

Introduction and Consent

2024 End of Program Survey

Important Information About the PAEA End of Program Survey: Please Read Carefully

The PA Education Association (PAEA) is the national organization that represents PA (i.e., physician assistant or physician associate) programs and advocates on behalf of students, faculty, and educational programs. PAEA annually administers the End of Program Survey (EOPS) to graduating PA students. Data collected in this study helps schools evaluate and improve their educational programs. The information is also used for research on PA education.

The survey will take approximately **30-35 minutes** to complete. Students who complete the survey will have the opportunity to enter into a prize drawing, described below. Survey questions cover topics such as:

- Demographics
- Satisfaction with PA program & curriculum (didactic and clinical)
- Interprofessional education experiences
- Institutional support services
- Specialty choice and career plans

• Educational financing

Your PA program has been informed of the EOPS administration regulations and guidelines. By encouraging your participation, your PA program agrees to the protocol described below.

Incentives

Respondents who complete the survey will have the opportunity to enter into a drawing for one of four \$75 Amazon gift cards. PAEA will enter each PA program with at least an 80% response rate into a drawing for a \$250 gift card, as well as for complimentary registration for the 2025 Education Forum.

Participation is Voluntary

Participation in this survey is completely confidential and voluntary. You have the right not to answer any questions you choose. There is no penalty for not completing the survey or for discontinuing it. You may withdraw at any time by simply closing the survey. Although you may skip any questions you do not feel comfortable answering, providing honest and complete information helps improve the reliability and validity of these important data. If you believe you are being coerced into participation, please contact PAEA research staff (research@PAEAonline.org).

Confidentiality Statement

The data collected in this survey are classified as confidential. You will have the option of providing your email address if you wish to participate in the incentive drawing but it will not be stored with your answers. Once this survey closes and incentive drawing participants are contacted, these email addresses will be permanently removed from the dataset to ensure confidentiality. Your identified responses will only be released to your program with your consent for inclusion in their student database. If you do not consent, PAEA will never release your data to any parties and will store

your data according to the standard confidentiality and privacy protections outlined below.

In the survey, you will have the opportunity to provide qualitative feedback to your program. Your verbatim comments may be provided to your program for the purposes of self-evaluation as part of an anonymous report that aggregates the responses of all other consenting students. Comments shared with your program will not be linked to any of your other responses in this survey. Because shared comments will be unedited, **your responses should not contain self-identifying information unless it is your intention that your identity be known.** Providing feedback to your program is optional. By clicking the button below, you consent that your verbatim responses may be shared with your program in an aggregate report. You may also choose to continue with the survey without providing comments by skipping those specific questions.

The responses you provide on this survey are retained by PAEA in a secure server which may only be accessed by designated PAEA research staff trained in human subjects protection and confidentiality procedures. PA programs typically receive data in reports that aggregate responses at the national level. On occasion, for the purpose of conducting further studies, researchers may request a de-identified (i.e., all identifying information is stripped from anonymous responses, rendering them anonymous) report of individual-level data. PAEA reduces the probability of connecting responses to specific individuals by not providing information where the small number of respondents in a specific category could potentially allow individuals to be identified. Researchers requesting de-identified data will be required to agree to terms that outline how the data may be used and for how long. Otherwise, your data may only be released to IRB-approved faculty at your PA program and only with your explicit permission. This data collection activity has been reviewed according to PAEA policies and procedures and its Institutional Review Board and is considered to be minimal risk. PAEA has taken extensive measures to ensure the security of the data and the confidentiality of the responses. We believe that there are no anticipated risks associated with taking this survey. PAEA does not use survey data for

marketing purposes.

If you have any questions about your rights as a participant or experience technical difficulties while completing the survey, please contact PAEA research staff (research@PAEAonline.org; 703-667-4322).

Thank you for participating!

Please select an option below to indicate whether you have read the above disclosure and agree to participate in this research.

- O I have read and understood this disclosure and **agree to participate** in the survey. Further, I understand that if I choose to answer any qualitative questions, my unedited responses may be shared with my program.
- O I have read and understood this disclosure and **choose not to participate** in the survey.

Collecting student data at the applicant stage through the end of PA school helps PAEA identify the factors that improve student and applicant experiences and education. To help us link your responses between CASPA applicant data, this survey, and the Matriculating Student Survey, and to help us remove duplicate responses, please indicate your first and last name, date of birth, and the email address associated with your CASPA account (if applicable).

Thank you for helping us conduct important research and improve PA student educational experiences.

First name	
Last name	
Date of birth (MM/DD/YYYY)	
Email address associated with your CASPA account (enter n/a if you did not apply through CASPA)	

Important Note

Your responses will automatically save as you progress through the survey. If you close your survey before you finish, you may pick up where you left off if you use the same device and the same browser. Text highlighted in blue

provides further clarification and can be read by hovering your cursor over the blue text.

Please contact PAEA research staff (research@PAEAonline.org; 703-667-4322) at any time if you have any questions or experience any technical difficulties.

Your PA Program

1. Please select the state in which your program is located from the drop- down list below.
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2. Please select your program from the drop-down list below.
Note: Several programs have similar names; please make sure that you select the correct one.
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3. Are you enrolled at a distant or satellite campus?
O Yes
O No
3a. Please provide the full name of the distant or satellite campus you are enrolled in.

Demographics

Demographics

In this section of the survey, we ask several demographic questions. As a reminder, all responses you provide will remain confidential.

4. Did you spend the majority of your life before age 18 within the United States and its territories?
O Yes
O No
4a. Please enter the five-digit ZIP code for the place you spent the majority of your life before age 18.
Note: Please do not enter the ZIP code of the college or university attended while applying to your PA program—unless you grew up in that ZIP code in addition to attending college there.
5. How old will you be when you graduate from PA school?

