# A Narrative Review of Physician Associate Mentoring

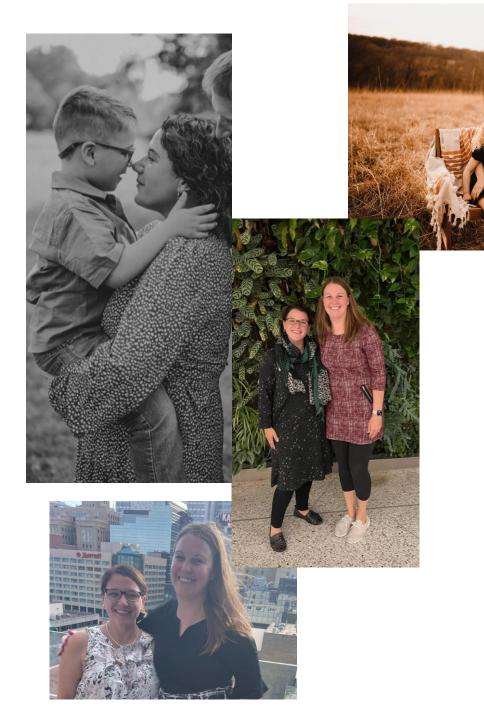
With Special Reference to the Roles of Clinician, Educator, Leader, Researcher and Trainee

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## About US

Victoria Louwagie





**Brittany Strelow** 



## Disclosures

• No relevant disclosures or conflicts of interest related to this talk

## Imagine Mentorship Driving Outcomes For All PAs



#### Research In Action

- **Purpose:** Mentoring has been shown to have numerous benefits and is commonly associated with increased career development and satisfaction. We offer a narrative review and commentary on mentoring specific to PAs.
- Intended Audience: Physician Assistants/Associates (PAs), PA Students, Clinicians, Educators, Leaders, Researchers, Employers, Mentor
- Innovation: No previous article has summarized what is known about PA mentoring. Thus, this narrative review aims to summarize what is known in respect to PA mentoring.

## Learning Objectives

Identify PA specific mentoring within the literature

Analyze trends within PA mentoring

Advocate for enhanced PA mentoring strategies

### Narrative Reviews

 Allows researchers to describe what is known on a topic while conducting a subjective examination and critique of an entire body of literature

## Commentaries

 An expression of opinions or offerings of explanations about an event or situation

## Introduction

## Importance of Mentoring

- Guides growth & opens doors
- Offers advice, connections, & perspectives
- Empowers for personal & organizational success
- Fosters continuous learning culture

### Introduction

## Rationale for Exploring PA Mentoring

- Discusses why PA mentoring is particularly relevant
- Considers the unique roles and responsibilities within the profession



## Physician Associate









CLINICIAN

**EDUCATOR** 

LEADER

RESEARCH



**TRAINEE** 

1

MEDLINE Search

Conducted search Removed duplicates

43



# Methods Five Steps

1

2

3

4

5

MEDLINE Search

Conducted search Removed duplicates

43



Reviewed Titles & Abstracts

Removed those without abstract/full text or non-relevant

42



Full Texts Reviewed

Removed non-full text articles or those non-relevant

36



Reference Lists
Reviewed &
Addition of
Known Articles

Added three articles ahead of print

39

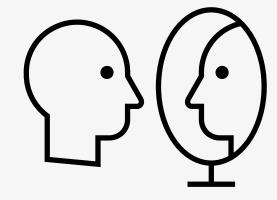


Conducted
Descriptive and
Summative
Analysis

English peer-reviewed only & no limitations for publishing year, participant sex, race, ethnicity, or geographic location







#### • Summary of Findings:

- Original research
- Reflective narratives or commentaries
- Participants
- Publications by year and journal

