

Web: colorado.edu/CEprehealth E-mail: CEprehealth@colorado.edu

READING LIST FOR ASPIRING CLINICIANS

Stay up-to-date on current healthcare topics:

• *The New York Times*' online Health section offers current, interesting, health-related news stories.

Be aware of issues pertaining to health disparities and unequal access to health care

- Do an online search for *Access to and Quality of Health Care,* by José J. Escarce and Kanika Kapur, which summarizes the main factors that can prevent people from accessing health care. (Although this article focuses on Hispanics in the U.S., their conclusions apply to the experiences of anyone in a group that experiences barriers to health care.)
- The CDC Factors Affecting Health Equity provides a comprehensive introduction to the main issues in the topic area of health disparities
- Specific topic areas:
 - o Minority health: <u>https://www.cdc.gov/minorityhealth/</u>
 - Healthcare and homelessness: <u>https://nhchc.org/understanding-homelessness/faq/</u>
 - Trans health: <u>https://www.amsa.org/advocacy/action-committees/gender-sexuality/transgender-health/</u>
- The CDC's Conversations in Equity Blog provides a number of interesting readings on these topics

Be ready to discuss biomedical ethical topics

- Read A Practitioner's Guide to Ethical Decision Making, by Holly Forester-Miller and Thomas Davis for a solid introduction to this topic area (<u>https://www.counseling.org/docs/default-source/ethics/practioner-39-s-guide-to-ethical-decision-making.pdf</u>?sfvrsn=10/1000)
- The editors at JSTOR have created the following guide to essential readings in the field of bioethics: <u>https://daily.jstor.org/bioethics-key-concepts-research/?utm_term=ESSENTIAL_READINGS IN_BIOETHICS&utm_campaign=jstordaily_03152018&utm_content=email&utm_source=Act-On_Internal&utm_medium=email
 </u>
- The University of Washington School of Medicine's *Ethics in Medicine* website discusses each of the main categories of biomedical ethical topics
- The AMA *Journal of Ethics* releases an issue each month that delves into a variety of specific biomedical ethical topics
- Do an online search for a profession-specific ethics handbook for your desired field.

Health Care Reform

• Be conversationally familiar with the main provisions in the Affordable Care Act and the rationale behind them. Start here for a balanced introduction to this topic: <u>https://healthcare.procon.org/</u>

Additional topic area for pre-dental students:

Be aware of the relationships between oral health and systemic health:

- As a starting point, this webpage provides a general overview: <u>http://www.mayoclinic.org/healthy-lifestyle/adult-health/in-depth/dental/art-20047475?pg=2</u>
- Next, search for more information on topics that interest you on the ADA website: https://www.ada.org/resources/ada-library/oral-health-topics



GUIDELINES FOR WRITING COMPELLING LETTERS OF RECOMMENDATION

To Prospective Recommendation Writers:

We recognize and appreciate the substantial time commitment that is required to write letters of recommendation for students who are applying to professional school. Each applicant is required to have a set of three to five letters of recommendation submitted in support of their application. Each individual recommendation letter is expected to speak to the specific context in which the author interacted with the applicant; taken as a group, the student's set of letters can provide the admissions committees with a well-rounded impression of the applicant's key competencies, their readiness for professional school, and their suitability for a service-based profession. The relative strength of a candidate's letters of recommendation makes a significant impact on the candidate's likelihood of acceptance to professional school.

We have provided the tips and guidelines below to support you in the effort to write letters of recommendation for applicants to professional school. If you have further questions, we are happy to talk with you and to provide you with feedback on your drafts. You may reach the Continuing Education Pre-Health Advising team at ceprehealth@colorado.edu.

Before you agree to write a letter of recommendation for a candidate:

- Please review the list of competencies on the pages that follow. The most compelling letters of recommendation are those that address three or more competencies from that list, as supported by specific, illustrative examples and anecdotes from the author's direct observation of the candidate. If you are not in a position to provide examples from direct observations within those competency categories, it is best to decline to write a letter.
- During the professional school application process, candidates must meet strict deadlines. If circumstances prevent you from writing a detailed evaluation within the time frame requested by the candidate, it is best to decline to write a letter.