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6. Which of the options below best describes your current gender identity?
 Man Woman Indigenous or other cultural gender minority (e.g., two-spirit) Something else (e.g., gender fluid, non-binary)
O I don't know the answer/Prefer not to answer
7. What sex were you assigned at birth, meaning on your original birth certificate? O Male O Female
O I don't know the answer/Prefer not to answer
7a. What gender do you currently live as in your day-to-day life?
O Man
O Woman
O Sometimes man, sometimes woman
O something other than man or woman
O I don't know/Prefer not to answer

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8. Which of the following best represents your sexual orientation?
O Bisexual
O Gay or lesbian or homosexual
O Straight or heterosexual
O Other
O I don't know the answer/Prefer not to answer
8a. Is your institution inclusive to the LGBTQIA+ community? O Yes O No
8b. Please explain how your institution has demonstrated being inclusive to the LGBTQIA+ community.

8b. Please explain how your institution has demonstrated **not** being inclusive to the LGBTQIA+ community.

9). Do you identify as a person with a visible or invisible disability? This
	ncludes any learning disabilities.
	Yes No
	a. Did you seek reasonable accommodations under the Americans with Disabilities Act (ADA)?
	Yes No
9	b. Has your institution accommodated your needs?
_	Yes No

9c. Please explain how your institution has accommodated your needs.

Other, please specify:

10a. How do you self-identify? Please check as many as apply.
☐ Bangladeshi
☐ Cambodian
☐ Chinese
☐ Filipino
☐ Hmong
☐ Indonesian
☐ Japanese
☐ Korean
☐ Laotian
☐ Malaysian
☐ Pakistani
☐ Taiwanese
☐ Thai
☐ Vietnamese
Other Asian, please specify:

10b. How do you self-identify? Please check as man	y as apply.
☐ African	
☐ African American	
☐ Afro-Caribbean	
Other Black or African American, please specify:	
10c. How do you self-identify? Please check as man	y as apply.
☐ Guamanian	
☐ Native Hawaiian	
Samoan	
☐ Tongan	
Other Pacific Islander, please specify:	

10d. How do you self-identify? Please check as many as apply.
☐ Argentinean
☐ Cuban
☐ Dominican
Mexican, Mexican American, Chicano/Chicana
☐ Peruvian
☐ Puerto Rican
Other Hispanic, Latino, or Spanish origin, please specify:
11. Are you of Arab, Middle Eastern, and/or North African origin?
O Yes
O No
O I prefer not to answer

degree is not listed, please select the degree that most closely match your	S.
O Some college but no degree	
O Associate degree	
O Bachelor of Arts	
O Bachelor of Science	
O Other Bachelor's degree (e.g., business, BFA)	
O Master's degree (health- or natural sciences-related; e.g., MPH)	
O Master's degree (not health- or natural sciences-related, e.g., MBA)	
O Academic doctorate (health- or natural sciences-related, e.g., Biology PhD)	
O Academic doctorate (not health- or natural sciences-related; e.g., EdD)	
O Professional doctorate (health-related; e.g., MD, PharmD, DPT)	
O Professional doctorate (not health-related; e.g., JD)	
O Foreign medical graduate	
Other, please specify	
O I prefer not to answer	

12. Please indicate the highest level of education that you completed prior to entering the graduate, professional phase of your PA program. If your exact

Your Family

Your Family

In this section of the survey, we ask you a couple of questions about your family.
13. Which of the following best describes your current civil status? Note: If you are engaged, please select "single".
O Single
O Partnered/Married
O I prefer not to answer
Other, please specify
14. Other than yourself, how many legal dependents do you have? If you do not have any legal dependents, please enter "0".
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About Your Health and Well-Being

About Your Health and Well-Being

This section is based on the Association of American Medical Colleges

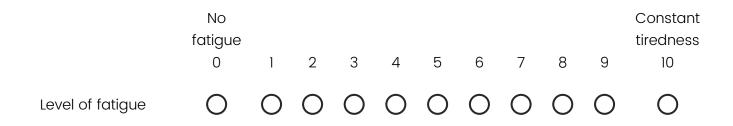
(AAMC) Matriculating Student Questionnaire (MSQ). Why do we collect this information?

Qualtrics Survey Software

15. Please select the number that best describes your feelings during the **past week, including today**. "0" represents "as bad as it can be" and "10" represents "as good as it can be."

	As bad as it can be 0	1	2	3	4	5	6	7	8	9	As good as it can be
Overall quality of life (the standard of health, comfort, and happiness experienced by an individual or group)	0	0	0	0	0	0	0	0	0	0	0
Overall mental well- being	0	0	0	0	0	0	0	0	0	0	0
Overall physical well-being	0	0	0	0	0	0	0	0	0	0	0
Overall emotional well-being	0	0	0	0	0	0	0	0	0	0	0
Level of social activity	0	0	0	0	0	0	0	0	0	0	0
Spiritual well-being (expanding a sense of purpose and meaning in life, including one's morals and ethics. It may or may not involve religious activities)	0	0	0	0	0	0	0	0	0	0	0

16. Please select the number that best describes your level of fatigue, on average, **during the past 30 days**. "0" represents "no fatigue" and "10" represents "constant tiredness."



17. Please select the number that best describes your level of satisfaction with social support from friends and family **during the past 30 days**. "0" represents "not at all satisfied" and "10" represents "highly satisfied."

	Not at all satisfied 0	1	2	3	4	5	6	7	8	9	Highly satisfied 10
Level of satisfaction with social support from friends and family	0	0	0	0	0	0	0	0	0	0	0

Qualtrics Survey Software

18. Please select the number that best describes your financial concerns **during the past 30 days**. "0" represents "no concerns" and "10" represents "constant concerns."

	No										Constant
	concerns										concerns
	0	1	2	3	4	5	6	7	8	9	10
Financial concerns	0	0	0	0	0	0	0	0	0	0	0

19. Please indicate how often you felt or thought a certain way **during the past 30 days**.

	Never	Almost never	Sometimes	Fairly often	Very often
In the last month, how often have you felt that you were unable to control the important things in your life?	0	0	0	0	0
In the last month, how often have you felt confident about your ability to handle your personal problems?	0	0	0	0	0
In the last month, how often have you felt that things were going your way?	0	0	0	0	0
In the last month, how often have you felt difficulties were piling up so high that you could not overcome them?	0	0	0	0	0

19a. If desired, please explain in what ways have you have felt that you were unable to control the important things in your life.

