

Student Perspectives on Information Sharing During an In-Person Interprofessional Education (IPE) Event Compared to Remote



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Background

- Doctor of Pharmacy (PharmD) and Physician Assistant (PA) students attended an IPE event that was conducted remotely in 2022, and in-person in 2023
 - In 2022, students were able to participate remotely via an online platform. Large group discussions occurred with the entire cohort, and small group discussions in breakout rooms
 - In 2023, students were in-person in multiple classrooms with smaller groups. Group discussions occurred within the classroom, but not with the entire cohort
 - PA and PharmD faculty facilitated both events
- During the event, students worked together to gather patient data from a simulated electronic health record, formulate a differential diagnosis, and determine a treatment plan for a patient with a heart failure exacerbation

Objective

- To evaluate PharmD and PA student perspectives on information sharing during in-person IPE event compared to the same event in a remote setting

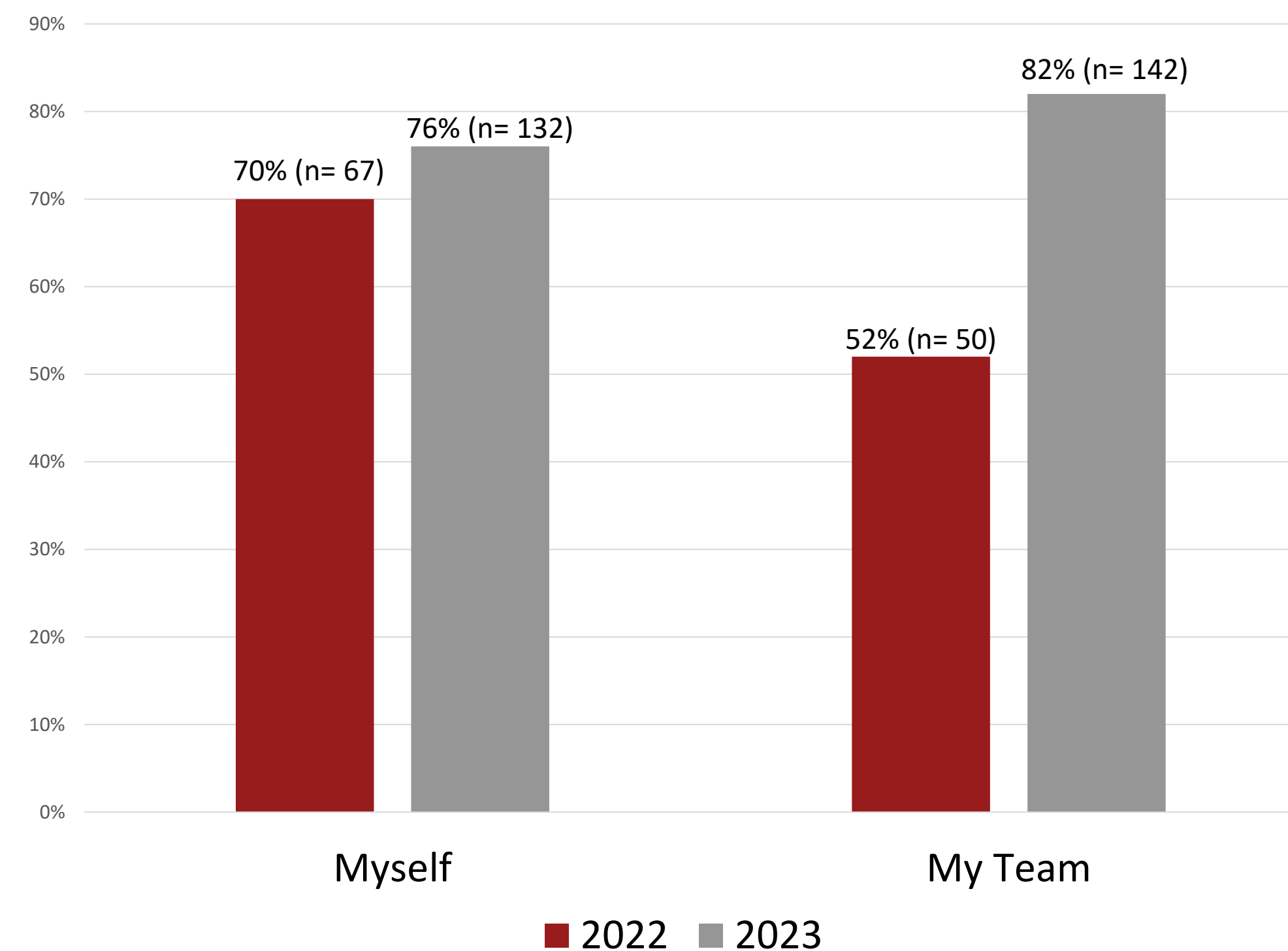
Methods

- Following the IPE events in 2022 and 2023 students completed an adapted Interprofessional Collaborator Assessment Rubric using Qualtrics
- Students were asked whether their data could be used for research, and students who agreed were included in this study

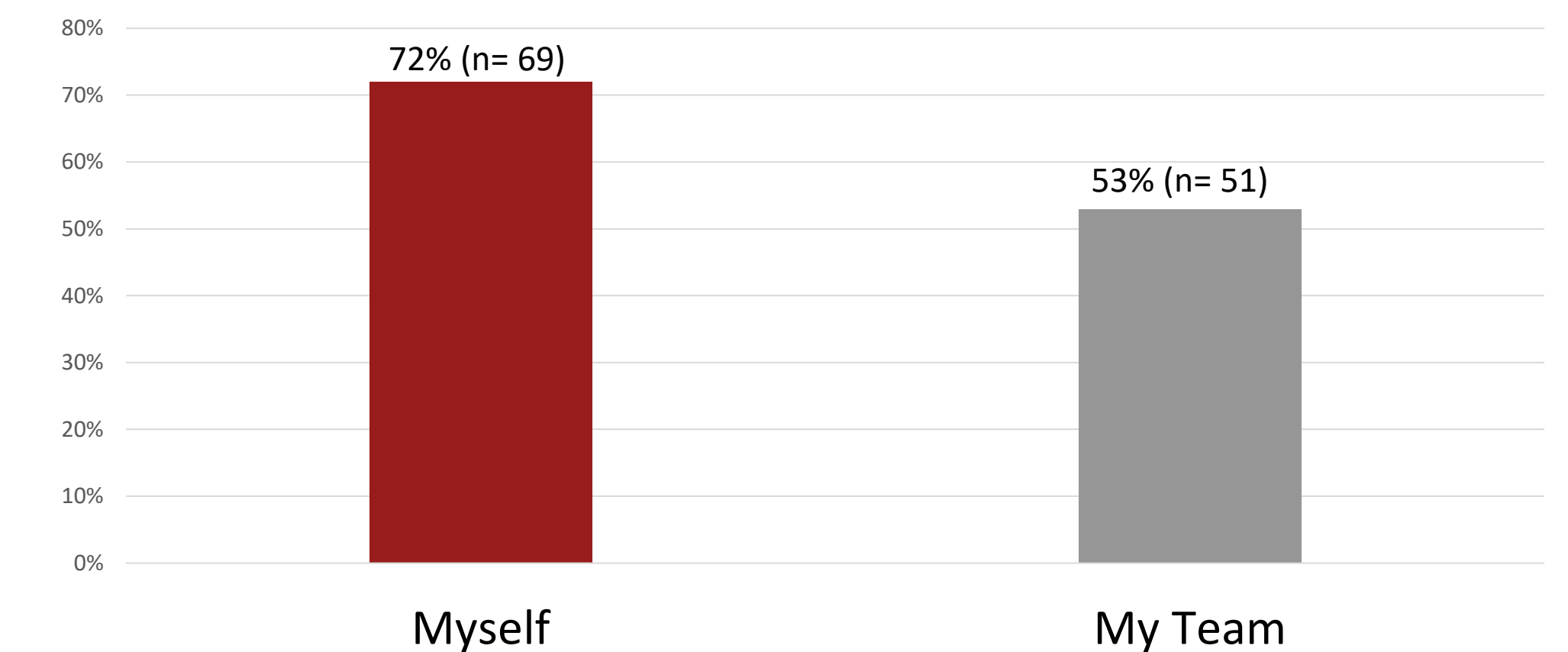
Results

2022 Survey Participants	2023 Survey Participants
• Pharmacy students = 39	• Pharmacy students = 108
• PA students = 57	• PA students = 65
• Total = 96	• Total = 173