Logistics:

- Letters must include a date, a handwritten signature, and business/university letterhead.
- Your letter will be sent to multiple schools. Please use a general greeting such as "Dear Admissions Committee:" rather than addressing one particular school.
- Aim for a text length of $\sim\frac{3}{4}$ to 2 pages.
- Note that it is common for our students to use Interfolio to collect their letters of recommendation in advance of the
 opening of the professional school application season. Applicants are not able to view their letters in Interfolio.

Letter Writing Tips:

- Provide context: Indicate how long you have known the applicant and the context/setting in which you interacted.
- When providing examples/anecdotes describing the candidate's competencies, consider including the following information:
 - The specific situation or context
 - A description of the behavior(s) you observed
 - o The result or outcome of that behavior
 - (If applicable) Share observations of the ways the candidate grew or changed as a result of the experience
- Admissions committees find comparison information helpful. If you feel it would be supportive to the applicant, it ben be useful to identify the comparison group (e.g., students in a class you taught, students in your department, coworkers, etc.) and to rank the candidate's performance within that group.
- There is no need to summarize other aspects of the candidate's preparation for professional school, as the candidate's application will provide explanations of those activities and the admissions committees will have full access to the applicant's transcript and standardized test scores.
- **Prior to sharing information that could be considered sensitive,** confirm with the applicant that they are comfortable with the inclusion of that information.
- Factors that would allow the applicant to make unique contributions to the profession
 - If applicable, describe obstacles that the applicant had to overcome and how those obstacles led to new learning and growth.
 - And/or explain how the applicant may contribute to a professional school's diversity, broadly defined (e.g., background, attributes, experiences, etc.)



CORE COMPETENCIES FOR ENTERING PROFESSIONAL SCHOOL STUDENTS IN HEALTHCARE

(Adapted from the Association of American Medical Colleges' list of core competencies)

Aim to comment upon behaviors you've directly observed from <u>three or more of the</u> <u>categories</u> on this list, providing specific, illustrative supporting examples/anecdotes.

Understanding of and suitability for the profession:

If you have interacted with this applicant in a clinical setting, please describe what you have observed of the
candidate's understanding of the realities of the profession, their expression of intellectual curiosity in the clinical
setting, and their approach to interacting with patients and staff.

Service Orientation

• Showing a commitment to something larger than oneself; demonstrating dedication to service and a commitment to making meaningful contributions that meet the needs of communities.

Empathy and Compassion

 Recognizing, understanding, and acknowledging others' experiences, feelings, perspectives, and reactions to situations; being sensitive to others' needs and feelings; and demonstrating a desire to help others and alleviate others' distress.

Cultural Awareness

• Appreciating how historical, sociocultural, political, and economic factors affect others' interactions, behaviors, and well-being; valuing diversity; and demonstrating a desire to learn about different cultures, beliefs, and values.

Cultural Humility

Seeking out and engaging diverse and divergent perspectives with a desire to understand and willingness to adjust
one's mindset; understanding a situation or idea from alternative viewpoints; reflecting on one's values, beliefs, and
identities and how they may affect others; reflecting on and addressing bias in oneself and others; and fostering a
supportive environment that values inclusivity.

Interpersonal Skills

 Demonstrating an awareness of how social and behavioral cues affect people's interactions and behaviors; adjusting behaviors appropriately in response to these cues; recognizing and managing one's emotions and understanding how emotions impact others or a situation; and treating others with dignity, courtesy, and respect.

Teamwork and Collaboration

 Collaborating with others to achieve shared goals and prioritizes shared goals; adjusting role between team member and leader based on one's own and others' expertise and experience; sharing information with team members and encouraging this behavior in others; and giving and accepting feedback to improve team performance.

Oral Communication

 Effectively conveying information to others using spoken words and sentences; actively listening to understand the meaning and intent behind what others say; and recognizing potential communication barriers and adjusting approach or clarifying information as needed.

Ethical Responsibility to Self and Others

 Behaving with honesty and integrity; considering multiple and/or conflicting principles and values to inform decisions; adhering to ethical principles when carrying out professional obligations; resisting pressure to engage in unethical behavior; and encouraging others to behave honestly and ethically.



Reliability and Dependability

Demonstrating accountability for performance and responsibilities to self and others; prioritizing and fulfilling
obligations in a timely and satisfactory manner; and understanding consequences of not fulfilling one's responsibilities
to self and others.

