



CONSORTIUM

FOR ADVANCED PRACTICE PROVIDERS

Setting the standard for postgraduate training

2024 Annual Conference:

**Collaboration, Support and Community in
Postgraduate APP Training**

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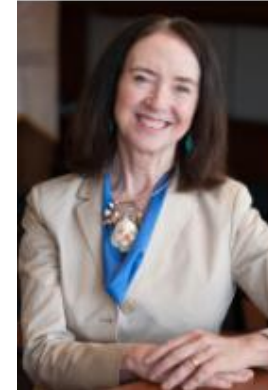


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*Setting the standard
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Please visit the Exhibitors during the dedicated refreshment breaks



Information about our exhibitors is located here:

<https://www.appostgradtraining.com/2024-consortium-for-advanced-practice-providers-conference-resources/>

Homepage > 2024 Consortium for Advanced Practice Providers Conference Resources

2024 Consortium for Advanced Practice Providers Conference Resources



Conference Agenda



Presenter Bios



Conference Attendees

Conference Resources

- > Presentations and Recordings
- > Poster Presentations
- > Resources and Supplemental Information
- > Conference Sponsors
- > Claiming CE Credits and Conference Evaluation Information



Please scan QR Code to view the
Conference Webpage,
Conference Agenda, Speaker
Bios, and more!

Program Logistics Post-Session:

Completing the Session Evaluation and Claiming your CE Credits

The Consortium conference is a CE-approved activity for 9.50 credits. The Weitzman Education Platform will be utilized for session evaluations, claiming credits, and downloading your certificate.

The instructions for utilizing the platform are located at each table!



**7th Annual Conference:
Collaboration, Support, and Community
in Postgraduate APP Training**

How to Claim CE Credit?

For the conference, we are partnering with the Weitzman Institute so that you can claim CE credits.

To claim CE credits, you will need to do the following steps:

1. Create an account or login into your existing account on the Weitzman Institute Platform at education.weitzmaninstitute.org/

2. Go to the 2024 Conference Activity Page and enroll in the activity. Access the credit claiming activity by scanning the QR Code on the right.



3. After each session, select the session title and complete the session evaluation. At the end of the conference, you will be able to download your conference certificate.



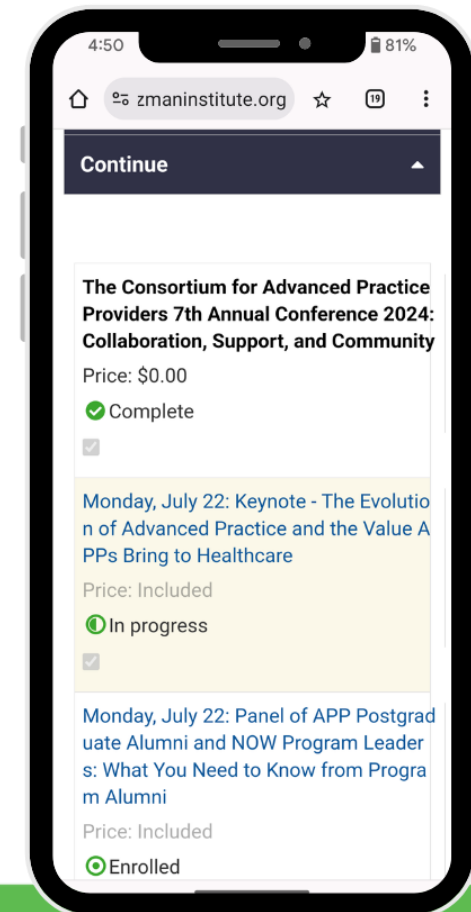
If needed, reference step-by-step instructions on how to claim credits by scanning the QR Code on the left.

Program Logistics Post-Session:

Completing the Session Evaluation and Claiming your CE Credits

At the conclusion of each session:

1. Navigate to The Consortium for Advanced Practice Providers 7th Annual Conference 2024 credit claiming activity by scanning the QR code on the instructions sheet at your table.
2. Select the Continue tab and select the session you attended. Within the session, select the Continue tab to navigate to the session evaluation.

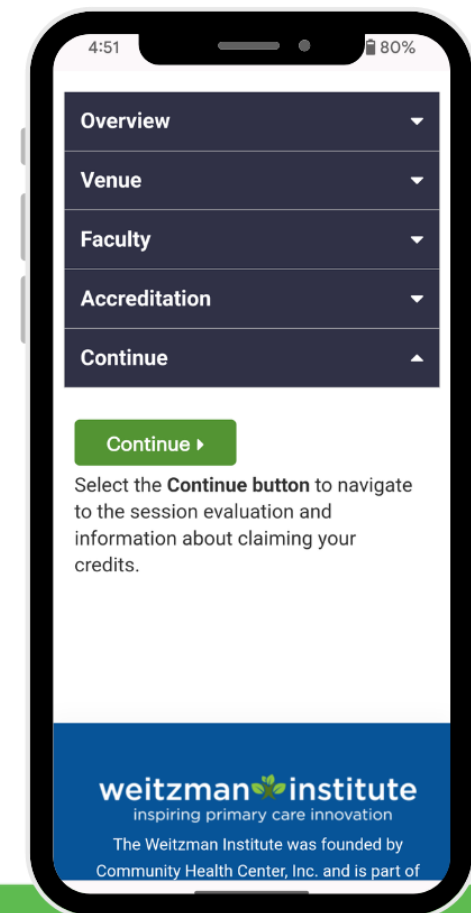


Program Logistics Post-Session:

Completing the Session Evaluation and Claiming your CE Credits

At the conclusion of each session:

3. Within the session, select the **Continue tab** and then **Continue button** to navigate to the session evaluation.

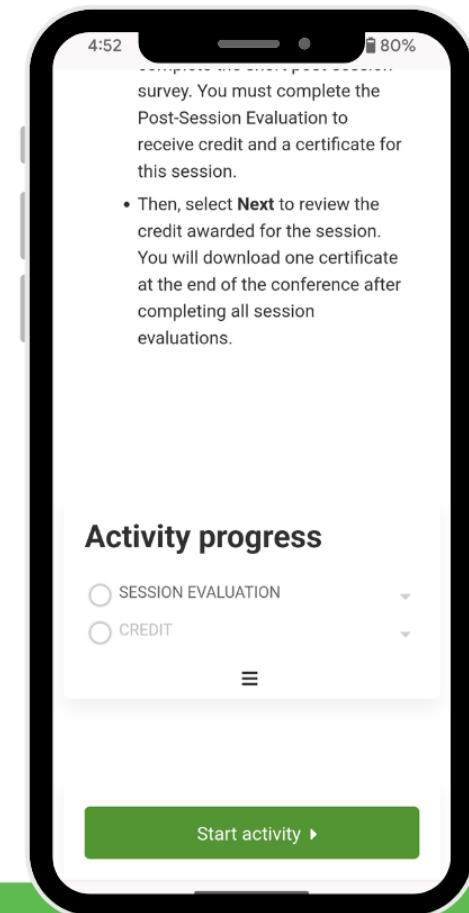


Program Logistics Post-Session:

