

# GARRARD BAKER

GPA: 3.53

Briefly describe what qualifies the candidate for the award

I am named after my many greats grandfather James Garrard, the second governor of Kentucky. My Appalachian roots pervade my life. My father was born and raised in Manchester, Kentucky, and met my mother, from Paducah, Kentucky, while they were obtaining their bachelor's degrees at Berea College, Berea, Kentucky. My father went on to obtain a Ph.D. in physical chemistry at the University of Florida, and enjoy a career as a National Aeronautics and Space Administration research scientist. My mother worked in family planning with the Planned Parenthood Federation of America, and later as a counselor for pre-release individuals in the state of Ohio prison system. I think my father's and mother's attributes as researchers, and helping, giving people, and the many life experiences they provided have instilled in me my great interest toward a helping medical profession.

My family spent many summers in Kentucky visiting family and friends and helping out on my aunt's and uncle's farm just outside of Richmond, Kentucky. My grandfather worked for the federal government in soil conservation and traveled much of Appalachia. Two of his brothers graduated medical school from Vanderbilt University and practiced medicine in the South. I have traveled throughout Kentucky, Tennessee, and West Virginia, and interacted and worked with those in need. I am determined to further develop my skills and knowledge to be in a better position to help people in impoverished regions, the have-nots.

Much of my life has involved medical studies. I obtained my doctor of medicine degree from the University of Texas Medical Branch, Galveston, Texas, and had an earlier career as a nuclear medicine researcher in Philadelphia, Pennsylvania. There, I resided in and was heavily involved with the impoverished West Philadelphia part of the city. In West Philadelphia, there are few resources and much need. I helped prepare meals at local soup kitchens, and volunteered in community holiday and other social gatherings. In the Our Closet community clothing shop, I helped organize and distribute donated clothing for community members in need. Through a local church, I became certified as a volunteer tax preparation assistant and helped many community members prepare their taxes. I also received training from the National Council for Community Behavioral Healthcare as a mental health first aid volunteer for both youths and adults and used my training to help with West Philadelphia mental health problems including anxiety and depression, and the related, intertwined substance use disorders. People need hope. They need improved schools and training so they are empowered for better jobs and better living. I am now furthering my training, in community pharmacy, to be of more help to those in need. I plan to be the pharmacist in charge of a local community pharmacy in an underserved area in the South and each day help those of the region with their healthcare, and life coping needs.

In my Howard University pharmacy school years, I have strengthened my knowledge base, continued to serve the community, and worked to better prepare myself for community pharmacy. I am on the Dean's Honor Roll for numerous semesters, and was fortunate to be inducted into the Rho Chi Academic Honor Society where I am vice president. I was also proud to be elected vice president of my P3, third-year pharmacy class. As a certified vaccine administrator, I have volunteered at many vaccination clinics. I have also done blood pressure checks, blood glucose and Hemoglobin A1C testing, and provided health and wellness information at many community health fairs. As a Howard University Alternative Spring Break team leader, I helped train my undergraduate student team for community volunteering and helped in fundraising activities. As the Howard University Residence Life Graduate Resident Assistant leader of the Axis dormitory student housing, I have helped to organize many HIV testing sessions. I advertised for the sessions, helped all participants fill out HIV testing forms, and was sure to maintain student privacy and confidentiality. In addition, as the current Office of Residence Life head of the dormitory, I continue to help plan, manage, and run many student activities, and lend help, advice, and student counseling whenever needed.

All my experiences and healthcare studies have helped to shape my professional goals and career plans. As a community pharmacist in a southern underserved area, I will maintain a firm knowledge of modern medical practice and the most advanced pharmaceutical therapies and treatment techniques. I will continue to do my best for my patients and my community.

## Garrard Baker, M.D.

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### EDUCATION

Howard University College of Pharmacy  
present

8/2019 to

Doctor of Pharmacy: May 2023

National Council for Community Behavioral Healthcare  
Received Mental Health First Aid Certification for Youths and Adults

5/2015-11/2016

University of Texas Medical Branch, Galveston, TX  
Medicine

8/1993-5/1997 Doctor of

Cleveland State University, Cleveland, OH

8/1990-8/1993

Took coursework in Engineering, including advanced mathematics and computer science

Ohio State University College of Medicine, Columbus, OH

8/1982-12/1987 Medical Studies

Miami University, Oxford, OH

8/1978-6/1982

Bachelor of Arts in Chemistry, Summa cum laude, Phi Beta Kappa

### PROFESSIONAL EXPERIENCE: Pharmacy School

Certified Vaccinator

- Volunteer at Washington D.C. vaccination clinics

3/2021-present

Volunteer Howard U. Student Pharmacists Outreach Team

1/2020-present

- Care for underserved at health fairs taking blood pressures, counseling in nutrition, exercise

Howard University Alternative Spring Break Team Leader  
3/2020

1/2020-

- Train and organize undergraduate student community volunteers

Howard University Graduate Resident Assistant  
present

7/2021-

- Residence Life head for Axis Dormitory, help lead student events, counsel students

ADVANCED PHARMACY PRACTICE EXPERIENCE (5 weeks in Duration)

5/2022-present

Howard - Academia

- Journal Club Presentations, and assist in P1 student Clinical Note writing instruction

Howard Research

- Review of herbal supplement Moringa Oleifera

Howard Community Pharmacy

- Independent pharmacy in depressed section of Washington D.C.