Resilience and Adaptability

 Persevering in challenging, stressful, or ambiguous environments or situations by adjusting behavior or approach in response to new information, changing conditions, or unexpected obstacles, and recognizing and seeks help and support when needed; recovering from and reflects on setbacks; and balancing personal well-being with responsibilities.

Commitment to Learning and Growth

 Practicing continuous personal and professional growth for improvement, including setting and communicating goals for learning and development; reflecting on successes, challenges, and mistakes; pursuing opportunities to improve knowledge and understanding; and asking for and incorporating feedback to learn and grow.

Critical Thinking

• Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems.

Quantitative Reasoning

• Applying quantitative reasoning and appropriate mathematics to describe or explain phenomena in the natural world.

Scientific Inquiry

• Applying knowledge of the scientific process to integrate and synthesize information, solve problems, and formulate research questions and hypotheses; being facile in the language of the sciences and using it to participate in the discourse of science and explaining how scientific knowledge is discovered and validated.

Written Communication

• Effectively conveying information to others by using written words and sentences.

Living Systems

• Applying knowledge and skill in the natural sciences to solve problems related to molecular and macro systems, including biomolecules, molecules, cells, and organs.

Human Behavior

• Applying knowledge of the self, others, and social systems to solve problems related to the psychological, sociocultural, and biological factors that influence health and well-being.



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LETTERS OF REC: CONFIDENTIAL VS. NON-CONFIDENTIAL

Under the provisions of the Family Educational Rights and Privacy Act of 1974 (FERPA), you are guaranteed the right of access to the contents of any evaluation letter you request from a recommender unless you specifically waive that right.

Professional schools typically have a strong preference for confidential letters (that is, letters for which the applicant has waived his/her right to read the letter) because they assume that confidential evaluations will be more candid. As a result, more weight may be assigned to such letters. The vast majority of letters submitted to professional schools are do so with a confidentiality agreement in place.

However, you should consider the pros and cons of keeping and waiving your right to read your letters of recommendation and make the decision that makes you feel most comfortable. Whatever your decision, you should apply that decision to ALL of your letters – you should either keep your right to read ALL of your letters or waive your right to read ALL of the letters.

FACTORS TO CONSIDER IN DECIDING TO RETAIN ACCESS

- You will know the information schools have and therefore can prepare for interviews accordingly.
- It may relieve stress and anxiety to know exactly what has been said.
- Factual mistakes in the letter can be corrected, if the writer chooses to make those corrections.
- If you conclude that the letter is unfavorable, you can choose not to have it sent out.
- By reading a subjective evaluation, you have a chance to benefit from criticism.
- Be aware that a potential recommender may choose not to write a letter for you if you retain access.
- If you retain access, you need to be prepared to explain your reasons for your choice during interview(s).
- If you retain access, a member of an admissions committee at a health professional school receiving the letter might tentatively draw one or more of the following conclusions:
 - The evaluation may be less candid because the writer knew that the student would see it. As a result, less weight may be assigned to such letters.
 - The student wanted to discuss the letter with the recommender/evaluator before the final draft was written.
 - The student feels a moral obligation to exercise his/her civil rights.

FACTORS TO CONSIDER IN DECIDING TO WAIVE ACCESS

- If your recommender knows you well, and has said that he/she can write a letter in support of your candidacy, you may feel reassured that the person will not include inaccuracies or unfair statements in the letter.
- If you waive access, a member of an admissions committee might tentatively draw one or more of the following conclusions:
 - The student has nothing to conceal
 - The student has confidence in her/his ability to choose recommenders and did not feel it was necessary to review the letter before it was sent.
 - The student does not feel a moral obligation to exercise his/her civil rights in this way.
 - (It is, of course, impossible to know how each individual receiving the letters may react to the fact that a student did or did not exercise their rights under FERPA.