Completing the Session Evaluation and Claiming your CE Credits

At the conclusion of each session:

4. Review the activity instructions and then select the **Start Activity button**.

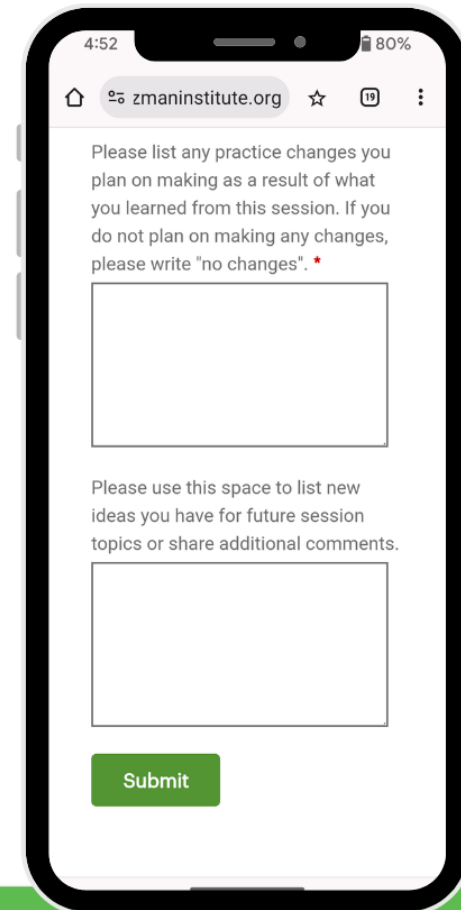


Program Logistics Post-Session:

Completing the Session Evaluation and Claiming your CE Credits

At the conclusion of each session:

5. Complete the questions in the session evaluation and select the **Submit button**.



4:52 80%

zmaninstitute.org

Please list any practice changes you plan on making as a result of what you learned from this session. If you do not plan on making any changes, please write "no changes". *

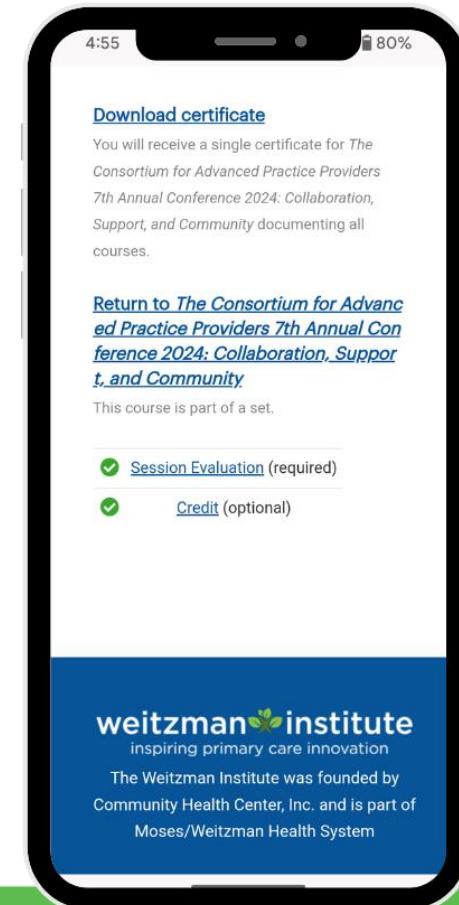
Please use this space to list new ideas you have for future session topics or share additional comments.

Submit

Program Logistics Post-Session:

Completing the Session Evaluation and Claiming your CE Credits

At the conclusion of the *last* session you attend:
Complete the session evaluation and select the
Download certificate link to claim your credits for the
conference as a whole.



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Statistical Profile of Board Certified PA's

Colette Jeffery, MA, Greg Thomas, PA-C Emeritus, Dawn Morton-Rians, Ed D., PA-C, ICE-CCP, FACHE, Kasay Puckett, MPH, Sheila Mauldin, MMH, ICE-CCP and Joshua Goodman, PhD
National Commission on Certification of Physician Assistants

Results

Percent of PAs who Changed Specialty Two or More Times During Career by State

State	Percent
West Virginia	40.9%
Alaska	38.4%
Hawaii	36.4%
Maryland	35.7%
Idaho	35.7%
Iowa	24.8%
Massachusetts	24.7%
Nebraska	23.0%
Minnesota	22.8%
DC	20.4%

The flexibility of changing specialties has been a hallmark of the PA profession. Our data shows that 33.3% of PAs indicated that they changed specialties at least once during their career as a PA. 33.3% of PAs in the US reported changing their specialty two or more times.

Percent of PAs Satisfied with Career as a PA by State

State	Percent
Oklahoma	90.7%
D.C.	90.9%
Ohio	89.2%
Utah	89.2%
Louisiana	89.2%
West Virginia	75.0%
Wisconsin	75.0%
Virginia	72.8%
Nebraska	69.8%
Washington	69.8%

85.7% of PAs in the United States reported that they were "satisfied" with their career as a PA. Satisfied includes responses of "completely satisfied," "mostly

Geographic Distribution of PAs

The top five states (ranked by number of PAs) are New York (16,499), Texas (11,068), Florida (13,111) and Pennsylvania (10,499).

Percent Change in Number of Certified PAs 2018-2022

The top states with the steepest percent change in number of Board Certified PAs from 2018 to 2022 are Mississippi (47%), South Carolina (45.3%), Indiana (44.1%), Alabama (40.4%), and Rhode Island (42.3%).

Percent of PAs in Desirable Locations

Location	Percent
Urban	90.9%
Suburban	89.2%
Metropolitan	89.2%
Rural	89.2%
Mountain	89.2%
Coastal	89.2%
Island	89.2%
Frontier	89.2%
Border	89.2%
Border	89.2%


22.8% of PAs reported patients in desirable locations in their practice.

Percent Change Telemedicine

State	Percent
Idaho	90.9%
Utah	89.2%
State	89.2%
California	89.2%
Idaho	89.2%
D.C.	89.2%
South	89.2%
West	89.2%
New	89.2%
New	89.2%

40.2% of PAs reported telemedicine. The top states with the greatest percent change in telemedicine are Idaho (47%), South Carolina (45.3%), Indiana (44.1%), Alabama (40.4%), and Rhode Island (42.3%).

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NATIONWIDE
CHILDREN'S

Where we start care is beyond boundaries™, right?

Assessing & Caring for Patients on Antipsychotic Medications

Jill Miller, MSN, APRN, PMHNP-BC and Luke Davies, MSN, APRN, PMHNP-BC

Indusval Health Advanced Practice Providers
Nationwide Children's Hospital - Columbus, Ohio



Clinical Inquiry

- ❑ Nurses do not intervene with side effects, instead notify provider.
- ❑ Adverse events mistaken for side effects; providers not notified
- ❑ Inconsistent scoring with the Bush Florida Category Rating Scale (BFCRS) and Abnormal Involuntary Movement Scale (AIMS)

How can we improve the confidence and competence of bedside nurses in the care of patients taking antipsychotic medications?