20. Is your program supportive of the needs of underrepresented minor (URM) students? Support includes providing encouragement, opportuni and the means for students to succeed during and after PA school.	-
O Yes	
O No	
O I don't know/prefer not to answer	
21. What obstacles are you currently facing? Please check all that apply.	
□ N/A: None of these	
Personally becoming infected with an illness	
☐ Taking care of family member(s) diagnosed with an illness	
☐ Taking care of immediate or extended family member(s)	
☐ Lack of adequate support from PA program	
☐ Financial challenges	
Other, please specify:	
☐ Food insecurity	

Your PA Program Experiences

Your PA Program Experiences

This section collects information about your experiences in and satisfaction

with your PA program curricula, as well as your perceived preparedness for clinical work.

22. Please indicate how true the following statements are of your experiences in your current PA program.

	Not at all true	Somewhat untrue	Neither true nor untrue	Somewhat true	Completely true
Sometimes I feel as if I don't belong in my PA program.	0	0	0	0	0
I am treated with as much respect as other students in my PA program.	0	0	0	0	0
I can really be myself in my PA program.	0	0	0	0	0
I wish I were in a different PA program.	0	0	0	0	0

23. Please indicate your level of agreement with the following statements.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Overall, I am satisfied with the quality of my PA education.	0	0	0	0	0
If I could revisit my career choice again, I would attend school to become a PA.	0	0	0	0	0
If I could revisit my program choice again, I would attend the same program.	0	0	0	0	0
I would recommend the PA career to others.	0	0	0	0	0

24. Please indicate how satisfied you are with the program in which you are currently enrolled in terms of the following attributes.

	Very dissatisfied	Dissatisfied	Neither satisfied nor dissatisfied	Satisfied	Very satisfied	
Accessibility/Responsiveness of faculty	0	0	0	0	0	
Program reputation	0	0	0	0	0	
PANCE pass rates	0	0	0	0	0	
Program mission consistent with personal values	0	0	0	0	0	
Quality of program facilities (e.g., labs and equipment)	0	0	0	0	0	
Rigor of clinical curriculum	0	0	0	0	0	
	Very dissatisfied	Dissatisfied	Neither satisfied nor dissatisfied	Satisfied	Very satisfied	
Faculty reputation	0	0	0	0	0	
Tuition	0	0	0	0	0	
Scholarships and financial aid	0	0	0	0	0	
Class size/student-faculty ratio	0	0	0	0	0	
Opportunities to participate in community service	0	0	0	0	0	
Opportunities to gain clinical						

			Neither satisfied	Von				
	Very dissatisfied	Dissatisfied	nor dissatisfied	Satisfied	Very satisfied			
Preparedness for clinical practice	0	0	0	0	0			
Affiliation with a hospital or clinic system	0	0	0	0	0			
Diversity of student body	0	0	0	0	0			
Diversity of faculty	0	0	0	0	0			
24a. If desired, please explain your answer(s) to the previous question below, as to why you are very dissatisfied with your program.								

Didactic Curriculum

Didactic Curriculum

This section collects information about your experiences specific to the didactic (classroom) phase of your program.

25. How well did your study of the following courses/topics taken during the didactic phase of PA school prepare you for clinical rotations?

Note: Some course names may be different from the ones used at your program. Please find the one that most closely matches. If you did not have a course/module that resembles one presented below, please select "Did not take."

	Not at all well	Somewhat well	Very well	Extremely well	N/A: Did not take during PA school
Anatomy	0	0	0	0	0
Biochemistry	0	\circ	0	0	0
Biostatistics/Epidemiology	0	0	0	0	0
Clinical experiences during the didactic portion of the curriculum	0	0	0	0	0
Clinical medicine (includes surgery/emergency medicine/peds/ OB/GYN /behavioral health)	0	0	0	0	0
Clinical/Technical skills	0	0	0	0	0
	Not at all well	Somewhat well	Very well	Extremely well	N/A: Did not take during PA school
Ethics/Bioethics	0	0	0	0	0
Genetics	0	0	0	0	0
Interpretation of literature/Evidence-based	0	0	0	0	0

THOUSENED INCOMESTS					
Lab interpretation/Diagnosis	0	0	0	0	0
Microbiology	0	0	0	0	0
Neuroscience	0	0	0	0	0
	Not at all well	Somewhat well	Very well	Extremely well	N/A: Did not take during PA school
Patient communication skills/History-taking /Physical examinations/Patient assessment	0	0	0	0	0
Pathology/Pathophysiology	0	0	0	0	0
Pharmacology	0	0	0	0	0
Physiology	0	0	0	0	0

26. Please evaluate the instruction you received in the following areas. Please consider both quality and amount.

	Received no instruction in area	Insufficient	Appropriate	Excessive
Role of community health and social service agencies	0	0	0	0
Public health	0	0	0	0
Substance use	\cap	\cap	\cap	\cap

	medicine				\cup
	Burnout prevention/Provider wellbeing	0	0	0	0
	Implicit bias training	0	0	0	0
	Palliative/End of life care	0	0	0	0
	Disease prevention/Health maintenance	0	0	0	0
<i>'</i>	PA professional practice 2 (billing) energy, the didactic patient safety)	$\mathbf{\hat{\omega}}$ rtion of my	√	was:	0
\bigcirc	Much less challenging the Telemedicine Less challenging than I ex	_ '	0	0	0
О О	Astundillenging of I expectate for diverse More consultantial lenging than I expected the second of		0	0	0
0	Much more challenging the Health equity/social determinants of health	than I expected	d O	0	0
	Oral health	0	0	0	0
	Clinical Curriculum Social Justice/Anti- racism training and curriculum	0	0	0	0
	Nutrition	0	0	0	0
	Leadership/advocacy training	0	0	0	0

Clinical Curriculum

This section collects information about your experiences in and satisfaction with your supervised clinical rotations, as well as your level of preparedness for clinical practice.

28. Please rate the quality of your educational experiences for the following clinical rotation disciplines.

	Poor	Fair	Good	Excellent
Emergency medicine	0	0	0	0
Family medicine	0	0	0	0
Internal medicine	0	0	0	0
Pediatrics	0	0	0	0
Surgery	0	0	0	0
Obstetrics/Gynecology /Women's health	0	0	0	0
Behavioral and mental health care	0	0	0	0

28a. Please respond to the questions below regarding your supervised clinical rotations.

