NAAHP Pre-health Opportunities During the Pandemic
Ideas Summary

Focus Locally ● Volunteer Virtually ● Network with Professionals ● Research Schools
Engage in Online Learning ● Reflect and Journal ● Read and Listen ● Attend Online
Fairs and Info Sessions ● Develop Life Skills ● Engage in Self-Care

Focus Locally

- Be an active, helpful member of your home community. Volunteer to cover childcare
  needs for neighbors or to check in (by phone/from a distance) on the elderly. If you’re
  part of a religious community, see if there are ways that you can provide support through
  them. Check with organizations where you have volunteered in the past to see if you can
  step back into previous roles.
- Use idealist.org, volunteermatch.org, or omprakash.org/ to seek other local options,
  but be ready for slow responses.
- Idealist article: Nine ways to help others during the coronavirus pandemic
- Look into the volunteer National Medical Reserves Corps branch near you
- Donate blood and volunteer to help the Red Cross address blood delivery and donation
  support needs in your community. (Remote volunteering options exist for those at high
  risk.)
- Check to see if Meals on Wheels needs more volunteers in your community. Inquire
  whether other local organizations focused on supporting the elderly need volunteers; for
  example, Caring Connections is asking for volunteers willing to deliver groceries in
  NJ/PA counties to step forward.
- Food pantries, soup kitchens, and homeless shelters in most areas are continuing to
  look for volunteers and have been trying to maintain social distance for their volunteers
  and those they serve. Feeding America can help students to find their local food pantry.
- Many chapters of the United Way have updated their volunteer opportunities to show all
  the local non-profits seeking help.

Volunteer Virtually

- Operation Warm has a list of 25 ways to volunteer virtually
- Paper-airplanes.org invites volunteers to provide online tutoring to “bridge gaps in
  language, higher education, and professional skills training for conflict-affected
  individuals”
- Dosomething.org’s nine places to volunteer online and make a real impact
- If you’ve received crisis hotline training, check to see if your community’s crisis hotline
  could use additional phone or chat volunteers. Many crisis hotlines are overloaded right
  now.
  - Crisis Text Line (requires 30 hours of training)
- Work with underserved and under-resourced youth
  - Upchieve: Online tutoring for disadvantaged youth
- Assist in digitizing, transcribing and otherwise contributing to nonprofit organizations
  - Amnesty Decoders
  - Digital Smithsonian Museum
  - Project Gutenberg free ebooks service
  - Zooniverse crowd-sourced research

**Network with Local Health Professionals**

- Once the current situation has stabilized: Contact alum physicians near your home by searching by location in your school’s alumni directory and on LinkedIn. It will be interesting to talk with them about their experiences as physicians, especially during this time. Of course, they may be far too busy to connect with you for quite a while. Consider seeking out retired physicians who are watching this unfold, or medical students who are currently not allowed on the wards. Shadowing is unlikely to be possible in the near future.

**Research Professional Schools**

- Surf through websites for schools in your chosen profession in your home state
  - Medical school links are available below:
    - AAMC Allopathic (MD) Medical Schools
    - AACOM Osteopathic (DO) Medical Schools
    - Watch this video to learn about osteopathic medicine.
  - For other professions, check NAAHP Links of Interest

**Engage in free online learning opportunities**

- Class about pandemics from Harvard
- Class about community change in public health from Johns Hopkins
- Essentials of global health from Yale
- NIH Foundation for Advanced Education in the Sciences COVID-19 related courses
- Ivy League free courses list via freecodecamp.org
- Class "An Examination of coronavirus-COVID-19" from St George’s University
- Medical School Headquarters YouTube: premed.tv
- Georgetown offers free MOOCs including Bioethics, Biomedical Big Data, Globalization, or Genomic Medicine.
- Linkedin Learning, Coursera