Summary of the Evidence

Author	Purpose	Design	Results	Applicability	Adverse Events	Package
Davis et al., 2018	To determine if there was a difference in knowledge between nurses who had completed the educational intervention and those who had not.	Quasi-experimental design	Pre-test scores were significantly lower than post-test scores ($p < .001$). Knowledge increased across all domains except for extrapyramidal symptoms.	The educational intervention was effective in increasing knowledge about adverse events associated with antipsychotic medications.	No adverse events were reported during the study period.	See package for details on the educational intervention.
Bush et al., 2017	To evaluate the reliability and validity of the BFCRS and AIMS scales.	Reliability study	The BFCRS and AIMS scales demonstrated good reliability and validity.	The BFCRS and AIMS scales are reliable and valid tools for assessing adverse events associated with antipsychotic medications.	No adverse events were reported during the study period.	See package for details on the scales.

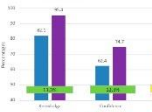
Implementation Plan

Collaboration: Center for Nursing Excellence, BH Nursing Education Team, Nursing Leadership, Outpatient and Inpatient Nurses,
Educator: Inpatient and Outpatient Nurses, Interdisciplinary Team
Patient and Family: Nurses teaching families about side effects and psychotropic medications.
Sustainability: New hire orientation, available for nursing education in the Learning Center.

Purpose

- ❑ To increase knowledge about side effects and adverse events for antipsychotic medications and review appropriate nursing interventions.
- ❑ To increase nursing comfort of caring for children and adolescents treated with antipsychotic medications.

Outcomes of Educational Intervention



Category	Pre-Intervention (%)	Post-Intervention (%)
Knowledge	~15%	~95%
Confidence	~10%	~85%
Competence	~10%	~90%
Satisfaction	~10%	~95%

PICO

In behavioral health nurses (P), how does education on antipsychotic medications (I) compared to current practice (C), affect knowledge, skill, & comfort with care? (O)

References

American Psychiatric Association. (2013). *Diagnostic and statistical manual of mental disorders*. Washington, DC: Author.

Bush, F., & Davies, L. (2017). *Reliability and validity of the Bush Florida Category Rating Scale (BFCRS) and Abnormal Involuntary Movement Scale (AIMS)*. Journal of Clinical Pharmacy and Therapeutics, 42(1), 1-10.


Davis, L., Miller, J., & Davies, L. (2018). *Effectiveness of an educational intervention for nurses caring for patients on antipsychotic medications*. Journal of Clinical Pharmacy and Therapeutics, 43(1), 1-10.

Acknowledgments

We thank the following individuals for their assistance and guidance:
Jill Miller, MSN, APRN, PMHNP-BC, CNS-C, NEA-SC, CPNP for her knowledge, support, and guidance in implementing and completing the project.

Future Direction

- ❑ Utilize educational module for new hire nurses as well as annual education.
- ❑ Module available in The Learning management system for clinical
- ❑ Consider creating a parent and patient educational module.
- ❑ Bridge the gap between nurses and physicians regarding universal language, consistent responses, and communication.



National Survey on Support for Nurse Practitioner and Physician Assistant/Associate Postgraduate Fellowship/Residency Programs and Director Compensation

Vasco Dean Kidd, PhD, MPH, MS, PA-C, Jessica L. Horstmann, MA, MSH, PN-C, Shanyana Felder, MBA, Kerry Barrick, MBA

Abstract Summary

This study investigates the organizational support and compensation of program directors in Advanced Practice Provider (APP) postgraduate programs in the United States. A national survey was conducted, focusing on administrative time, support staff, program director compensation, and perceived organizational value of postgraduate programs.

Purpose

Perceived postgraduate training programs for APPs are increasing, yet there is limited research on program director compensation and organizational support. This study aims to address the research gap by analyzing the resources allocated for postgraduate specialty training.

Methods

- Descriptive cross-sectional survey conducted among 336 postgraduate NP, PA, Joint NP/PA, and certified nurse-midwifery programs in the United States from 2021 and December 2022.
- Data analyzed using frequency tables, descriptive statistics, and Spearman's rank correlation coefficients.

Respondents' Affiliation

Affiliation	Count
Academic Medical Center	200
University System/Health System	100
Department of Veterans Affairs	50
Hospital	40
MSH/Residency Program	30
Private Practice	20
NP/PA Joint	10
Non-Healthcare Organization	10

Results

- 152 programs responded with an overall response rate of 55.2%.
- Majority of respondents were NP (40%) and PA (28%).
- 65% of programs were not accredited; 34% were accredited.
- 43% of program directors earned \$150,000 or less annually, while 42% earned more than \$150,000.
- Less than half of the respondents reported having adequate support staff and sufficient administrative time.
- 52% of programs had a total administrative cost of less than \$150,000.
- Less than half of the respondents indicated that they were satisfied with their work-life balance.

Program Director Compensation

Salary Range	Count
\$150,000 or less	65
\$150,001 to \$200,000	30
\$200,001 to \$250,000	20
\$250,001 to \$300,000	10
\$300,001 or more	5

Mean response scores

Factor	Mean Score
Support staff	0.45
Administrative time	0.40
Program director compensation	0.35
Program director satisfaction	0.30
Program director work-life balance	0.25
Program director perceived organizational value	0.20
Program director perceived program value	0.15
Program director perceived program quality	0.10
Program director perceived program cost	0.05
Program director perceived program impact	0.00

Likert Analysis

- Neither agree or disagree regarding having sufficient administrative time ($M = 3.06$, $SD = 1.21$).
- Neither agree nor disagree on having adequate support staff ($M = 3.05$, $SD = 1.27$).
- Neither agree nor disagree on being fully compensated ($M = 3.30$, $SD = 1.16$) for postgraduate program roles and responsibilities.
- Moderately agreed that their organization values the postgraduate training program ($M = 4.44$, $SD = 1.00$) and the APPs ($M = 4.05$, $SD = 0.97$).
- Neither agree nor disagree regarding having work-life balance ($M = 3.28$, $SD = 1.11$).

Key Takeaways

- APP postgraduate directors lack adequate support staff and administrative time.
- Program directors compensation varies, and more research is needed to determine if compensation is influenced by gender, geography, and clinical years of experience.
- Organizational value of the postgraduate program moderately influences administrative support and compensation.

Conclusion

- The study highlights the need for sufficient resources and compensation for program directors to attract postgraduate programs.
- More research is needed to address the administrative tasks associated with program director roles and responsibilities across various postgraduate programs.
- National guidelines are necessary to ensure compensation to support for postgraduate programs to facilitate specialty training.