INTRODUCTORY PHARMACY PRACTICE EXPERIENCES - (4 weeks in Duration)

Inpatient rotation

- Howard Hospital underserved area

7/2021-8/2021

Outpatient rotation

- CVS Pharmacy in underserved community in Washington D.C.

5/2020-6/2020

## Professional Experience

Amazon Corporation

10/2018-8/2019

Process Assistant Manager

Organizing and overseeing the loading of trailers with customer orders to be shipped all over the country. Powered Industrial Truck Driver—Pick customer orders and ready for shipment.

Scribe America

5/2018-9/2018

Medical Scribe

- Transcribe history, physical exam, assessments, and plan for attending physician.

Camp Cranium

6/2017

Camp Counselor

- Counselor for children with traumatic brain injury

Modeling Arts, Philadelphia, PA

1/2007-12/2017

Model and Artist

- Modeling at art galleries and art studios

Caribbean Resource Center, Philadelphia, PA

6/2012-7/2012

Information Technology Help Desk

- Website development, advertise community events

Hospital of the University of Pennsylvania, Philadelphia, PA

7/2002-12/2006

Clinical Fellow

- Organize and carry out Nuclear Medicine studies, research projects, supervise students

Mercy Hospital Health System, Philadelphia, PA

7/2000-6/2002

Radiology Resident

- Review patient studies, and participate in conferences, supervise students

Case Western Reserve University Hospitals of Cleveland Ohio

7/1998-

6/2000 Radiology Resident

- Review patient studies, attend seminars and conferences, supervise students

Akron General Medical Center, Akron, Ohio

6/1997-6/1998

Internal Medicine Resident Preliminary Year

- Evaluate patients and maintain patient records, supervise medical students

## RESEARCH EXPERIENCE

- Positron Emission Tomography and Computed Tomography Scanning and Co-Registration Using an Automated System. Hospital of the University of Pennsylvania, Garrard Baker and Christopher Cardi, 2004
- Utility of Positron Emission Tomography Scanning in Lymphoma. Hospital of the University of Pennsylvania, Garrard Baker and Rebecca Alstrom, 2003

## PUBLICATIONS

Baker G, Onokala L, Hailemeskel B, Moringa: The Super Food and Nutritional Supplement. EPPAD Bulletin, Vol 2, Number 2, Sept 2022, pp 25-27.

Onokala L, Baker G, Hailemeskel B. Price comparison of Moringa in the Greater District of Columbia Area, United States of America. Adv Food Technol Nutr Sci Open J. 2022; 8(1): 14-19. doi:

10.17140/AFTNSOJ-8-175

Alstrom, R., Guan, L., Baker, G., Nakoda, K., Vergilio, A., Zhaung, H., Pitsilos, S., Bagg, A., Downs, L., Mehrotra, A., Scott, K., Alavi, A., Schuster, S., Utility of FDG-PET scanning in lymphoma by WHO Classification. Blood 2003, Oct; 101(10): 3875-3876.

Baker, G.E., Wagner R.F., Emergency Department Management of Sunburn Reactions. Cutis. 1998, Apr; 61(4): 209-211.

Baker, G.E., Tying, S.E., Therapeutic Approaches to Papillomavirus Infections. Dermatology Clinics. 1997, Apr; 15(no. 2): 331-340.

## HONORS AND AWARDS

Phi Lambda Sigma Leadership Honor Society	4/2022-present
Dean's Letter for 96th percentile PCOA exam	3/2021
Dean's List Honor Rolls for 3.5 and above semester averages	12/2019-present
Class of 2023 Vice President-assist president, arrange and organize all class tutorials	7/2021-7/2022
CVS CHARITABLE TRUST Scholarship academic year 2021-2022	9/2021
Howard University Heart Grant 2021	11/2020
Syvester Flowers Endowed Scholarship	8/2020
P2 College of Pharmacy Scholarship academic year 2020-2021	8/2020
P1 Student Award Scholarship 25,000	8/2019

## PROFESSIONAL MEMBERSHIPS

- Rho Chi Academic Honor Society 3/2021-present  
Vice President (3/2021-5/2022): Inform officers and members, arrange induction ceremonies
- American Association of Pharmaceutical Scientists 2/2020-present
- Howard University Student Pharmacists Outreach Team 1/2020-present
- Phi Delta Chi 11/2019-present  
Alumni Chairman(1/2020-5/2021) : Coordinate with alumni on events
- American Pharmacists Association 10/2019-present
- Student National Pharmaceutical Association 9/2019-present
- Drug Information Association 9/2019-present

## CERTIFICATIONS AND LICENSES

Pharmacy-Based Immunization Delivery

American Pharmacists Association

American Safety & Health Institute CPR & AED Certification

American Heart Association

Pharmacy Intern | License No. PHI1946

District of Columbia Board of Pharmacy