**Do some pre-health reflection and journaling**

- Premeds: Use the AAMC Anatomy of an Applicant Self Assessment Guide and AACOM's Qualities of a Successful Medical Student to consider your preparation for medical school and the medical profession.
- Use past secondary application essay prompts as reflection questions.
- Advice about prehealth journaling from Princeton Health Professions Advising; Missouri State University

Read & Listen & Watch

- Read books that provide insight about being a doctor, applying to medical school, or learning about other health careers.
  - Book lists:
  - Book recommendations from advisors:
    - The Spirit Catches You and You Fall Down
    - Medical Apartheid
    - The Immortal Life of Henrietta Lacks
    - Being Mortal
    - When Breath Becomes Air
    - The Emperor of All Maladies
    - My Own Country
    - Teeth: Beauty, Inequality, and the Struggle for Oral Health in America
    - Fresh Fruit, Broken Bodies: Migrant Farmworkers in the United States (Seth Holmes, MD/PhD)
  - Read Blog posts from current medical students
    - AACOM’s Choose DO Blog
    - AAMC Aspiring Docs Diaries
  - Podcasts are a great way to learn and engage.
    - All Access Medical School Admissions podcast with Christian Essman, director of admissions at Case Western Reserve University School of Medicine
    - Top 10 podcasts for pre-meds from Diverse Medicine
    - Premed Mondays with Dr. Dale: [https://www.stitcher.com/podcast/anchor-podcasts/premed-mondays-2](https://www.stitcher.com/podcast/anchor-podcasts/premed-mondays-2)
  - Watch documentaries
    - Making Rounds features cardiologists at Mt. Sinai
    - Vaccines:Calling the Shots
Learn more about racism and structural inequality in health care

- Prioritizing Equity video series from the American Medical Association
- Epidemics and the African American Community video series from the Hutchins Center Project on Race and Gender in Science and Medicine
- What the Racial Data Show: The pandemic seems to be hitting people of color the hardest. The Atlantic, April 2020
- Duke University School of Medicine Antiracism Resources
- Harvard University Countway Library Antiracism and Health Reading List
- Peggy McIntosh TEDTalk: How to recognize your white privilege — and use it to fight inequality
- Justice in June: a starting place for individuals trying to become better allies
- Vox’s video “The US Medical System Is Still Haunted by Slavery”

Participate in Virtual Seminars, Fairs, and Info Sessions

- The website of the National Association of Advisors for the Health Professions maintains a comprehensive list of pre-health events around the country, including many virtual events. Programs are welcomed to post their events free of charge.

Work on Life/“Adulting” Skills

- Do you know how to cook? Offer to cook and deliver a meal to neighbors trying to manage childcare and work obligations at home.
- Develop an at-home exercise routine (this is also good self-care!)
- Take up or revisit a craft or hobby -- origami, bike repair, gardening, the instrument or art supplies you put down at the end of high school...
- If you’ve never tracked your budget and expenses before, analyze your spending from the last year and develop a budget moving forward (see Nerdwallet tips)

Engage in Self-Care

- CDC Advice on Managing Anxiety and Stress during the COVID-19 Pandemic
- World Health Organization Mental Health Considerations During COVID-19 Outbreak

News Stories Highlighting Prehealth/Professional School Student Efforts

- Rutgers Medical School Students Mobilize to Support Health Care Workers, Tap Into Somerville, April 15, 2020
- Local Medical Students Team up to Provide Child Care for Health Workers, WAMU, April 15, 2020
- Clinical training on pause, UC med students find ways to be of service, UC Newsfeed, April 9, 2020
- MN “Covidsitters” organization developed by UMN medical students, STAT News, March 31, 2020
- Chicago Medical Students Form Volunteer Teams, Chicago Tribune, March 28, 2020
- Medical Students, Sidelined for Now, Find New Ways to Fight Coronavirus, NYT, March 23, 2020
- Premed student develops grocery service for seniors, KSBW TV, Las Vegas, March 16, 2020