	Were observed you preceded taking releved the postion the postion of the postion	ved by ur eptor g the vant ons of	Were observed prece perform relevant of the p examin	I by your peptor hing the portions hysical	Were observ your pre perfor relev techr procedur sutui phlebo	red by eceptor ming rant nical res (e.g., ring, otomy,	Were provi mid- feedbo your c prece	ided point ack by linical
	Yes	No	Yes	No	Yes	No	Yes	No
Emergency medicine	0	0	0	0	0	0	0	0
Family medicine	0	0	0	0	0	0	0	0
Internal medicine	0	0	0	0	0	0	0	0
Pediatrics	0	0	0	0	0	0	0	0
Surgery	0	0	0	0	0	0	0	0
Obstetrics/gynecology /women's health	0	0	0	0	0	0	0	0
Behavioral and mental health care	0	0	0	0	0	0	0	0

29. Did you complete a clinical training experience/rotation at or with any of the following? Please check all that apply.

	Yes	No	Not sure/I don't know what this is
Correctional facility	0	0	0
Medically underserved areas (MUA), medically underserved populations (MUP), or health professional shortage area (HPSA), please specify:	0	0	0
Critical access hospital (CAH)	0	0	0
Substance Use Disorder (SUD) practice	0	0	0
Department of Veterans Affairs (VA) medical facility	0	0	0
Federally qualified health center (FQHC) or something similar	0	0	0

O Definitely will

30. Did you participate in or complete **medication-assisted treatment** (MAT) waiver training during your PA education?

Note: MAT is the use of medications to treat persons with opiate use disorder. The three medications approved by the FDA for MAT are methadone, buprenorphine, and naltrexone.

O Yes, I completed MAT waiver training during PA school
O Yes, I participated in some MAT waiver training during PA school and plan to complete training following graduation
O Yes, I participated in some MAT waiver training during PA school and do not plan to complete the training
O No, I did not participate in any MAT waiver training
30a. Do you plan on completing MAT waiver training after graduation?
O Definitely will not
O Probably will not
O Might or might not
O Probably will

31. In general, the clinical portion of my PA education was:
O Much less challenging than I expected
O Less challenging than I expected
O As challenging as I expected
O More challenging than I expected
O Much more challenging than I expected
Your Experiences with Interprofessional Education
Your Experiences with Interprofessional Education
Your Experiences with Interprofessional Education
Your Experiences with Interprofessional Education 32. Have you participated in any required curricular activities where you had the opportunity to learn with students from different health professions programs?
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32. Have you participated in any required curricular activities where you had the opportunity to learn with students from different health professions programs?
32. Have you participated in any required curricular activities where you had the opportunity to learn with students from different health professions programs? O Yes

32a. Please indicate your level of agreement with the following statement: "The learning experience(s) with students from different health professions helped me gain a better understanding of the roles of other professions in patient care."
 Strongly disagree Disagree Neither agree nor disagree Agree Strongly agree
32b. Please assess the amount of interprofessional experiences and interactions you had during your PA program.
 Not enough, would have liked more About the right amount Too much, would have liked less
32a. Would have you have liked to have had the opportunity to learn with students from different health professions programs? O Yes O No Unsure

PA Competencies

New Graduate Competencies

The question in this section is being asked to help PAEA better understand graduate candidates' perceptions of their preparedness based on the competencies for new PA graduates.

33. How confident are you in your current ability to implement the following competencies in your practice?

	Not at all confident	Not very confident	Neutral	Confident	Very confident
Patient-centered practice knowledge: Includes ability to access and integrate best medical knowledge and clinical expertise to provide clinical care based on patients' individual needs	0	0	0	0	0
Society and population health: Includes ability to recognize own biases and limitations and to integrate knowledge of social determinants of patient health into care decisions	0	0	0	0	0
Health literacy and communication: Includes ability to effectively and sensitively communicate with patients as partners	0	0	0	0	0
Interprofessional collaborative practice and					

leadership: Includes ability to act as a leader in a collaborative team providing patient- focused health care	0	0	0	0	0
Professional and legal aspects of health care: Includes ability to practice medicine consistent with standards of care, laws, and regulations while being attuned to advancing social justice	0	0	0	0	0
Health care finance and systems: Includes ability to articulate the essential aspects of value- based health care and apply this understanding to the delivery of safe and quality care	0	0	0	0	0
Cultural humility: Openness toward understanding and respecting important aspects of other people's cultural identities	0	0	0	0	0
Self-assessment and ongoing professional development:					

Awareness of					
personal and					
professional	\circ	\circ	0	\circ	\circ
limitations and					
commitment to					
addressing gaps					
and refining					
knowledge					
throughout career					

Specialty and Career Plans

Specialty and Career Plans

This section collects information about your employment status, job search, and practice preferences.

34. This question is based on an item from Higher Education Research Institute's (HERI) College Senior Survey. When thinking about your career path after PA school, how important are the following considerations?

	Not important	Somewhat important	Very important	Essential
Setting (rural/urban)	0	0	0	0
Availability of jobs	0	0	0	0
Geographical location	0	0	0	0
Medical specialty	0	0	0	0
Collaborating physician relationship	0	0	0	0
Working for social change	0	0	0	0
High income potential	0	0	0	0
Flexible working schedule	0	0	0	0
Work/life balance	0	0	0	0
High level of autonomy	0	0	0	0
Social recognition or status	0	0	0	0
Leadership potential	0	0	0	0
Ability to pay off debt	0	0	0	0
Setting (inpatient/outpatient)	0	0	0	0
Stable, secure future	0	0	0	0

35. What is your PA employment status?
O I have not yet started my job search
O I plan to apply for/have already applied for postgraduate PA training (e.g., residency, fellowship)
O I have submitted job applications but have not yet received an invitation to interview
O I have had at least one interview or invitation to interview but have not ye received a job offer
O I have received at least one job offer but have not accepted a position
O I have accepted a job offer
O I do not plan to apply for a job as a PA