Link to Article on PubMed

The Impact of eConsults on the Provision of Dermatology Care by Current and Former Nurse Practitioners Residents

Dan Wilensky, MD^{1,2,3}, Lauren Bifulco, MPH^{1,2}, Daren Anderson, MD^{1,2,3}
 1. Weizman Health System, Middletown, CT, USA; 2. Moosa-Westman Health System, Middletown, CT, USA; 3. CoreFMED, Middletown, CT, USA

Introduction

There continues to be a dearth of residents in dermatology, and the impact on dermatology care is significant. With the addition of eConsults, NP residents can refer patients to eConsults for advice on management. This allows for the provision of care to patients who would otherwise not have access to care. The addition of eConsults to the training program allows for the provision of care to patients who would otherwise not have access to care.

Background

At Weizman Health System, a 200-bed medical facility located in Middletown, CT, there are 10 NP residents in dermatology. The residents are supervised by a board-certified dermatologist. The residents are responsible for the care of patients who are referred to them by the primary care physicians. The residents are also responsible for the care of patients who are referred to them by the eConsults.

Year	eConsults
2015	10
2016	20
2017	30
2018	60
2019	100

Methods

We reviewed all eConsults received by NP residents from 2015 to 2019. We reviewed the eConsults to determine the number of eConsults received by NP residents and the number of eConsults that were resolved. We also reviewed the eConsults to determine the number of eConsults that were resolved by the NP residents.

eConsults

- eConsults are a secure, web-based platform that allows for the provision of care to patients who would otherwise not have access to care. The eConsults are used by the NP residents to provide care to patients who are referred to them by the primary care physicians.
- eConsults are used by the NP residents to provide care to patients who are referred to them by the primary care physicians.
- eConsults are used by the NP residents to provide care to patients who are referred to them by the primary care physicians.

Results

NP residents trained to use eConsults during residency managed a higher proportion of dermatology referrals with eConsults than all other PCPs.

Former NP residents continued to use eConsults at a higher rate than PCPs who were never NP residents.

Figure 1: Dermatology Referral Frequency

Group	Percentage of Referrals Managed by eConsults
NP residents	100%
Former NP residents	100%
PCPs who were never NP residents	100%
PCPs who were never NP residents	100%

Figure 1: The number of eConsults received by NP residents during residency was significantly higher than the number of eConsults received by PCPs who were never NP residents.

Figure 2: NP Resident eConsults Received

Number of eConsults Received
100

Figure 2: NP Resident eConsults Received during residency. The number of eConsults received was 100.

Figure 3: eConsults Received by NP Residents

Year	eConsults
2015	10
2016	20
2017	30
2018	60
2019	100

Figure 3: eConsults Received by NP Residents from 2015 to 2019. The number of eConsults increased from 10 in 2015 to 100 in 2019.

Dermatology eConsults helped the NP residency program meet residents' dermatology referral and training needs and heaped more patients' receive the care they desired in primary care.

Table 1: Dermatology Referral Frequency by PCP/Former NP Resident Status

	Consults	Visits	Referrals Managed by eConsults	Referrals Managed by eConsults	Referrals Managed by eConsults	Referrals Managed by eConsults	Referrals Managed by eConsults	Referrals Managed by eConsults
Group	NP residents	Former NP residents	PCPs who were never NP residents	PCPs who were never NP residents	PCPs who were never NP residents	PCPs who were never NP residents	PCPs who were never NP residents	PCPs who were never NP residents
Number of eConsults	100	100	100	100	100	100	100	100
Percentage of Referrals Managed by eConsults	100%	100%	100%	100%	100%	100%	100%	100%
Number of eConsults	100	100	100	100	100	100	100	100
Percentage of Referrals Managed by eConsults	100%	100%	100%	100%	100%	100%	100%	100%

For More Information

Dr. Dan Wilensky, MD
 Weizman Health System
 100 Main Street
 Middletown, CT 06457

Summary

Healthcare is facing a shortage of nurse practitioners (NPs) and other advanced practice nurses (APNs). The National Academy of Medicine (NAM) has identified this as a major public health problem. The Institute of Medicine (IOM) has also identified this as a major public health problem. The NAM and IOM have both called for the expansion of NP and APN education programs. The purpose of this study was to evaluate the effectiveness of a learning collaborative in implementing NP and APN education programs in health centers.

Objectives

- 1. To increase the number of NP and APN education programs in health centers.
- 2. To increase the number of NP and APN positions in health centers.
- 3. To increase the number of NP and APN positions in underserved areas.
- 4. To increase the number of NP and APN positions in rural areas.
- 5. To increase the number of NP and APN positions in low-income areas.
- 6. To increase the number of NP and APN positions in underserved populations.
- 7. To increase the number of NP and APN positions in underserved communities.
- 8. To increase the number of NP and APN positions in underserved populations.
- 9. To increase the number of NP and APN positions in underserved communities.
- 10. To increase the number of NP and APN positions in underserved populations.

Research Methods

The study used a mixed-methods approach, including quantitative and qualitative data collection and analysis. The quantitative data included the number of NP and APN education programs in health centers, the number of NP and APN positions in health centers, and the number of NP and APN positions in underserved areas. The qualitative data included interviews with health center leaders, NP and APN educators, and patients. The data were analyzed using statistical methods and content analysis.

Citations

1. American Association of Nurse Practitioners. (2010). *Advanced Practice Registered Nurses: A National Agenda for the Future*. Washington, DC: American Association of Nurse Practitioners.
2. American Association of Nurse Practitioners. (2010). *Advanced Practice Registered Nurses: A National Agenda for the Future*. Washington, DC: American Association of Nurse Practitioners.
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8. American Association of Nurse Practitioners. (2010). *Advanced Practice Registered Nurses: A National Agenda for the Future*. Washington, DC: American Association of Nurse Practitioners.
9. American Association of Nurse Practitioners. (2010). *Advanced Practice Registered Nurses: A National Agenda for the Future*. Washington, DC: American Association of Nurse Practitioners.
10. American Association of Nurse Practitioners. (2010). *Advanced Practice Registered Nurses: A National Agenda for the Future*. Washington, DC: American Association of Nurse Practitioners.

Equity and Longitudinal Assessments: Perspectives from Physician Assistants/Associates (PAs) Participating in PANRE-IA

Andzej Kozickowski, PhD, Dawn Norton-Isles, EdD, PA-C, ICE-CP, FACHE, Andrew Dallas, PhD, Yanlin Jiang, PhD and Joshua Goodman, PhD
National Commission on Certification of Physician Assistants

Background/Objective

PA participants in the PANRE-IA program have a wide range of backgrounds and experiences. The program is designed to provide a comprehensive assessment of their knowledge and skills, and to identify areas for improvement. The program is designed to be equitable and accessible to all participants, regardless of their background or experience.

PA Participants Regarding PANRE-IA Learning

Background	Experience	Learning
100%	100%	100%

PA Demographic and Practice Distribution by Location Regarding PANRE-IA

Location	Demographic	Practice
100%	100%	100%

PA Characteristics by Sex

Sex	Characteristic
100%	100%

Key Findings and Conclusion

The PANRE-IA program is a comprehensive assessment of PA knowledge and skills. The program is designed to be equitable and accessible to all participants, regardless of their background or experience. The program is designed to provide a comprehensive assessment of their knowledge and skills, and to identify areas for improvement. The program is designed to be equitable and accessible to all participants, regardless of their background or experience.

