

# Evaluating Attitudes of Teaching Scholars Related to Interprofessional Teamwork and Education

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## Background

### UC DAVIS INTERPROFESSIONAL TEACHING SCHOLARS PROGRAM:

- **Mission:** To foster the development of a collaborative & innovative learning community
- **Goal:** To enhance the knowledge, skills & attitudes of faculty in health professions education & to promote the development of change agents & educational leaders who can affect the culture of education

## Study Purpose

To evaluate the effect of the Interprofessional Teaching Scholars Program on faculty attitudes related to interprofessional teamwork & education

## Methods

### SAMPLE (N = 11)

- Faculty Scholars:
  - 8 physicians
  - 1 nurse
  - 1 basic scientist
  - 1 physician assistant

### QUANTITATIVE SURVEY

- Validated survey of attitudes related to interprofessional teamwork & education given before and after program (Curran et al., 2007)
- Related samples Wilcoxon Signed Rank Test

### QUALITATIVE EVALUATIONS

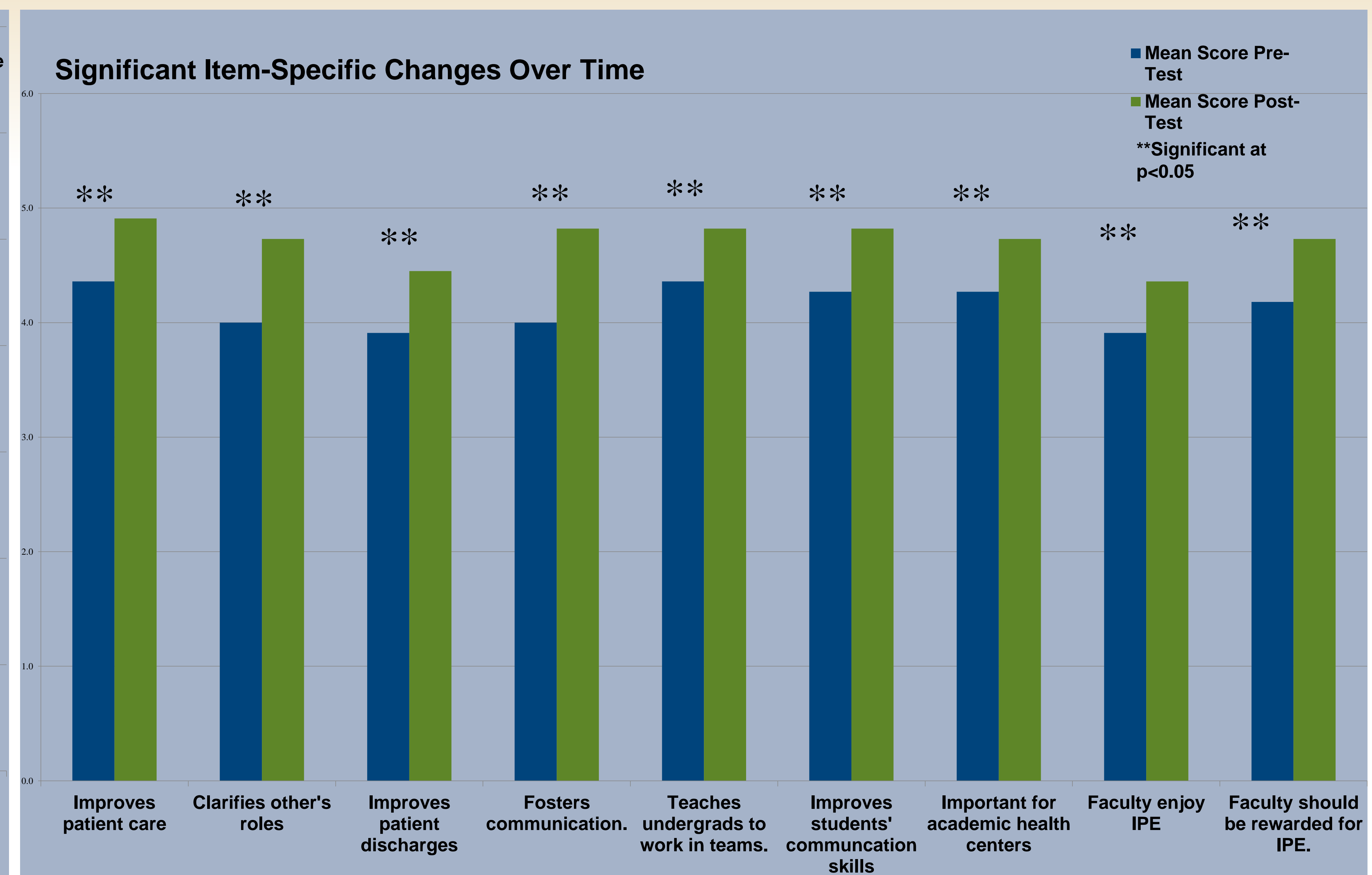
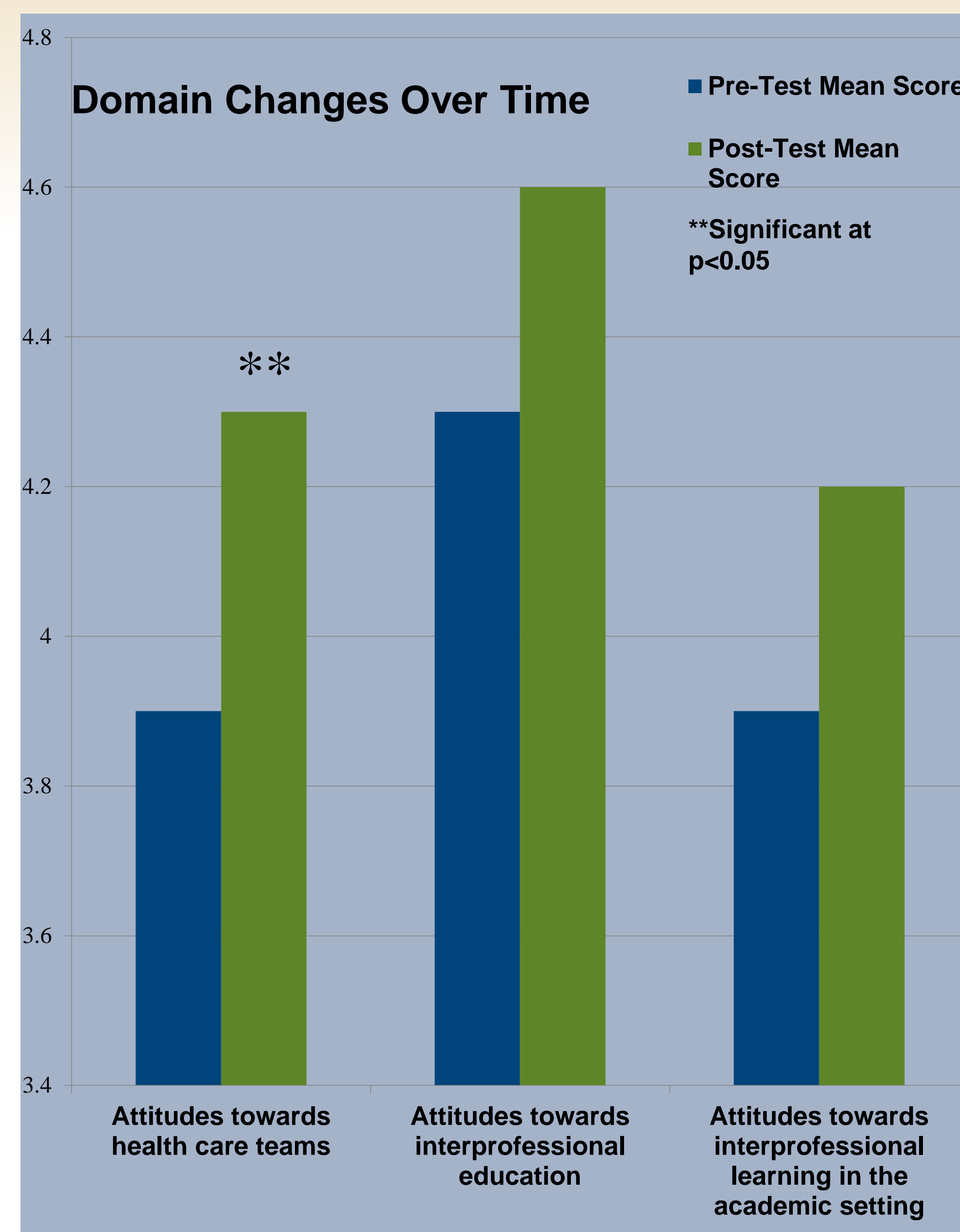
- Mid- and end-of-year program evaluations
- Thematic analysis