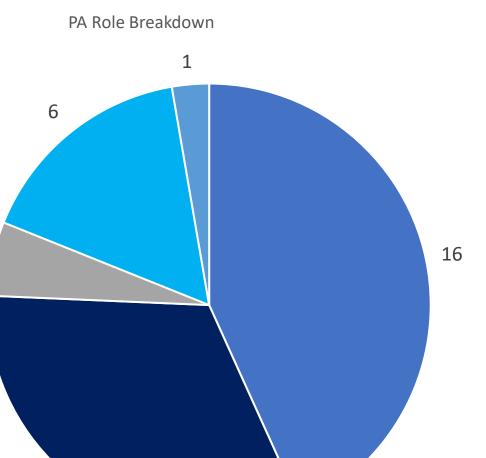
Educator

Clinician

■ Leader

Trainee

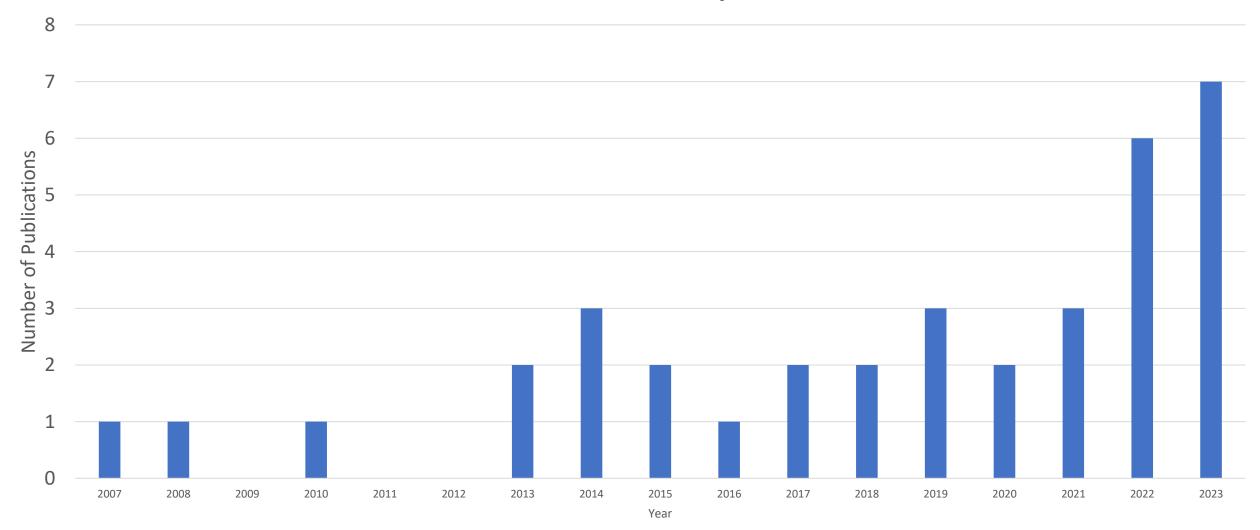
Research



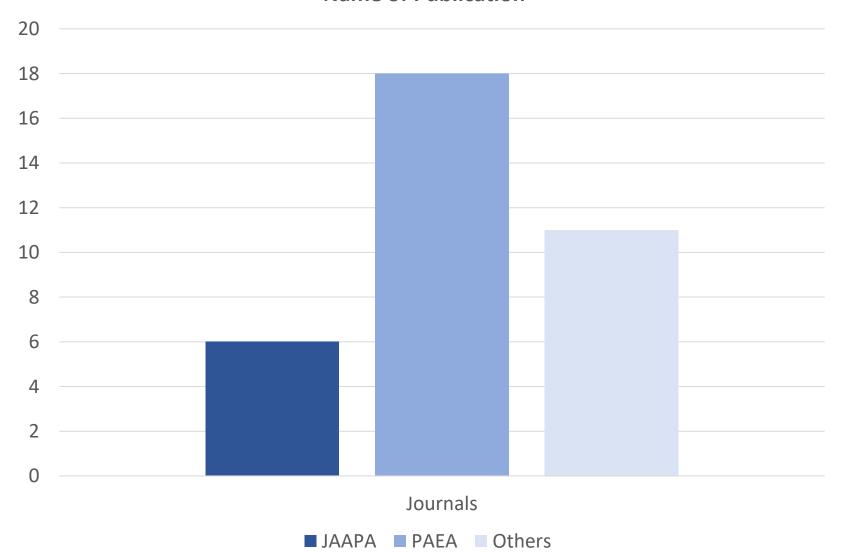
2

12

#### **Journal Publications by Year**



#### Name of Publication



#### Other Journals:

- Healthcare Management Forum
- Journal of the American
   Association of Nurse Practitioners
- Journal of Continuing Education in the Health Professions Advances in Chronic Kidney Disease
- Advances in Neonatal Care
- Journal of Allied Health
- BMC Medical Education
- Clinical Medicine
- Pediatric Critical Care Medicine
- ASCO Educational Book

Emerging
Themes
and
Barriers

Satisfaction. Diversity.
| Equitable. Safe Sought. Priority. Best Successful Program. Needs Racism. Approach Practices. Time. Scholarly. External Promotion.