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CONSORTIUM
FOR ADVANCED PRACTICE PROVIDERS

Setting the standard for postgraduate training

Keynote Presentation

“Evolving Roles of Advanced Practice Providers: Charting a Course from Primary and Acute Care to Leadership”

Evolving Roles of Advanced Practice Providers: From Primary & Acute Care to Leadership

Consortium for Advanced Practice Providers' 7th Annual Conference

Collaboration, Support and Community in Postgraduate APP Training

July 22-23, 2024

The Westin San Diego Bayview

San Diego, California

Susanne J. Phillips, DNP, FNP-BC, FAANP, FAAN
Senior Associate Dean & Professor
University of California Irvine

Overview



**EVOLUTION OF
ADVANCED
PRACTICE
PROVIDER
SCOPE OF
PRACTICE (US
PERSPECTIVE)**



**PRIMARY CARE
PRACTICE AND
SHIFT TO SUB-
SPECIALTY
PRACTICE**



**POST-GRADUATE
TRAINING:
RESIDENCIES
AND
FELLOWSHIPS**



**SHIFT TO
TERMINAL
DOCTORAL
DEGREES FOR
ADVANCED
PRACTICE
PROVIDERS**



**THOUGHTS
ABOUT
ADVANCED
PRACTICE
PROVIDERS IN
LEADERSHIP**

Evolution of APP Scope of Practice

Global Perspective



History



Global Trends



Legislative Changes



Healthcare Demands

Primary Care Practice Shift to Sub-Specialty Practice



Traditional Roles: Historical Focus



Emergence of Subspecialties:

**~Key Sub-Specialties where APPs are
Integral**

Post-Graduate Training: Residencies & Fellowships



Need for Additional Training:

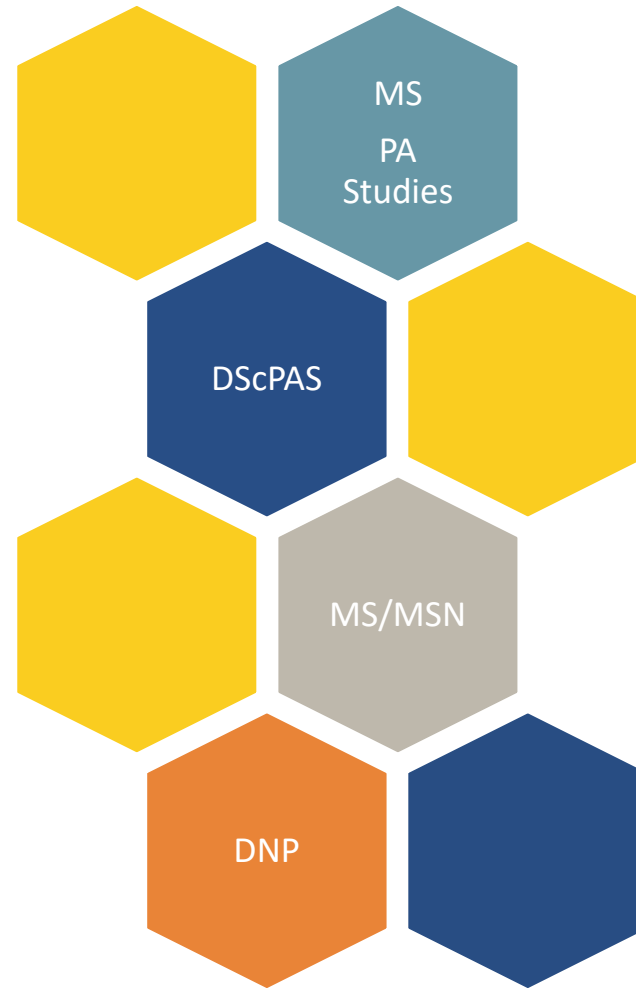
~Enhanced skills for specialized knowledge



Residencies & Fellowships:

- ~Academic/Practice Partnerships
- ~What are health systems looking for?
- ~Advocacy
- ~Messaging

Shift to Terminal Doctoral Degrees: Educational Advancements



Shift to Terminal Doctoral Degrees: Outlook

DNP

DScPAS

DPAS

Organizational Leadership for APPs



**Roles in Health Systems &
Academia**



Challenges & Opportunities

Summary



**EVOLUTION OF
ADVANCED
PRACTICE
PROVIDER
SCOPE OF
PRACTICE (US
PERSPECTIVE)**



**PRIMARY CARE
PRACTICE AND
SHIFT TO SUB-
SPECIALTY
PRACTICE**



**POST-GRADUATE
TRAINING:
RESIDENCIES
AND
FELLOWSHIPS**



**SHIFT TO
TERMINAL
DOCTORAL
DEGREES FOR
ADVANCED
PRACTICE
PROVIDERS**



**THOUGHTS
ABOUT
ADVANCED
PRACTICE
PROVIDERS IN
LEADERSHIP**

Resources

- Hooker RS, Cawley JF. Public policies that shaped the american physician assistant. Health Policy Open. 2020 Dec;1:100014. doi: 10.1016/j.hpopen.2020.100014. Epub 2020 Sep 22. PMID: 32984813; PMCID: PMC7505869.
- Valentin, Virginia L. DrPH, PA-C; Najmabadi, Shahpar PhD, MPH; Jones, Jeffery PhD; Everett, Christine M. PhD, MPH, PA-C. State Scope of Practice Laws: An Analysis of Physician Assistant Programs and Graduates. The Journal of Physician Assistant Education 31(4):p 179-184, December 2020. | DOI: 10.1097/JPA.0000000000000331
- Gillis C, Berkowitz B, Johnson J, Milone-Nuzzo, P. and Reid Ponte, P. (2023). *Organizationally Minded Nursing Leadership*. Lancaster, PA. ISBN No. 978-1-60595-668-8

Thank You!

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Panel of APP Postgraduate Alumni and NOW Leaders: What You Need to Know from Program Alumni





CONSORTIUM

FOR ADVANCED PRACTICE PROVIDERS

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10:15-11:00am

Poster Presentations and Refreshment Break

Posters are displayed in Crystal Ballroom II

11:00am-12:00pm

Specialty Networking Session by Program Track/Type



CONSORTIUM
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Primary Care- West Coast Region- Susie Phillips

Emerald Ballroom- left side of the room

Primary Care- Pacific Northwest- Shannon Fitzgerald

Emerald Ballroom- right side of the room

Primary Care- East Coast Region- Garrett Matlick and Gregory Rys

Crystal Ballroom I- Front of the room

Primary Care- Midwest Region- Ramona Benkert

Crystal Ballroom II- back of the room



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Psychiatric Mental Health- Vonda Keels-Lowe

Opal Ballroom

Hospital/Inpatient and other Specialties- Mitch Erickson

Topaz Ballroom

Administration and Operations-Mike Glorioso

Topaz Ballroom



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12:00-1:00pm- Lunch and meet with Exhibitors