Specialty and Career Plans A

35b. What is the specialty(ies) of Job \${lm://CurrentLoopNumber}? Not a possible specialties are listed. Please select the closest match.
O Behavioral and mental health care
O Family medicine
O Internal medicine
O Pediatrics
O Geriatrics
O Obstetrics/Gynecology/Women's health
O Inpatient specialties (e.g., critical care, hospitalist)
O Urgent care
O Emergency medicine (not urgent care)
O Internal medicine specialties (e.g., cardiology, endocrinology, gastroenterology, infectious disease, nephrology, oncology/hematology, rheumatology)
O Surgical specialties (e.g., cardiovascular/cardiothoracic, neurosurgery, orthopedic, plastic, urologic)

35c. What is the annual salary of Job \$ {lm://Field/1}?
O \$49,999 or less
O \$50,000 to \$59,999
O \$60,000 to \$69,999
O \$70,000 to \$79,999
O \$80,000 to \$89,999
O \$90,000 to \$99,999
O \$100,000 to 109,999
O \$110,000 to \$119,999
O \$120,000 to \$129,999
O \$130,000 to \$139,999
O \$140,000 to \$149,999
O \$150,000 to \$159,999
O \$160,000 or more
35d. How does your salary for Job \${lm://Field/1} compare to your expectations?
O Much less than expected
O Less than expected
O About what was expected
O Higher than expected
O Much higher than expected

35e. What state is Job \$ {Im://Field/1} located in?
· ·
35f. Is Job \${Im://Field/1} full-time or part-time?
O Full-time
O Part-time
35g. Did you accept this job offer for Job \$ {lm://Field/1} from a site where you completed a clinical rotation?
O Yes
O No
Specialty and Career Plans B
35a. Were any of the jobs you accepted an offer in your first choice specialty?
O Yes
O No

35b. Why did you accept a job in a specialty that was not your first choice? Please select all that apply.								
☐ Did not apply: No jobs available in first choice specialty								
☐ Was not offered a position in first choice specialty								
Great scheduling flexibility at accepted job/specialty								
☐ Better benefits at accepted job/specialty								
☐ Higher salary in accepted job/specialty								
☐ Desirable location of accepted job/specialty								
Other, please specify:								
35a. How many job applications have you submitted?								
35c. How many job applications had you submitted before you accepted an offer?								

opportunities? Please select all that apply. Not all possible specialties are listed. Please select the closest match. Acute care medicine Cardiology Cardiothoracic 🛘 Critical care/trauma **Emergency medicine** Hematology/oncology Hospitalist Internal medicine Neonatology OB-GYN J Orthopedic surgery Otolaryngology **Pediatrics** Psychiatry Surgery Urgent care Urology Other, please specify:

35a. In which specialties did you apply for postgraduate PA training

35b. What was your primary motivation for choosing to pursue postgraduate training? Please select all that apply.
Potential for a higher salary
☐ Increased preparedness for practice
Potential for more employment opportunities
Other, please specify:
36. What state is your primary choice for practicing in after finishing PA school?
v

37.	Please	estimate	the salary	you ex	pect at (graduation	for a	full-time
ро	sition as	s a PA.						

O \$49,999 or less

O \$50,000 to \$59,999

O \$60,000 to \$69,999

O \$70,000 to \$79,999

O \$80,000 to \$89,999

O \$90,000 to \$99,999

O \$100,000 to 109,999

O \$110,000 to \$119,999

O \$120,000 to \$129,999

O \$130,000 to \$139,999

O \$140,000 to \$149,999

O \$150,000 to \$159,999

O \$160,000 or more

38. Please rate the desirability of practicing in the following specialty areas after your graduation.

	Undesirable	Neither desirable nor undesirable	Desirable	Do not know enough about it
Behavioral and mental health care	0	0	0	0
Family medicine	0	0	0	0
Internal medicine	0	0	\circ	0
Pediatrics	0	0	0	0
	Undesirable	Neither desirable nor undesirable	Desirable	Do not know enough about it
Geriatrics	0	0	\circ	0
Obstetrics/Gynecology /Women's health	0	0	0	0
Inpatient specialties (e.g., critical care, hospitalist)	0	0	0	0
Urgent care	0	0	\circ	0
	Undesirable	Neither desirable nor undesirable	Desirable	Do not know enough about it
Emergency medicine (not urgent care)	0	0	0	0
Internal medicine specialties (e.g., cardiology, endocrinology,				

gastroenterology, infectious disease, nephrology, oncology/hematology, rheumatology, internal medicine)	0	0	0	0
Surgical specialties (e.g., cardiovascular/cardiothoracic, neurosurgery, orthopedic, plastic, urologic, dermatology)	0	0	0	0

39. Please rate the desirability of practicing in the following environments.

	Very undesirable	Undesirable	Neither desirable nor undesirable	Desirable	Very desirable
Rural	0	0	0	0	0
Suburban	0	0	0	0	0
Urban	0	0	0	0	0
Military base(s)	0	0	0	0	0
Veterans Affairs (VA) facility	0	0	0	0	0
Substance Use Disorder (SUD) practice	0	0	0	0	0
Practice outside the US	0	0	0	0	0
Federal/state prison system	0	0	0	0	0
Native					

	American/American O O O O O O O 40 die lesse reation the desirability of working with a medically underserved
	community after graduation. Examples of medically underserved communities include low-income, ethnic/racial minorities, and rural areas.
_	
\bigcirc	Very undesirable
O	Undesirable
0	Neither desirable nor undesirable
0	Desirable
0	Very desirable
4	41. Please rate the desirability of pursuing a career as a PA educator.
0	Very undesirable
0	Undesirable
0	Neither desirable nor undesirable
0	Desirable
0	Very desirable

Financing Your Education

Financing Your Education

Please have your student loan info available for this portion of the survey. All of the information you share in this survey, including financial data, is confidential. The information you provide will help the PA community and PAEA better understand the costs of education, and inform advocacy efforts

to make PA education more affordable. If you cannot remember the actual figures for some of the questions, please enter your best estimates. You may also check your federal loans, grants, and aid overpayments at the <u>National Student Loan Data System</u>.

42. Have you received any scholarships, stipends, or grants **(not loans)** to help finance the **graduate**, **professional phase** of your PA education? This includes VA education benefits such as the Post-9/11 GI Bill.