## Key Themes and Barriers



#### Clinician

Lack of time and competing priorities, communication, and support

#### Educator

Gaps in mentorship culture and support

#### Research

Lack of interest and support

#### Trainee

Academic preparedness

## Unique Elements

#### General:

- Clinical skills, patient interaction, career progression
- Broad clinical knowledge, procedural skills
- Specialized diagnostic, treatment modalities

#### Educators:

- Teaching methodologies, curriculum development, research
- Effective pedagogy, scholarship

#### Researchers:

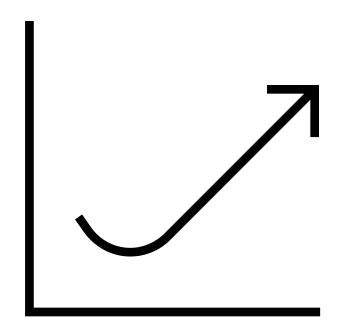
- Scholarly writing, publication, presentation skills
- Research guidance, data analysis, dissemination

#### Administrative/Leadership:

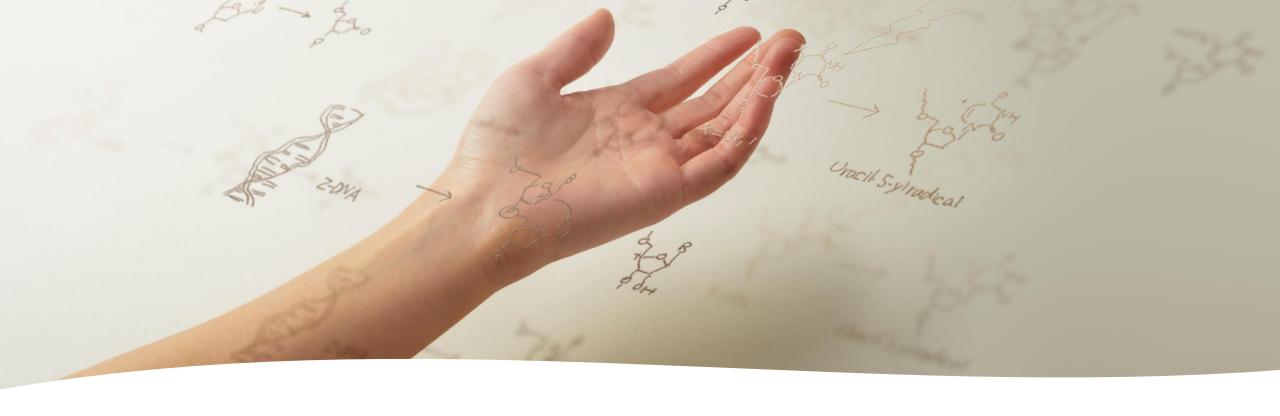
- Strategic planning, organizational management
- Policy advocacy, healthcare system navigation

## Anticipated Outcomes and Conclusion

• Early Analysis: Growth, Growth, and more Growth







Anticipated
Outcomes and
Conclusion

- Implications for Future Research, Practice and Profession:
  - Preprint studies
    - Mentored PAs mentor
    - PAs seek out mentorship from physician colleagues

## Anticipated Outcomes and Conclusion



#### **Research in Action:**

Student Mentorship within Physician Assistant Training Programs: A National Study

A Mixed Methods Investigation in Administrative PAs Mentorship Experiences



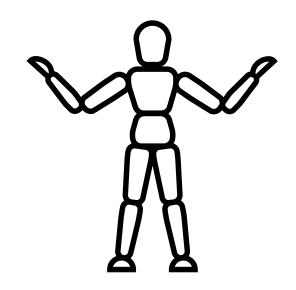
#### **Future Work:**

Continued Growth, Goals, and Outcomes

## Anticipated Outcomes and Conclusion

#### Call to Action

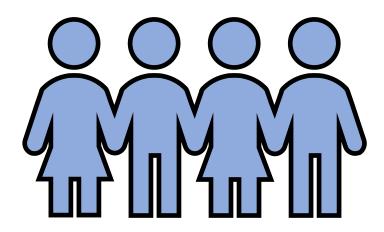
- Professional Organizations
- Special Interest Groups
- Diversity and Inclusion Initiatives



References



## Acknowledgements



- Gratitude to all mentors in our professional community
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- Your mentorship shapes future leaders and strengthens our field

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