Lunch in Diamond and Outdoor Terrace

1:00pm-3:15pm- Track One and Track Two Break-Out Sessions

Track 1- New Programs- Crystal Ballroom I

Track I2- Existing Programs-Emerald Ballroom

Attendees choose **Track One** or **Track Two**

Track One- in Crystal Ballroom

Track Two- Emerald Ballroom

SESSION	TRACK ONE: New Programs	TRACK TWO: Existing Programs
Session 1 1:00–2:00 p.m.	<p>Getting Started—Shared Experiences of Starting a Postgraduate Training Program: Successes, Challenges and Lessons Learned</p> <p>Presenters: Heather Novak, DNP, ARNP, DipACLM, Medical Education Program Director at Valley View Health Center; Avonne Rosario, Nurse Practitioner Residency Program Coordinator at Sam Rodgers Health Center; Anita Souza, PhD, Clinical Professor, Co-Investigator Premiera Rural Health Nursing Initiative Department of Biobehavioral Nursing and Health Informatics at the University of Washington School of Nursing; Ginger Vaughn-Pullin, DNP, FNP-BC, Director of Quality, and Director of Clinical Programs at Sam Rodgers Health Center</p> <p>Moderator: Charise Corsino, MA, Program Director, Nurse Practitioner Residency Programs at Community Health Center, Inc.</p>	<p>Setting the Stage for Preceptors: Strategies for Creating a Positive Learning Environment</p> <p>Presenter: Kameren Owens, FNP-C, MSN, Nurse Practitioner Residency Director at Santa Rosa Community Health and current APP postgraduate trainees</p> <p>Moderator: Garrett Matlick, DNP, MPH, APRN, FNP-BC, PMHNP-BC, NP Residency Clinical Program Director at Community Health Center, Inc.</p>
Session 2 2:15–3:15 p.m.	<p>Finance, ROI, and Sustainability of Postgraduate APP Training Programs</p> <p>Presenters: Robert Gamboe, PA-C, NP/PA Fellowship Director at Shasta Community Health Center, Inc.; Dan Santi, Chief Financial Officer at Shasta Community Health Center, Inc.</p> <p>Moderator: Mitchel Erickson, DNP, MS, BSN, BSc, ACNP-C, Geriatric Age-Friendly ED Consultant, UCSF Health Acute Care Nurse Practitioner Division of Geriatrics Associate, Clinical Professor Department of Physiological Nursing Chair, BRN APRN Advisory Committee</p>	<p>Quality Improvement Projects and Professional Development: Supporting Your APP Trainees QI Projects and Professional Growth and Development</p> <p>Presenter: Lisa Budka, FNP-BC, NP Residency Program Director at HealthLinc</p> <p>Moderator: Radha Denmark, DNP, FNP-C, FHM, Director of Advanced Practice Education and Professional Development at University of New Mexico Hospital</p>



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Welcome Back

RAFFLE

One year free membership to MedMastery





CONSORTIUM

FOR ADVANCED PRACTICE PROVIDERS

Setting the standard for postgraduate training

“JEDI in Postgraduate APP Training Programs”



MOSES/WEITZMAN
Health System

Always groundbreaking. Always grounded.

JEDI in Postgraduate APP Training Programs

July 22, 2024



Karoline Oliveira, Ed.D
Chief Diversity, Equity, and Inclusion Officer
Moses/Weitzman Health System

Learning Objectives

By the end of this presentation, you will be able to...

1. Describe the components of culture that affect the development of educational approaches in postgraduate training
2. Analyze culturally inclusive and implicit bias perspectives regarding healthcare inequities for persons from diverse populations in healthcare systems
3. Discuss the role of justice, equity, diversity, and inclusion in creating coalitions in Advanced Practice Providers (APPs) program development
4. Explain why APPs need JEDI training and education
5. Identify possible steps for incorporating DEI into APP post-graduate training

Presentation Reminders

SAFE SPACE:

“A safe space is ideally one that doesn’t incite judgment based on identity or experience – where the expression of both can exist and be affirmed without fear of repercussion and without the pressure to educate. While learning may occur in these spaces, the ultimate goal is to provide support.”

BRAVE SPACE:

“A brave space encourages dialogue. Recognizing difference and holding each person accountable to do the work of sharing experiences and coming to new understandings – a feat that’s often hard, and typically uncomfortable.

We’d be remiss to simply hear the new term brave space and throw the old one out like a mistake we’d like to quickly forget. The reality is: they’re different spaces, providing different outcomes. And on alternative breaks, we should be balancing both.”

Presentation Reminders, Cont.

GRACE!

This is an abbreviated training and additional information will be made available at the conclusion of the presentation.

Poll: How familiar are you with the principles of Justice, Equity, Diversity, and Inclusion (JEDI) in healthcare?

- Very familiar
- Somewhat familiar
- Not familiar at all

Poll: How comfortable are you with applying a JEDI lens to your work in Postgraduate Training Programs?

- Very comfortable
- Somewhat comfortable
- Not comfortable at all

Overview of JEDI and JEDI Terms

“Level Up”

Defining JEDI Terms

JUSTICE

With equal rights
and equitable
opportunities

EQUITY

In policy, practice,
and position

DIVERSITY

Of people,
perspectives

INCLUSION

Via power, voice,
and organizational
culture



Justice

Fair and impartial treatment of all individuals, ensuring that each person receives what is rightfully and ethically due to them.

Involves the idea of moral rightness and fairness in the distribution of opportunities, resources, and consequences within a society.

Health justice examines how laws, policies, and institutions cause and maintain unfair treatment in healthcare and public health. It aims to find and fix the root causes of health inequalities.

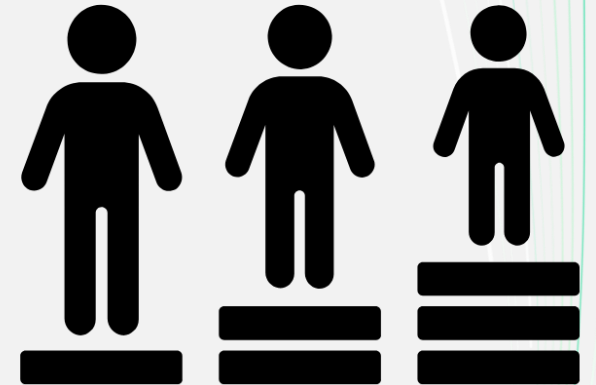


Equity

Involves the promotion of fairness and justice by providing individuals with the resources and opportunities they need to achieve the same outcomes.

Recognizes that people have different starting points and aims to address and correct these disparities to ensure everyone has an equal chance.

Health equity is the attainment of the highest level of health for all people.



Diversity

Refers to the presence of a wide range of human differences, including but not limited to race, ethnicity, gender, sexual orientation, socio-economic status, age, physical abilities, religious beliefs, and more.

Embracing diversity involves recognizing, respecting, and valuing these differences in individuals and groups.

In healthcare, diversity refers to professionals, trainees, educators, researchers, and patients from all backgrounds.