GUIDELINES FOR WRITING YOUR PERSONAL STATEMENT

CONSIDER ADDRESSING THE FOLLOWING TOPICS IN YOUR PERSONAL STATEMENT

- 1. What led you to become interested in a career in healthcare in the first place?
- 2. Of all of the healthcare careers, what are the unique elements of the one you've chosen that makes it the best fit for you?
- 3. How have your clinical experiences:
 - o Confirmed your commitment to a career focused on effective, compassionate care of sick and injured patients?
 - Informed your guiding principles for patient care. (Your own experiences with direct patient interaction are most important, but you also may (briefly) cite the examples set by the clinicians you've shadowed.)
- 4. What are some of the impactful non-clinical experiences that have informed your personal strengths, values, and motivations?
 - If you are changing careers, what were the aspects of your former career that you found fulfilling? (Of course, it is most relevant to cite the aspects that will translate to a career as a clinician.) Yet, what was missing? (Be brief on this point.)
- 5. Why are you excited about the science of the human body? The reader should understand why you are drawn toward a clinical career that requires a master's or doctoral-level education in the sciences.
- 6. What is the impact you hope to make in your future work as a clinician? You should convey how you hope to do better than simply becoming a competent clinician: What needs do you hope to address? What you say here should follow naturally from the experiences listed in your application. Potential topics could include:
 - The personal approach you intend to take to patient care
 - A strong interest in caring for patients in a special population (such as pediatric or geriatric patients, people with physical or developmental disabilities, people in underserved rural or urban communities, etc.)
 - o Conducting research in your field and/or serving on the teaching faculty of an academic institution
- 7. If you have overcome personal hardships, challenges, or obstacles that may have influenced your educational pursuits, or if you had significant fluctuations in your academic record, briefly acknowledge them to provide context. (You may be given additional space to provide more details in a separate section of the application.) This topic should not be a primary focus of the essay.

HOW TO ADDRESS THESE TOPICS

- As you get started, do some soul-searching: *Why* are you motivated to pursue this career? Which of your experiences have confirmed how and why you want to do this work? (In addition to introspection, consider stepping out of your own perspective by speaking to loved ones and trusted mentors: Ask them why *they* think you are a good fit for this career.)
- Although it's important to orient the reader by explaining how you first became interested in a career in healthcare (in general) and this particular career (specifically), these topics should take up no more than about 1/4 of your essay.
- The bulk of your personal statement should be devoted to discussing a few of the most meaningful experiences you've had on the pre-health path:
 - What are the top 3 to 4 common themes or motivations that have guided your choice of activities over the years?
 - o How have your experiences shaped your values and your personal development?
 - o How have your clinical experiences informed your career choice?
- In your essay, share a series of illustrative **anecdotes** that convey your motivations. Anecdotes help the reader get a sense of who you are as a real person. Making use of anecdotes and providing specific examples is also an effective way to convey your personal characteristics, values, and motivations without giving the impression that you are bragging.
 - Often, the most effective anecdotes are ones that describe situations that would have appeared mundane to an
 outside observer but were deeply meaningful to you. Share a few specific experiences that embody the essence of
 why—or how—you are motivated to do this work.
 - When choosing which anecdotes to share, it is generally more compelling to bring up stories from activities in which you had a high level of competence, rather than stories from one of your first experiences in a given role.
 - For anecdotes involving a patient, give them a name (but make it a short name). To indicate that the name is an alias, use quotation marks around their name the first time you use it.
 - Pro Tip: Throughout your pre-health preparation, use the Voice Memo app on your phone to record anecdotes from your patient interaction experiences at the end of clinical days. Transcribe by playing the recording to Google Docs.

RECOMMENDED RESOURCES

- AAMC Advisor Corner: Crafting Your Personal Statement
- The Premed Playbook: Guide to the Medical School Personal Statement, by Dr. Ryan Gray. Detailed suggestions and examples.
- <u>Writing Guidelines: Medical School Personal Statements, Ohio Wesleyan University (free download)</u>: 73 pages of advice!

ADDITIONAL TIPS

- Most people will write and revise 10+ drafts before they are happy with the final product. As you work on your essay, ask for feedback from other people:
 - Does the "voice" in the essay sound like you?
 - Ask your readers to summarize the main takeaways they gained from the essay . . . does their list match what you were hoping to convey?
- General Rule: If you find yourself making a general statement that any other applicant could make, that is your signal to develop that thought further so that you share your personal, specific reflections on your experiences.
- Aim to present a thoughtful, heartfelt reflection on your experiences, *not* a sales pitch. Do NOT blandly write, "X experience allowed me to develop Y attribute." Rather, share anecdotes and examples that convey those traits implicitly.
- Convey how you have changed and grown as a result of your experiences over time.
- If you have been involved in research, be sure to discuss the *intellectually satisfying* aspects of doing research. The schools do not care which lab techniques you learned. They are interested in your intellectual engagement.
- If you mention another person who has inspired you, do so in a concise manner. Refer to their example only as a way to lead into a discussion about subsequent experiences you've had.
- When describing your interactions with patients, focus on *the patient's experience*, not on the gratitude they may have expressed or the interest they may have taken in your career path. In other words, seek to understand, not to be understood.
- The personal statement should *not* be a chronological narrative of the activities you will be listing in your application. That's what the *Experiences* section of the application is for.
- Do not assume that a reader will have read the *Experiences* section of your application first. They may read the Personal Statement first. Thus, when referring to any activity, put it into context for the reader. That said, do not use up valuable space in the personal statement by reiterating detailed information that you will provide in the *Experiences* section.
- Proofread carefully. An essay full of spelling errors and grammatical mistakes is unprofessional and indicates a lack of attention to detail.