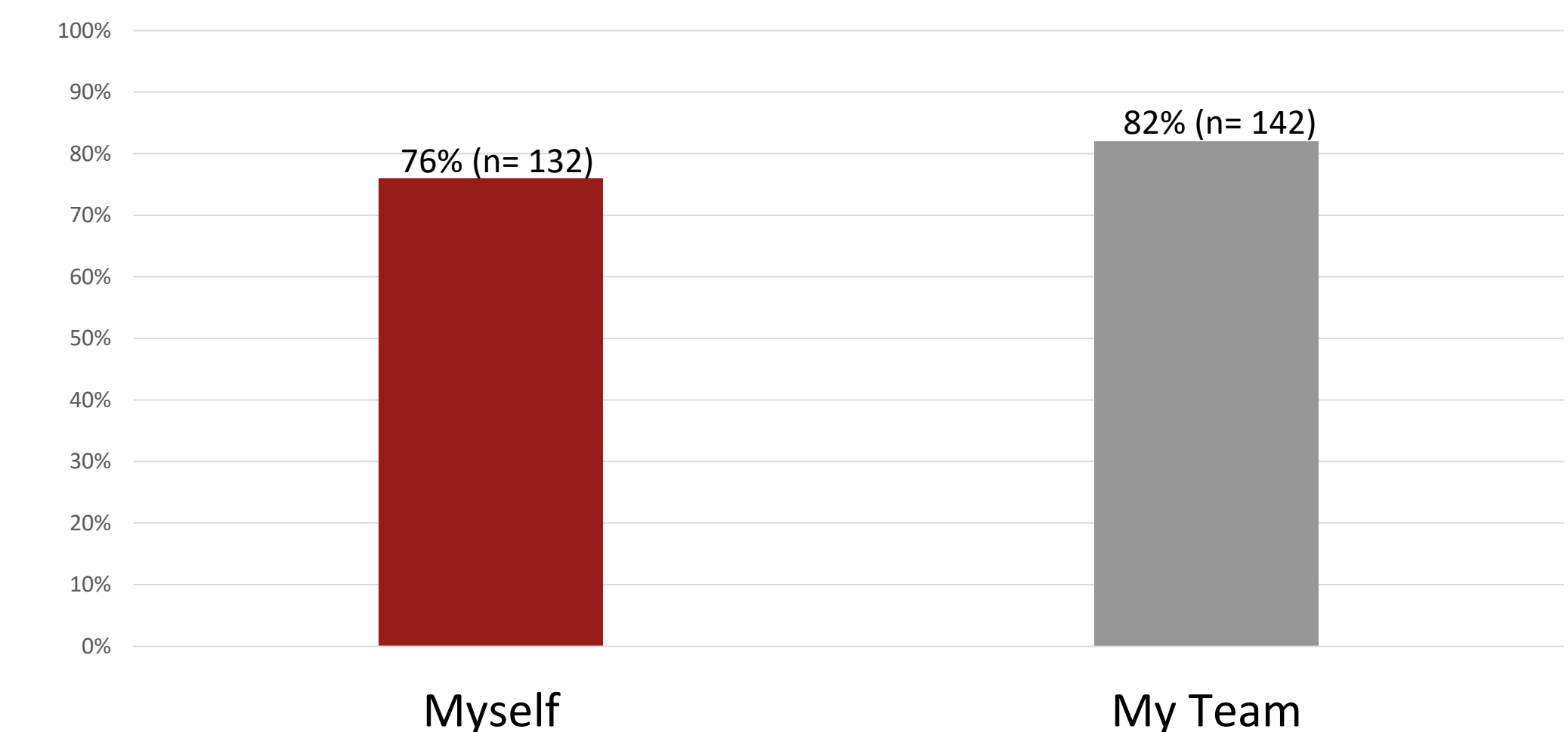
Students perceptions on consistently sharing information



2022 Students Perceptions on Contribution to Team Discussions



2023 Students Perceptions on Ability to Communicate Opinion on Patient Care



Strengths and Limitations

- Strengths: utilizing the same case, small-group format, and disciplines for both events
- Limitations: fewer student survey participants in 2022, large group discussion was smaller in 2023, and course coordinator changes from 2022 to 2023

Conclusions

- Results indicate that an in-person setting increased collaboration
- In the future, in-person IPE events should be considered over remote, when possible