Inclusion

Deliberate effort to create environments and cultures that embrace and welcome diversity.

Involves ensuring that all individuals, regardless of their differences, feel valued, respected, and included in decision-making processes, activities, and day-to-day life.

In healthcare, inclusion means giving patients and professionals from all backgrounds a voice in high-quality care. Recommendations for inclusive service include removing financial barriers, cultural competence and cultural humility training, representation of professionals from historically underrepresented and marginalized groups, and the inclusion of marginalized individuals in health research.



Inclusion of JEDI Principles is necessary to support both the resident/fellowship trainees and patients.



Addressing Cultural Inclusivity in Healthcare

Aspects of Culture that Influence Post-Grad Training

CULTURAL BELIEFS AND PRACTICES:

Beliefs about health, illness and treatment can impact how medical knowledge is understood and applied during training.

COMMUNICATION STYLES:

Varying cultures may have different communications styles, which can affect interactions between medical educators and trainees, trainees and patients.

HIERARCHY AND AUTHORITY:

Cultural attitudes towards hierarchy and authority can influence dynamics within advanced practice training programs, impacting how feedback is given and received.

Aspects of Culture that Influence Post-Grad Training

ETHICAL CONSIDERATIONS:

Cultural values and norms may shape perceptions of ethics and professionalism in clinical practice, impacting decision-making and behaviors during training.

DIVERSITY AND INCLUSION:

Cultural diversity among trainees and educators can enrich the learning environment but may also present challenges related to understanding and respecting cultural backgrounds.

WORK-LIFE BALANCE:

Cultural attitudes towards work-life balance can affect trainees well being and stress levels during their training.

Addressing Implicit Bias in Healthcare

Response Activity

The work begins with you!

WHO DO YOU ENVISION?

**We are all public accountants at the
world's largest public accounting firm.**



WHO DO YOU ENVISION?

**We are award winning dance partners.
Spectators love to watch us dance.**



WHO DO YOU ENVISION?

**We are the beauty queens of 2019:
Miss World, Miss Universe, Miss USA, Miss
Teen USA, and Miss America**



WHO DO YOU ENVISION?

**We hold international records in
marathon racing.**



So...

What did we just experience?

Implicit Bias: What it is and Why it Matters

- A natural phenomenon that results from our brain taking shortcuts to categorize and retrieve information that has been stored.
- Refers to the automatic beliefs and assumptions we make based on our history, personal experiences and relationships, and exposure to social messages through things like media and entertainment.

Implicit Bias in Patient Care

“Research suggests institutional bias and discrimination are drivers of racial disparities in health, contributing to racial differences in diagnosis, prognosis, and treatment decisions. Research further points to the role of communication and interactions between providers and patients and suggests that enhancing providers’ ability to provide culturally and linguistically appropriate care as well as increasing diversity of the health care workforce may help address disparities in health.”

Implicit Bias in Patient Care

- Implicit bias during initial patient interviews may lead to misinformation and/or missed information
- Implicit bias may result in general assumptions regarding patient trust levels, and adherence to medical advice (ex. a belief that people of color are more passive about their health)
- Diagnostic decision-making based on bias or stereotypes of members of certain groups

Implicit Bias in Patient Care, Cont.

- Symptom management
- Treatment recommendations based on assumptions about the patient's ability to follow-through
- When/if referrals to specialists are made for additional care
- Clinical educators may perpetuate health inequity through the medical education training structure

“Twenty percent of Black adults and 19% of Hispanic adults say they were *personally* treated unfairly because of their race or ethnicity when getting health care for themselves or a family member in the past 12 months, while just 5% of White adults say this has happened to them.”

Disparities in Care

- Non-white patients are less likely to be prescribed medication for pain
- Non-white patients receive fewer cardiovascular interventions and renal transplants
- Black women are more likely to die after a breast cancer diagnosis
- Black men are less likely to have chemotherapy and radiation therapy for prostate cancer and more likely to have testicles removed
- LGBTQ+ community members experience significant disparities in physical and mental health outcomes when compared to heterosexual individuals

Data from Patients

- 1 in 5 (18%) Black adults and roughly 1 in 8 AIAN (12%) adults, followed by roughly 1 in 10 Hispanic (11%), and Asian (10%) adults who received health care in the past three years report being treated unfairly or with disrespect by a health care provider because of their racial or ethnic background.

Importance of Incorporating JEDI into Postgraduate Training

The Patient

Promoting Equitable Care for Patients

AWARENESS:

Healthcare providers should be aware of their own implicit biases and how these biases may influence their interactions with patients from diverse populations.

CULTURAL COMPETENCE and HUMILITY:

Healthcare professionals should strive to develop cultural competence and humility by listening, understanding and respecting the cultural backgrounds, beliefs, and practices of patients from diverse populations.

INTERSECTIONALITY:

Recognizing the intersectionality of identities (such as race, gender, socioeconomic status, etc.) is essential in understanding the unique challenges and complexities faced by individuals from diverse populations in accessing healthcare services.

Promoting Equitable Care for Patients, Cont.

PATIENT-CENTERED CARE:

Emphasizing patient-centered care that takes into account the individual needs and preferences of patients from diverse populations can help improve health outcomes and reduce inequities.

COMMUNITY ENGAGEMENT:

Engaging with diverse communities to understand their specific healthcare needs and challenges can help healthcare systems develop more inclusive and effective strategies for addressing healthcare inequities.

POLICY AND ADVOCACY:

Advocating for policies that promote diversity, equity, and inclusion in healthcare systems is essential for creating a more equitable healthcare environment for all individuals, regardless of their cultural backgrounds.

By adopting culturally inclusive perspectives and taking proactive steps to address healthcare inequities, healthcare training programs can work towards providing more equitable and accessible care for people from diverse populations.

Importance of Incorporating JEDI into Postgraduate Training

The Resident/Fellow

JEDI training is essential for creating a supportive and inclusive environments where all residents and fellows can thrive and contribute effectively to patient care.

Reasons for Incorporating JEDI into Training

CREATES A WELCOMING ENVIRONMENT FOR ALL RESIDENTS:

JEDI training helps foster a more inclusive and welcoming environment for residents from all backgrounds.

This can lead to increased feelings of belonging, support, and overall well-being among the residents.

ADDRESSING BIAS AND DISCRIMINATION:

Can help address biases and discrimination that may exist within the program, ensuring that all residents are treated fairly and equitably regardless of their background.

BUILDING A MORE DIVERSE HEALTHCARE WORKFORCE

By ACTIVELY recruiting and supporting residents from underrepresented backgrounds, training programs contribute to building a more diverse healthcare workforce, which is essential for addressing health disparities and meeting the needs of an increasingly diverse patient population.

Reasons for Incorporating JEDI into Training, Cont.

ENHANCING LEARNING & COLLABORATION:

Exposure to diverse perspectives and experiences can enhance learning and collaboration among residents, leading to a more enriching educational experience for all.