TOPICS TO AVOID

Each of the following topics tends to be quite common in personal statements in applications for the health professions. We recommend avoiding these topics so that your essay does not end up sounding similar to many other essays:

- Beginning the essay with a statement indicating that you have/haven't always known that you want to be a healthcare professional.
- Describing the "eye-opening" or chaotic experience of an international medical relief trip or in an Emergency Department. (The chaos of a setting is not the point. The point is what you learned from the experience about authentic, compassionate service to others.)
- Referring to Paul Farmer or a TV show
- Including a famous quotation. Admissions committees want to hear your words, not those of someone else.

LOGISTICAL TIPS

- The professional school application will not allow for any special formatting. Thus, prepare your essay in a word processing app using "Clear Formatting." After copying-and-pasting into your application, double-check that the formatting is still okay.
- You will not be able to use indents, so use standard block paragraph formatting. (That is, hit "enter" an extra time after each paragraph, leaving blank line between paragraphs.) To save characters, use only one space between sentences.

CHARACTER LIMITS

AACOMAS: 5300 characters AACPMAS: 4500 characters AADSAS: 4500 characters AMCAS: 5300 characters CASPA: 5000 characters OPTOMCAS: 4500 characters OTCAS: 7500 characters PharmCAS: 4500 characters PTCAS: 4500 characters (prompt changes annually) TMDSAS: 5000 characters VMCAS: 3000 characters CASAA 4500 characters

Example 1

Stepping into the room, I paused for a moment and closed my eyes. All I could hear was the rhythmic hissing of the ventilators synchronistically pumping lifesaving breaths into my patients. Taking a deep breath, I braced myself for the sight of my two sickest patients lying prone in their beds. I was an emergency response nurse working in a makeshift ICU in the Bronx, New York, helping with the COVID-19 pandemic in the spring of 2020. I started shifts by swiftly moving between rooms to hang essential drips before they ran dry. In between racing to codes and discussing care plans, I would steal quick moments to comfort my patients and genuinely promise to take good care of them. One year prior, I was holding the hand of an elderly woman as she took her last breaths. I had already gathered the medications needed to make her more comfortable but was waiting for the orders to give them. The attending physician quickly came to the bedside; I administered the medications, and as we talked very soothingly to our patient, her breathing slowed, and her eves became less fearful. As her world melted away, my only desire was to ease this woman's pain and suffering. I am fortunate to have had the privilege to work as an ICU nurse in many settings and with diverse populations; however, I have increasingly felt conflicted in my career. I relish taking an active part in the healing of others but have come to realize that my current knowledge and abilities are lacking for the type of healthcare provider I wish to be. I am confident and sincere in my decision to alter my career path and dedicate my life to serving others through the practice of medicine.

I was raised in a small rural town in southern Ohio, the eldest of four. I was homeschooled for a period of my early education and was accountable for getting my coursework, piano practice, and chores finished punctually; this taught me at a young age to carefully manage my time. As the oldest, it felt natural to protect, nurture, and support my siblings whether it was wrapping a sprained ankle or standing up for them when needed. I also felt this same responsibility to speak up to injustices that I witnessed extending beyond family. On several occasions, I found myself across from my high school administrators discussing issues including bullying and teen depression/suicide. I also felt the influence of a special neighbor, Bill, a Korean War veteran, who would visit my family often and challenge me with thought-provoking questions. He passionately valued education and fervently encouraged me to always continue learning and seek answers that broadened my worldview. Growing up in this intellectually stimulating environment nurtured my sense of curiosity, taught me to be unafraid to challenge the status quo, and to be an independent thinker, undeniably important foundations for my growth. These qualities, along with my inclination to advocate and care for others, led me to a path in healthcare.