O Yes

O No

O I prefer not to answer

\$1 to \$4,999

42a. Please select the category that best represents the amount of scholarships, stipends, or grants (**not loans**) that have been offered to you, and you have accepted in total, for the **graduate**, **professional phase** of your PA education:

\bigcirc	\$5,000 to \$9,999
0	\$10,000 to \$14,999
0	\$15,000 to \$19,999
0	\$20,000 to \$24,999
0	\$25,000 to \$29,999
0	\$30,000 to \$49,999
0	\$50,000 to \$74,999
0	\$75,000 to \$99,999
0	\$100,000 or more
\bigcap	I don't know/I prefer not to answer

43. Do you currently hold any **outstanding pre-PA (undergraduate or non-PA graduate) educational loans?**

O Yes
O No
O N/A I am in a direct entry program
O I prefer not to answer

43a. Please select the category that best represents the amount you owe on your **outstanding pre-PA (undergraduate or non-PA graduate) educational loans**.

Amount of outstanding pre-PA (undergraduate or non-PA graduate) educational loans, excluding interest:

0	\$1 to \$24,999
0	\$25,000 to \$49,999
0	\$50,000 to \$74,999
0	\$75,000 to \$99,999
0	\$100,000 to \$124,999
0	\$125,000 to \$149,999
0	\$150,000 to \$174,999
0	\$175,000 to \$199,999
0	\$200,000 to \$224,999
0	\$225,000 or more
0	I don't know/I prefer not to answer

44. Did you take out any **educational loans** to pay for the **graduate**, **professional phase**

0	Yes
0	No
0	I prefer not to answe

44a. What type of loans have you taken out to pay for the graduate, professional phase?
☐ Federal Direct/Stafford loans
Federal Grad PLUS loans
☐ Private loans
Other, please specify:
44b. Please select the category that best represents the amount of outstanding educational loans you took out to pay for the graduate, professional phase of your PA education, excluding interest.
O \$1 to \$24,999
O \$25,000 to \$49,999
O \$50,000 to \$74,999
O \$75,000 to \$99,999
O \$100,000 to \$124,999
O \$125,000 to \$149,999
O \$150,000 to \$174,999
O \$175,000 to \$199,999
O \$200,000 to \$224,999
O \$225,000 or more
O I don't know/I prefer not to answer

45. What do you anticipate your **total debt (excluding personal debt)** to be from attending PA school?

O \$0

O \$1 to \$24,999

O \$25,000 to \$49,999

O \$50,000 to \$74,999

O \$75,000 to \$99,999

O \$100,000 to \$124,999

O \$125,000 to \$149,999

O \$150,000 to \$174,999

O \$175,000 to \$199,999

O \$200,000 to \$224,999

O \$225,000 or more

O I don't know/I prefer not to answer

46. Please indicate your plans regarding the below loan forgiveness/repayment program(s) to finance your graduate, professional phase of PA education after your graduation.

	Have already enrolled	Plan to participate/apply	N/A: Do not plan to participate
Armed Services (e.g., military service)	0	0	0
Department of Education's Public- Service Loan Forgiveness (PSLF)	0	0	0
Employer-based program (e.g., hospital-based loan repayment)	0	0	0
Indian Health Service Corps (IHSC)	0	0	0
National Health Service Corps (NHSC)	0	0	0
State loan forgiveness program	0	0	0
Veterans Affairs Education Debt Reduction Program (EDRP)	0	0	0
Other Uniformed Service (e.g., Center of Disease Control [CDC], Department of Health and Human Services [HHS], Public Health Service [PHS] commissioned officer corp)	0	0	0
Other, please specify:	0	0	0

Behaviors Witnessed or Experienced During PA School

Behaviors Witnessed or Experienced During PA School

Your responses to the following questions about behaviors or experiences during PA school may be sensitive. Because of this, you have the right to skip any of the following questions in this section.

As a reminder, the data collected in this survey are classified as confidential.

If the survey indicates that student mistreatment or harassment are being experienced at the national level, we will use this information to plan workshops and other educational content to help faculty address any problems. Unfortunately, PAEA does not have a mechanism to follow up on any individual issues of mistreatment or harassment that have not already been reported. If you have personally experienced or have observed mistreatment or harassment, you are encouraged to report the incident(s) to the proper authorities, whether that is within your school or to appropriate outside parties. If you or someone you know needs help, please contact the National Alliance on Mental Health Crisis line at 1-800-950-NAMI (6264) available Monday-Friday 10 am-10pm (EST) or call the National Suicide Prevention Lifeline available 24/7 at 988.

47. If you would prefer to skip this section, please indicate below.

O I am comfortable proceeding to questions on behaviors and experiences during PA school

O I would prefer to skip this section

48. Does your program have policies regarding the mistreatment of PA students?
) Yes
) No
) Unsure

49. For each of the following behaviors, please indicate the frequency that you **personally experienced** that behavior during PA school. These behaviors could have originated from patients, preceptors, program faculty or staff, and/or other PA or health professions students.

	Never	Once	Occasionally	Frequently
Been publicly embarrassed or humiliated	0	0	0	0
Experienced or been threatened with physical harm	0	0	0	0
Been required to perform personal services (e.g., shopping, babysitting)	0	0	0	0
Been subjected to unwanted sexual advances	0	0	0	0
Been denied opportunities for training or rewards based on my age	0	0	0	0
Been subjected to offensive remarks/names regarding my age	0	0	0	0
	Never	Once	Occasionally	Frequently
Received lower evaluations or grades solely because of my age rather than	0	0	0	0

performance				
Been denied opportunities for training or rewards based on my disability status	0	0	0	0
Been subjected to offensive remarks/names regarding my disability status	0	0	0	0
Received lower evaluations or grades solely because of my disability status rather than performance	0	0	0	0
Been denied opportunities for training or rewards based on my gender/gender identity	0	0	0	0
Been subjected to offensive remarks/names based on my gender/gender identity	0	0	0	0
	Never	Once	Occasionally	Frequently
Received lower evaluations or grades solely because of my gender/gender identity rather than	0	0	0	0

performance				
Been denied opportunities for training or rewards based on my race or ethnicity	0	0	0	0
Been subjected to offensive remarks/names based on my race or ethnicity	0	0	0	0
Received lower evaluations or grades solely because of my race or ethnicity rather than performance	0	0	0	0
Been denied opportunities for training or rewards based on my religion	0	0	0	0
Been subjected to offensive remarks/names regarding my religion	0	0	0	0
	Never	Once	Occasionally	Frequently
Received lower evaluations or grades solely because of my religion rather than performance	0	0	0	0
Been denied opportunities for				\sim

training or rewards based on my sexual	O	O	O	\cup
orientation				
Been subjected to offensive remarks/names regarding my sexual orientation	0	0	0	0
Received lower evaluations or grades solely because of my sexual orientation rather than performance	0	0	0	0

49a. Please indicate the individual(s) who performed the described behavior(s). Select all that apply.

