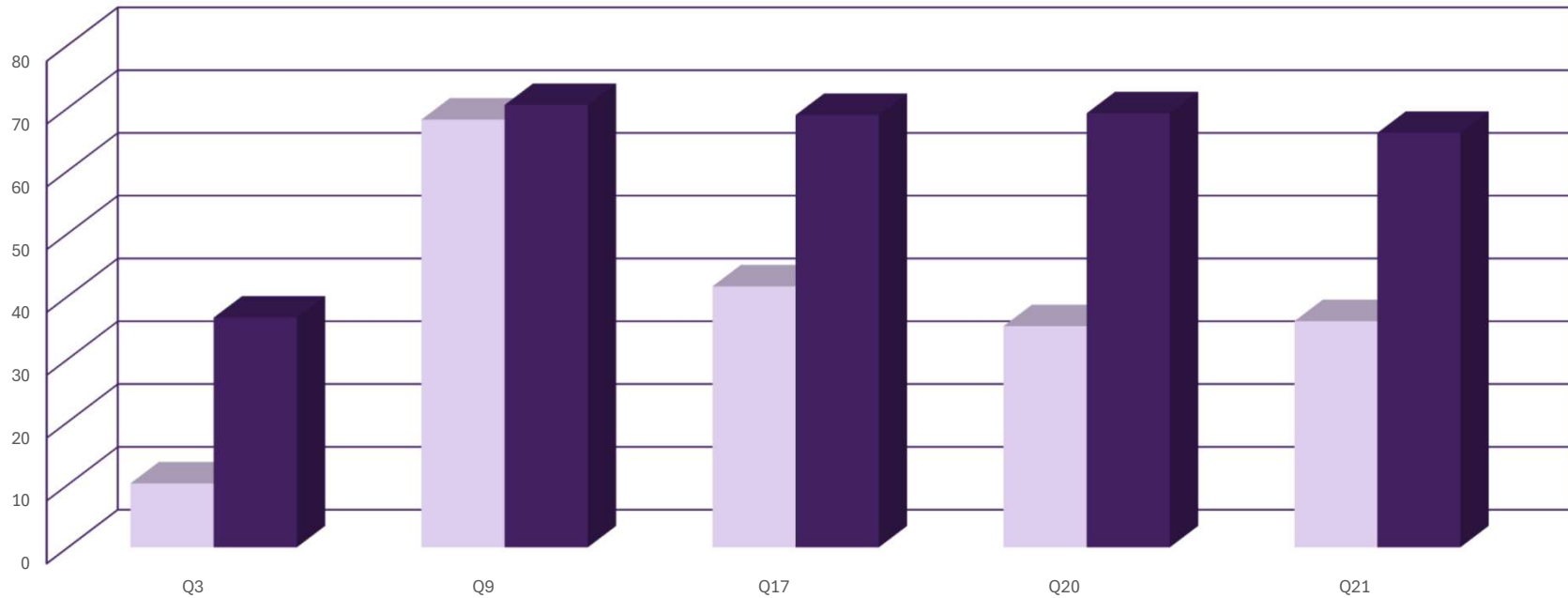
2021 Pre/Post



2022 RIPLS Survey Pre vs Post Event

2022 Pre/Post

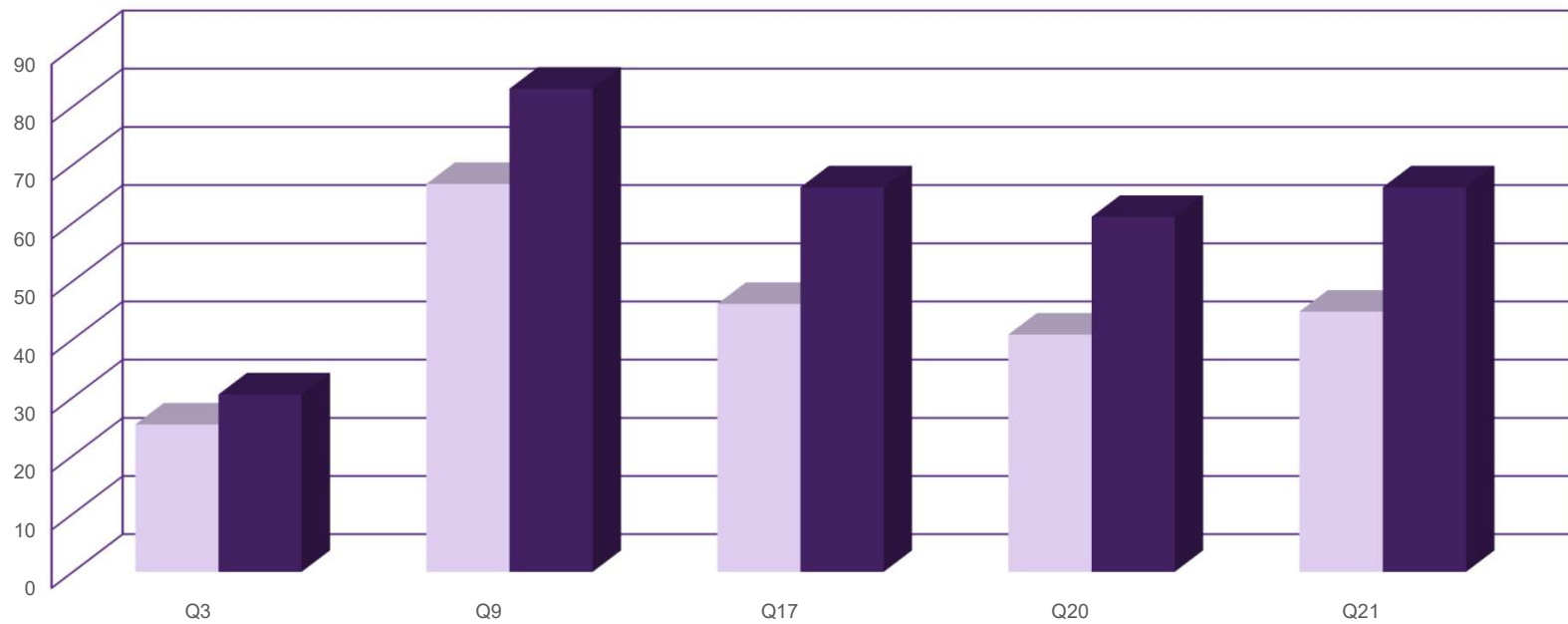
pre post



2023 RIPLS Survey Pre vs Post Event

2023 Pre/Post

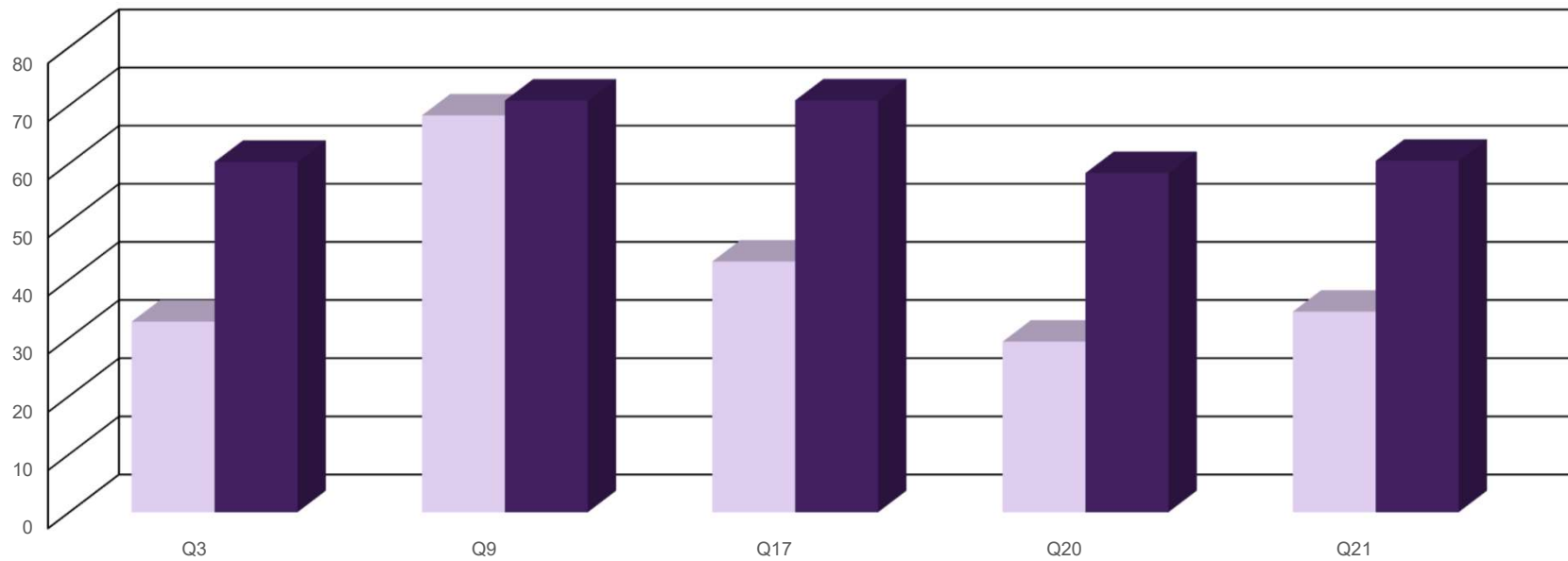
■ Pre ■ Post



2024 RIPLS Survey Pre vs Post Event

2024 Pre/Post

■ Pre ■ Post



Future Importance

Improved Patient Outcomes

Workforce Readiness

Healthcare System Efficiency

Educational Transformation

Policy and Accreditation Shifts

Culture Change in Health Professions

Global Health Collaboration

References

- American Council of Academic Physical Therapy. (2024, February 27). IPE compendium. <https://www.pathlms.com/acapt/courses/64250#>
- Institute of Medicine (IOM). *"Health Professions Education: A Bridge to Quality."* National Academies Press, 2003. <https://doi.org/10.17226/10681>
- IPE Collaborative (2024), <https://www.ipecollaborative.org/>
- Parsell, G., & Bligh, J. (1999). The development of a questionnaire to assess the readiness of health care students for interprofessional learning (RIPLS). *Medical Education*, 33, 95-100

Heartland Innovations in Interprofessional Practice and Education Summit • July 17-18, 2025 **ONLINE**

Transforming Futures: Innovation and Disruption in Interprofessional Health Care and Education

DES MOINES  UNIVERSITY
MEDICINE & HEALTH SCIENCES



Questions?