My personal journey continued in my nursing career with experiences that gave me further perspective and insight. Specifically, during a particularly long work stretch, I had two immensely sick and complicated patients requiring meticulous care; completing the necessary tasks simultaneously was challenging physically, mentally, and emotionally. I spent three days at the bedside with my team continuously monitoring and discussing the complex problems arising. We worked in careful unison, always generating new ideas to treat these critically ill patients holistically and thoroughly. Nevertheless, I would finish my shift feeling like I was lacking the knowledge needed to piece the details together. My nursing experience in the critical care setting has initiated much introspection and piqued an intense feeling of curiosity and desire for a deeper understanding of science and medicine; this has fueled my decision to become a physician.

Admittedly, my time as a nurse has taught me as much about myself as it has taught me about others. All that I have learned, experienced, and witnessed to this point has transformed me in unimaginable ways and is intertwined to create the tapestry of my life. More importantly, these experiences have directed my decision to further my medical education. When I was younger, I thought that I needed to do something profound to make a difference, but now I realize it is the ordinary events that are life-changing and profound. It is listening to an elderly man tell me his life story after the news of a terminal illness or tenderly putting lotion and socks on an intubated patient's dry feet. It is advocating for someone who cannot speak for themselves and caring for them like they are family. It is choosing to become a physician who is compassionate, intuitive, and in control of situations. I have been inspired by witnessing these qualities in many of my healthcare teammates and am passionate about expanding my knowledge in medicine to continue the healing and well-being of others. As a physician, I unequivocally intend to place the qualities of kindness, acceptance, open-mindedness, curiosity, perseverance, diligence, and advocacy at the forefront of my daily practice. I have found my purpose, and I am wholeheartedly committed to share it with humankind.

Example 2

My hands shook as I pulled out my interview questions. Brian, a man with a history of violent behavior sat across from me. He had agreed to speak to me as part of a sociological research study examining factors leading men to violence. This was the first time anyone asked Brian about his experiences, and over the course of three hours, he slowly opened up, tearfully relating stories of his abusive father and how he himself had turned to violence to cope with the trauma of his childhood. Hearing the stories of the men I interviewed taught me that every person is impacted by a unique combination of circumstances that influence their behavior, health, and access to resources. Though research allowed me the opportunity to learn about challenges people face, I realized that I wanted a more direct role in helping others confront these issues, which is why I want to become a physician assistant. With their advanced training and extensive patient contact, PAs are uniquely positioned to not only understand, but treat their patients. As a PA, I plan to use my background in sociological research as a lens to approach healthcare, providing patients with the compassionate care they deserve, serving their healthcare needs and offering a safe space to tell their story.

When I was 18, I underwent a spinal fusion surgery for scoliosis. Ryan was the PA that diagnosed my condition, assisted in the surgery, and guided me through a long recovery, all the while addressing my questions, worries, and pain. Ten years later, I have had multiple opportunities to observe Ryan's work in the orthopedics program at Children's Hospital in Denver. I shadowed Ryan as he helped perform the same kind of spinal fusion surgery that I had, but this time for Jessie, a 16-year-old with a similar scoliosis diagnosis to my own. In the friendly atmosphere of the operating room, I was struck by the synchrony with which Ryan and the surgeon worked, their confident movements as they drilled spaces for each pedicle screw revealed the trust built over years of working together. After securing the rods, the surgeon thanked everyone and left. It was Ryan, now in charge of the OR, who stayed to suture the incision, dress the wound, and assist the nurses in transferring Jessie to her room where he squeezed her hand, and whispered, "Hey lady, you did great! I'll check on you later." Ryan's ability to balance his roles as an integral member of the team as well as an independent provider with the medical expertise to care for his patients demonstrated to me the unique position that PAs occupy, allowing them to address both the technical and human sides of patient care.