SUPPORTS PROFESSIONAL DEVELOPMENT OF RESIDENTS FROM UNDERREPRESENTED BACKGROUNDS:

By providing residents with tools, resources and opportunities needed to be successful

Skill development, Mentorship, Networking Opportunities

What Residents of Underrepresented Groups Have Reported:

- Feelings of “being othered” within their residency programs
- “If you don’t have a sense of identity, then you feel very lost and you might not even finish”
- Expressed frustration with being mistaken for non-clinical staff while on the clinical floor
- Residents of color report being mistaken for other residents of color
- LGBTQ+ residents reported higher rates of discrimination, harassment, and bullying than their non-LGBTQ+ peers,
- “I had no help and I was scared to ask for help because they will use that against you.”

What Residents of Underrepresented Groups Have Reported, Cont.

- While Black residents account for about 5% of all residents, they accounted for nearly 20% of all dismissals.
- They report “unclear communication about what they had done wrong, were written up for transgressions that went unpunished for white residents, and were given little chance to address missteps or defend themselves.”
- Black, Hispanic, and Native American residents experience additional burdens secondary to race/ethnicity.

The Role of JEDI in Advanced Practice Providers (APP) Program Coalitions

JEDI plays a vital role in creating coalitions in residency and fellowship programs by fostering diversity, equity, and inclusion, promoting collaboration and mutual respect, and building a strong sense of community among residents.

The Role of JEDI in Creating Coalitions

Fosters:

- A sense of belonging for trainees, especially those from underrepresented backgrounds
- A culture of respect, understanding and inclusivity
- Breaks down barriers between participants
- Creates opportunities for trainees to collaborate and support one another
- A culture where trainees feel safe to ask questions and seek guidance when necessary

How to Foster Collaboration

BUILD A DIVERSE COMMUNITY:

JEDI efforts aim to create a diverse community of residents from various backgrounds, experiences, and perspectives. This diversity can enrich discussions, foster mutual understanding, and promote collaboration within the residency program.

PROMOTE EQUITY:

JEDI initiatives work towards ensuring equity in opportunities, resources, and support for all residents, regardless of their background. This helps create a level playing field and fosters a sense of fairness and inclusivity among residents.

CREATE INCLUSIVE SPACES:

By promoting an inclusive environment where all residents feel valued, respected, and supported, JEDI initiatives help build trust and camaraderie among residents. Inclusive spaces encourage open communication, collaboration, and teamwork.

How to Foster Collaboration, Cont.

ENHANCE CULTURAL COMPETENCY & HUMILITY:

JEDI efforts help residents develop cultural competency & humility skills by exposing them to diverse perspectives and experiences. This not only improves patient care but also fosters a deeper understanding and appreciation of differences among residents.

ADDRESS BIAS AND DISCRIMINATION:

JEDI initiatives work to address bias, discrimination, and microaggressions within residency programs.

By creating awareness, providing education, and implementing policies to combat bias, residents can feel safe and supported, leading to stronger coalitions.

ENCOURAGE DIALOGUE AND COLLABORATION:

JEDI initiatives encourage residents to engage in meaningful dialogue, share experiences, and collaborate on projects that promote diversity and inclusion. These interactions help build relationships, foster teamwork, and create a sense of community among residents.

Steps for Incorporating JEDI into APP Post-Graduate Training

Incorporating JEDI into APP Programs

ASSESSMENT AND PLANNING:

Conduct a JEDI assessment to understand the current state of diversity and inclusion within the residency program. Develop a JEDI strategic plan outlining goals, priorities, and action steps.

TRAINING AND EDUCATION:

Provide JEDI training for residents, faculty, and staff to increase awareness, promote cultural competence, and address bias and discrimination.

PROMOTE INCLUSIVE PRACTICES:

Implement strategies to recruit and retain residents from underrepresented backgrounds.

Incorporating JEDI into APP Programs, Cont.

CURRICULAR INTEGRATION:

Integrate JEDI content into the residency curriculum, including topics on health disparities, social determinants of health, and cultural competency.

Incorporate case studies, simulations, and discussions on JEDI related issues.

POLICY DEVELOPMENT:

Develop and implement policies that promote JEDI within the residency program.

Establish guidelines for addressing bias, discrimination, and harassment, and ensure accountability for promoting a respectful and inclusive environment.

COMMUNITY ENGAGEMENT:

Engage with community organizations, patient advocacy groups, and diverse communities to better understand their healthcare needs and experiences.

Foster & support partnerships that support JEDI initiatives within the residency program.

Closing Activity

Instructions

Work with your neighbor to discuss how to leverage your role as advanced practice provider training program leader to implement JEDI practices.

- **Goal:** Utilize the print out to reflect on your key insights from this presentation on implementing JEDI.
- We encourage you to work with your neighbors to discuss your reflections with each other. Share your insights, listen to different perspectives, and engage in open and respectful dialogue.

Total allotted time: 10 minutes

Where can you find more JEDI trainings for your program?

JEDI Education at Moses/Weitzman Health System

- JEDI Certificate Program: Organizational Change Series for Leaders
- Individual modules for employees (Recognizing Microaggressions and their Damaging Effects, Cultural Competency and Cultural Humility, Neurodiversity in the Workplace [Coming soon!])
- Specialized JEDI trainings for advanced practice residency training programs
- JEDI coaching and support to organization leaders

JEDI Education at Moses/Weitzman Health System



**JEDI Certificate Program:
Organizational Change
Series for Leaders**
*Training for Organizational
Leaders*



**Recognizing Microaggressions
and their Damaging Effects:**
*Training for Individual
Preceptors and Residents*



**Applying Cultural Competence
and Cultural Humility:**
*Training for Individual
Preceptors and Residents*

Questions/Comments?

Resources

- <https://www.sciencedirect.com/science/article/pii/S1526590022000293>
- <https://www.ahajournals.org/doi/full/10.1161/CIR.0000000000000936>
- [https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(21\)02095-X/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(21)02095-X/fulltext)
- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10009391>
- <https://health.gov/healthypeople/priority-areas/health-equity-healthy-people-2030>
- <https://www.ncbi.nlm.nih.gov/books/NBK568721>
- <https://www.chcf.org/publication/perspective-racism-academic-medicine-hindering-progress-toward-health-equity/#:~:text=While%20only%205%25%20of%20resident,of%20expulsions%20from%20residency%20programs.>
- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10002390>
- <https://www.compassonehealthcare.com/blog/diversity-and-inclusion-best-practices-healthcare>
- <https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2703945>
- <https://www.ama-assn.org/delivering-care/health-equity/what-residency-programs-can-do-boost-health-equity>
- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9286021/>
- <https://www.jointcommission.org/resources/news-and-multimedia/newsletters/newsletters/quick-safety/quick-safety-issue-23-implicit-bias-in-health-care/implicit-bias-in-health-care/>

Thank you



MOSES/WEITZMAN
Health System

Always groundbreaking. Always grounded.



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Setting the standard for postgraduate training

Social Networking Reception
Pool deck- 3rd Floor
5:00-6:00pm