## Acknowledgements

- UC Davis School of Medicine
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[www.ucdmc.ucdavis.edu/teachingscholars](http://www.ucdmc.ucdavis.edu/teachingscholars)

## Survey Results



## Evaluation Themes

### PROGRAM STRENGTHS

#### • Interprofessional Collaboration:

*"...one of the greatest strengths was the chance to meet and interact with other faculty members across disciplines and specialties. I learned so much from my peers, and I think we all connected in a way that will last far and beyond the academic year."*

#### • Camaraderie:

*"I really appreciate having a community of people to talk with about teaching and how to make teaching an academic activity that can be "counted."*

#### • Confidence:

*"I feel more confident with the idea that people see me as a teacher, scholar, and leader. It sounds trivial, but it is critical to my own growth as I feel like I can legitimately pursue this path in my career."*

### PROGRAM IMPACT

- *"We need more faculty speaking up about the importance of education and educational scholarship."*
- *"I have stepped into the next level as an educator and scholar. No more do I feel that I am the lone faculty who cares about teaching. Now I know there is a whole world of educational scholarship in academic medicine that I was unaware of before this program."*

## Results

The ITSP:

- Significantly improved scholar attitudes towards health care teams
- Significantly improved impression that an interprofessional approach improves quality of care, patient outcomes, communication, and teamwork
- Significantly improved scholar attitudes towards interprofessional education

## Implications

- Interprofessional faculty development programs can promote positive attitudes towards teamwork & interprofessional education.
- Promoting camaraderie and developing faculty leaders may promote institutional system change to improve interprofessional education



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