By engaging with his patients, Ryan showed me the power that PAs have to foster a culture of compassion for all patients. In my own clinical experiences, I have also worked to create a safe space for patients to share their perspectives and make their own healthcare decisions. While working as a bilingual clinic assistant at Boulder Valley Women's Health, a clinic primarily serving underrepresented communities, I often translated visits for Spanish-speaking patients like Laura, who presented one day with a lump in her breast. As I relayed the news to Laura that she needed further testing, she turned to me and said, "What if it's cancer? I have children and am undocumented. *Tengo miedo*" (I am scared). I listened to her and provided information on financial resources to help her pay for her medical bills but wished I could do more. Another day at the clinic, I met Tara while caring for post-abortion procedure patients. Tara entered the recovery room visibly shaken. As I handed her a cup of tea after taking her vitals and removing her IV, I asked Tara if she wanted to talk. She burst into tears and told me her story of how she had just been accepted into a PhD program after years of rigorous applications, several rejections, and burgeoning student debt. Her elation was crushed with the discovery of an unplanned pregnancy. Tara's mood improved as she had space to express her feelings, and she

confided in me that the team at the clinic made her feel safe and comfortable through respecting the decision she made about her body and her health.

I think back to my role on the sociological research team and am reminded of the lesson I learned from interviewing men like Brian that everyone deserves a safe space to tell their story no matter their life circumstances. Later hearing the stories of patients like Laura and Tara further reinforced my belief in the importance of compassionate healthcare and respect for patients' autonomy. As a PA, the ability to regularly engage with patients would give me the chance to create the same compassionate culture that we had at Women's Health and that I experienced with Ryan, while the sophisticated medical training would arm me with the skillset that I need to properly understand, inform, and treat patients, empowering them to make their own healthcare decisions.



TIPS FOR WRITING APPLICATION EXPERIENCE DESCRIPTIONS

WHICH EXPERIENCES TO INCLUDE ON YOUR APPLICATION?

You are given a limited number of entries. As you think about your past experiences, think broadly about their relevance to your personal development. Select an assortment of meaningful experiences that particularly informed/fostered your:

- Understanding of the career you seek to enter:
 - Particularly important: Focus on the *patients*. You may want to mention insights you have gained into the work of clinicians, but only in a manner that is secondary to the insights you have gained about the experiences of patients
 - o Convey awareness of the social factors influencing your intended profession
- Passion for direct service to others
- Style of interpersonal communication
- Approach to leadership, teamwork, and collaboration
- Understanding of people of different cultural and/or socioeconomic backgrounds
- Understanding of human behavior
- Approach to structured intellectual inquiry (i.e. research experience in any field)
- Capacity for critical thinking and problem-solving where the answer is not clear
- Resilience in the face of challenges, ability to learn from experience, capacity for self-reflection

HOW TO CREATE COMPELLING EXPERIENCE DESCRIPTIONS

LOGISTICAL CONSIDERATIONS

- Each experience description should be written as a narrative summary, using complete sentences.
- Possible exception (mainly for AMCAS): For Shadowing, Honors and Awards, or Publications, you may use a bulleted list.
- Maximum length (varies by application service): typically 600-700 characters, including spaces.

TOPICS TO ADDRESS IN EACH EXPERIENCE DESCRIPTION

- Convey your level of involvement in the activity
- Provide a thoughtful, heartfelt description of the way in which the experience impacted you:
 - The insights you gained from the experience
 - How the experience shaped your motivations
 - o How the experience shaped your personal development
 - ... Do NOT provide a list of technical skills that you have mastered

Shadowing

Shadowing is the observation of a health care provider while that individual cares for and treats patients.

- Reflect upon the insights you gained from observing others:
 - What you have learned about the needs of patients and effective, compassionate approaches to patient care?
 - What you have learned about the nature of the work itself?
- Logistical considerations:
 - In AMCAS: Group all short-term shadowing experiences into a single Experiences entry. You can
 provide bulleted list of the names and specialties of the people you shadowed at the beginning of your
 Experience Description.
 - o In all other applications: Enter each shadowing experience as a separate entry

Direct Patient Interaction

Direct patient interaction is defined as being in a position to offer comfort and moral support to conscious patients (and, for pre-vet students, human clients) in a health care environment. It may include attending to patients' health maintenance, progression, or end of life needs. It is important that you convey your comfort level with patients who are sick or injured.