	Patients	Preceptors	Program faculty	Program staff	Other health professionals	Other PA students	prc st
Been publicly embarrassed or humiliated							
Experienced or been threatened with physical harm							
Been required to perform personal services (e.g., shopping,							

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babysitting)							
Been subjected to unwanted sexual advances							
Been asked to exchange sexual favors for grades or other rewards							
Been denied opportunities for training or rewards based on my age							
	Patients	Preceptors	Program faculty	Program staff	Other health professionals	Other PA students	prc st
Been subjected to offensive remarks/names regarding my age							
Received lower evaluations or grades solely because of my age rather than performance							
Been denied opportunities for training or rewards based on my disability status							

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Received lower evaluations or grades solely because of my disability status rather than performance							
Been subjected to offensive remarks/names regarding my disability status							
Been denied opportunities for training or rewards based on my gender/gender identity							
	Patients	Preceptors	Program faculty	Program staff	Other health professionals	Other PA students	prc st
Been subjected to offensive remarks/names based on my gender/gender identity							
Received lower evaluations or grades solely because of my gender/gender identity rather than							

performance							
Been denied opportunities for training or rewards based on my race or ethnicity							
Been subjected to offensive remarks/names based on my race or ethnicity							
Received lower evaluations or grades solely because of my race or ethnicity rather than performance							
Been denied opportunities for training or rewards based on my religion							
	Patients	Preceptors	Program faculty	Program staff	Other health professionals	Other PA students	prc st
Been subjected to offensive remarks/names regarding my religion							
Received lower evaluations or							

grades solely because of my religion rather than performance						
Been denied opportunities for training or rewards based on my sexual orientation						
49b. If desired, page 18 subjected experienced misserements/names	olease exp streatmen	olain more t.	about the	e way(s) i	n which yo	u have
			• •			
Received lower evaluations or grades solely because of my 50. For any incid inclidential to a handeleranch cor performance Yes	designat					
) No						

50a. How satisfied were you with how the incident(s) were handled?
O Very satisfied
O Satisfied
O Neither satisfied or dissatisfied
O Dissatisfied
O Very dissatisfied
50a. Please select all the reasons that made you choose not to report the incident(s).
☐ Fear of reprisal
Did not know who to report incident(s) to
☐ Incident(s) did not seem important enough to report
I did not think anything would be done about it
Did not know what to do
☐ Handled incident(s) by myself
Other, please specify

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51. For each of the following behaviors, please indicate the frequency that **you witnessed other students experience** that behavior during PA school. These behaviors could have originated from patients, preceptors, program faculty or staff, and/or other PA or health professions students.

Been publicly embarrassed or O O O O O O O O O O O O O O O O O O	Frequently
threatened with physical harm Been required to perform personal services (e.g., shopping, babysitting) Been subjected to	0
perform personal services (e.g., O O Shopping, babysitting)	0
	0
unwanted sexual O O O O O O O	0
Been denied opportunities for training or rewards based on their age	0
Been subjected to offensive remarks/names based on their age	0
Never Once Occasionally	Frequently
Received lower evaluations or grades solely because of their age rather than	0

performance				
Been denied opportunities for training or rewards based on their disability status	0	0	0	0
Been subjected to offensive remarks/names based on their disability status	0	0	0	0
Received lower evaluations or grades solely because of their disability status rather than performance	0	0	0	0
Been denied opportunities for training or rewards based on their gender/gender identity	0	0	0	0
Been subjected to offensive remarks/names based on their gender/gender identity	0	0	0	0
	Never	Once	Occasionally	Frequently
Received lower evaluations or grades solely because of their gender/gender identity rather than	0	0	0	0

performance				
Been denied opportunities for training or rewards based on their race or ethnicity	0	0	0	0
Been subjected to offensive remarks/names based on their race or ethnicity	0	0	0	0
Received lower evaluations or grades solely because of their race or ethnicity rather than performance	0	0	0	0
Been denied opportunities for training or rewards based on their religion	0	0	0	0
Been subjected to offensive remarks/names regarding their religion	0	0	0	0
	Never	Once	Occasionally	Frequently
Received lower evaluations or grades solely because of their religion rather than performance	0	0	0	0
Been denied				

training or rewards based on their sexual orientation	0	0	0	0
Been subjected to offensive remarks/names regarding their sexual orientation	0	0	0	0
Received lower evaluations or grades solely because of their sexual orientation rather than performance	0	0	0	0

51a. Please indicate the individual(s) who performed the described behavior(s). Please select all that apply.

	Patients	Preceptors	Program faculty	Program staff	Other health professionals	Other PA students	prc st
Been publicly embarrassed or humiliated							
Experienced or been threatened with physical harm							
Been required to perform personal services (e.g.,							

shopping, babysitting)							
Been subjected to unwanted sexual advances							
Been denied opportunities for training or rewards based on their age							
Been subjected to offensive remarks/names based on their age							
	Patients	Preceptors	Program faculty	Program staff	Other health professionals	Other PA students	prc st
Received lower evaluations or grades solely because of their age rather than performance							
Been denied opportunities for training or rewards based on their disability status							
Been subjected to offensive remarks/names			_	_	_	_	

based on their disability status			Ш	Ш			
Received lower evaluations or grades solely because of their disability status rather than performance							
Been denied opportunities for training or rewards based on their gender/gender identity							
Been subjected to offensive remarks/names based on their gender/gender identity							
Received lower evaluations or	Patients	Preceptors	Program faculty	Program staff	Other health professionals	Other PA students	prc st
grades solely because of their gender/gender identity rather than performance							
Been denied							

opportunities for training or rewards based on their race or ethnicity							
Been subjected to offensive remarks/names based on their race or ethnicity							
Received lower evaluations or grades solely because of their race or ethnicity rather than performance							
Been denied opportunities for training or rewards based on their religion							
Been subjected to offensive remarks/names regarding their religion							
Received lower	Patients	Preceptors	Program faculty	Program staff	Other health professionals	Other PA students	prc st
evaluations or grades solely because of							

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their religion rather than performance						
Been denied opportunities for training or rewards based on their sexual						
51b. If desired, p	lease exp	lain more	about the	ways in v	vhich you ho	ave
witnessed edist	reatment					
orientation						
Received lower evaluations or grades solely 52. For any incided precause of corrections? corrections? rather than	dent(s) the	at you wi Iny d th er c	tnessed , offici al em	did you re pow er ed t	port the inc to handle su	ident(s) to uch
) No						

52a. How satisfied were you with how the incident(s) were handled?
O Very satisfied
O Satisfied
O Neither satisfied or dissatisfied
O Dissatisfied
O Very dissatisfied
52a. Please select all the reasons that made you choose not to report the incident(s).
☐ Handled incident(s) by myself
☐ Student(s) subjected to the incident(s) asked me not to report it
☐ I did not think anything would be done about it
☐ Fear of reprisal
☐ Incident(s) did not seem important enough to report
Did not know what to do
Did not know who to report incident(s) to
Other, please specify

Stress and Mental Health

Stress and Mental Health

Your responses to the following questions about stress and mental health during PA school may be sensitive. Because of this, you have the right to skip any of the following questions in this section.

If you or someone you know needs help, please contact the National Alliance on Mental Health Crisis line at 1-800-950-NAMI (6264) available Monday-Friday 10 am-10pm (EST) or call the National Suicide Prevention Lifeline available 24/7 at 988.

If you would prefer to skip this section, please indicate below.

- O I am comfortable proceeding to questions on stress and mental health during PA school
- O I would prefer to skip this section

53. Please rank the **five** aspects of PA training that were the **most stressful**, with the item causing the greatest amount of stress first. Note: You may drag and reorder your desired selections further up in the list prior to placing them in the box on the right.

Items

Financial concerns

Interpersonal dynamics between peers

Didactic phase coursework

Relocating to a new area

Interpersonal dynamics between faculty/preceptors

Mental health issues

Other, please specify

Volume of learning

Transition from didactic to clinical phase of training

Lack of control over schedule

Clinical phase

Top five most stressful aspects	
of PA training	

coursework

Frequency of tests and other assessments

Personal or family issues

Physical health issues

54. Have you been diagnosed with a mental disorder/illness?

- O Yes, diagnosed prior to attending PA school
- O Yes, diagnosed during PA school
- O No, I have never been diagnosed

55. Have you utilized or currently utilize professional counseling services?

O Yes

 O No

O No
O Yes
56. Have you ever experienced thoughts of dropping out during PA school?
Other, please specify
None of the above
☐ Lack of information about how/where to obtain services
☐ I am concerned about what others would think
I don't believe counseling would help me
☐ I am concerned about confidentiality
Time (e.g., lack of personal time to seek professional counseling services)
Cost (e.g., poor insurance coverage or lack of personal finances)
55a. What do you believe are the barriers to receiving professional counseling services during PA school? Please select all that apply.
☐ During PA school
Prior to attending PA school
55a. When did you start utilizing professional counseling services? Please select all that apply.

56a. During what part of PA training did you have thoughts of dropping out? Please select all that apply.
During the didactic phase
During the clinical phase
57. What types of social support systems did you receive during PA school? Please select all that apply.
Friends
Family
Fellow PA students
Program faculty and/or staff
Religious and spiritual community
Significant other/partner
None of the above
Other, please specify

Institutional Support Services

Institutional Support Services

This brief section collects information about the services and resources available at the institution that sponsors your program.

58. In considering accessibility and responsiveness, please respond by indicating your level of satisfaction with the following student support services.

	Very dissatisfied	Dissatisfied	Neither satisfied nor dissatisfied	Satisfied	Very satisfied	School does not offer	C I
Program-provided tutoring	0	0	0	0	0	0	
Counseling/Mental health center	0	0	0	0	0	0	
Faculty advising	0	0	0	0	0	0	
Student health center	0	0	0	0	0	0	
Institutional computing (technology)/Help desk	0	0	0	0	0	0	
Library/Learning resource center	0	0	0	0	0	0	
Registrar	0	0	0	0	0	0	
Student success center/ADA office	0	0	0	0	0	0	

General Comments on PA Curriculum

Program Feedback

The remaining questions seek to gather explicit feedback regarding strengths and weaknesses of different aspects of your program.

As stated in the confidentiality section at the start of the survey, providing qualitative feedback to your program is optional. By clicking the button below and proceeding to the comments, you consent that your verbatim responses may be shared with your program in an aggregate report. Because shared comments will be unedited, your responses should not contain self-identifying information unless it is your intention that your identity be known.

O I consent t	o PAEA sharing verbatim feedback with my program.
O I do not co	nsent to PAEA sharing verbatim feedback with my program.
F0 DI	
59 Please a	comment on what you perceive to be the strengths of your
	, ,
	lidactic (classroom/lab) curriculum.
	, ,
	, ,
	, ,

60. Please comment on what you perceive to be the **weaknesses** of your program's **didactic (classroom/lab)** curriculum.

63. Based on your experiences, please comment on the strengths of teaching methodologies (e.g., simulation labs, OSCEs, standardized patients) used in your program's didactic and clinical curricula.
64. Based on your experiences, please comment on the weaknesses of teaching methodologies (e.g., simulation labs, OSCEs, standardized patients) used in your program's didactic and clinical curricula.

Thank you and prize drawing

Thank you very much for participating in PAEA's End of Program Survey and best wishes on the next steps in your career!

If you are interested in being entered into a drawing for a \$75 Amazon gift card, please provide your email address below. This email address is not stored with your responses and will be permanently deleted as soon as the

drawing is complete. Please note that the prize drawing may occur after you graduate, so you may choose to provide a personal email if you will lose access to your school's email address upon graduation.
Please provide any feedback about this survey, including suggestions for additional items or about the administration process.

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