- Describe your level of involvement in direct patient interaction
- Where possible, include anecdotes of meaningful interactions you have had with patients in clinical settings
- Convey how your patient interaction experiences have:
 - Reinforced your interest in entering a career that focuses on patient care
 - o Given you first-hand insight into effective approaches to caring for patients and their loved ones

Research

Research is defined as involvement in a scholarly or scientific hypothesis investigation that is supervised by an individual with verifiable research credentials. Research may be in any discipline and performed at any site, but it must involve the testing of a hypothesis.

- State your research topic or specific question
- Convey your level of intellectual involvement. Note if you have:
 - Been engaged in reading and discussing relevant primary literature
 - o Participated in laboratory meetings on a regular basis
 - Contributed to experimental design
 - Engaged in troubleshooting when the unexpected occurs
 - Written a successful grant proposal
 - o Written a research thesis and/or manuscript for publication in a peer-reviewed journal
 - Presented at a conference or poster session
- Provide a reflection statement: Why have you have found it intellectually rewarding to engage in this work?
- If results are available, summarize them and briefly indicate why they are interesting/meaningful

Non-clinical employment and volunteer work

- Convey your level of involvement/responsibility
- Where applicable, share how this experience reinforced your interest in a career focused on service to others and/or intellectual problem-solving
- Reflect upon the personal skills fostered by the experience
- Where applicable, explain how certain experiences have given you insight into effective approaches to:
 - Being of service to people in marginalized or underserved populations
 - Effective approaches to collaboration
 - o Effective approaches to leadership

Teaching Experience

Experiences in which you were in charge of instructing others, such as a teaching assistant, tutor, etc.

- Convey your level of responsibility in the teaching role.
- Share your personal approach to serving as an effective teacher to learners with a variety of backgrounds and learning styles.
- Reflect on what you find rewarding about teaching others.

Leadership Experience

Experiences in which you held a leadership role within an organization, such as the president of a club, team captain, manager/supervisor role, etc.

- The most relevant entries in this category are those that required interpersonal leadership (rather than taking responsibility for organizing logistics):
 - Convey your responsibilities as a leader.
 - Briefly convey your personal approach to effective leadership. How do you coach others to do their best work to contribute to the group's effort, particularly when they aren't self-motivated to do so?

Honors, Awards, Scholarships, Academic Enrichment Programs

- Only include examples that are a really big deal
- In your description, identify the selection criteria

Extracurricular Activities and Hobbies

Related activities you would like your selected programs to review, such as academic clubs and competitive teams. Do not include paid work experience in this section.

• You may want to create a single "Hobbies" entry, identifying your favorite hobbies. This entry shows that you have other passions, conveys how you relieve stress, and (potentially) allows you to connect with interviewers due to a shared hobby.

FREQUENTLY ASKED QUESTIONS FOR THE EXPERIENCES SECTION

1. What if I'm not sure which category is most appropriate for a given activity?

Choose the one that you feel fits best. For example, if you worked in a research lab, but it was purely a dishwashing job (with no involvement in the research itself), then list this position as "Other Paid Employment," not "Research." Likewise, if you completed a summer engineering internship in a Research and Development group, but were not conducting hypothesis-driven research, then this would also fall under the "Other Paid Employment" category.

2. What if different aspects of the same experience fit in different categories?

- Option 1: Give each aspect of the activity its own entry (with inclusive dates and hours per week for just that aspect of your involvement) under the appropriate category.
 - This approach highlights each aspect of the experience, but uses up two of your limited allotment of entries.
- Option 2: List it just once, under the category that represents the activity that was most dominant. Use the Experience Description to explain the two aspects of the experience.
 - Example: If you worked full-time in a medical clinic where roughly 60% of your time was spent as a medical assistant and 40% of your time was spent as a receptionist at the front desk, you could list the experience as "Medical Assistant and Receptionist" and use the Experience Description to describe each set of duties.

3. How should I enter the contact information for the supervisors of my activities?

Indicate a person who can be contacted by the professional schools and would be able to verify that the experience occurred. For example, you may enter your supervisor or the individual in charge of a particular program. If the experience was a student- organized group and there is no official supervisor, you may list a staff member in the Student Affairs Office who can verify your experience. For certain entries, such as hobbies, you can list yourself as the contact.

4. Why am I asked to provide inclusive dates, hours per week, and total hours?

These entries give application reviewers a sense of how much time you spent on each activity. If you spent a lot of time, your interviewers will expect you to have more in-depth knowledge of the activity than if you spent just a little time on it.

Writing Activity:

Writing Activity: