

# **Diverse Paths in Medicine:** Navigating the Journey as a Underrepresented Student

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# Overview

- Careers in the Medical Field
- Introduction to Diversity in Medicine
- Starting the Journey: High School
- Navigating the Undergraduate Journey
- Mastering the Application Process
- Embracing Diverse Routes in Medicine



# Careers in the Medical Field

1. Medical Doctor (MD/DO): 4 years
2. Physician's assistant (PA): 2-3 years
3. Nurse practitioner (NP): 2-3 years
4. Doctor of Nurse practitioner(DNP): 3-4 years
5. Pharmacist(PharmD): 4 years
6. Physical Therapy (DPT): 4 years
7. Dental School (DDS/DMD): 4 years
8. Occupational Therapy (OTD: 2-3 years
9. Certified Registered Nurse Anesthetist (CRNA): 2-3 years

# Introduction to Diversity in Medicine

- Why Diversity Matters
- Addressing Health Disparities
  - Patient outcomes
  - Patient satisfaction
- Cultural Competence



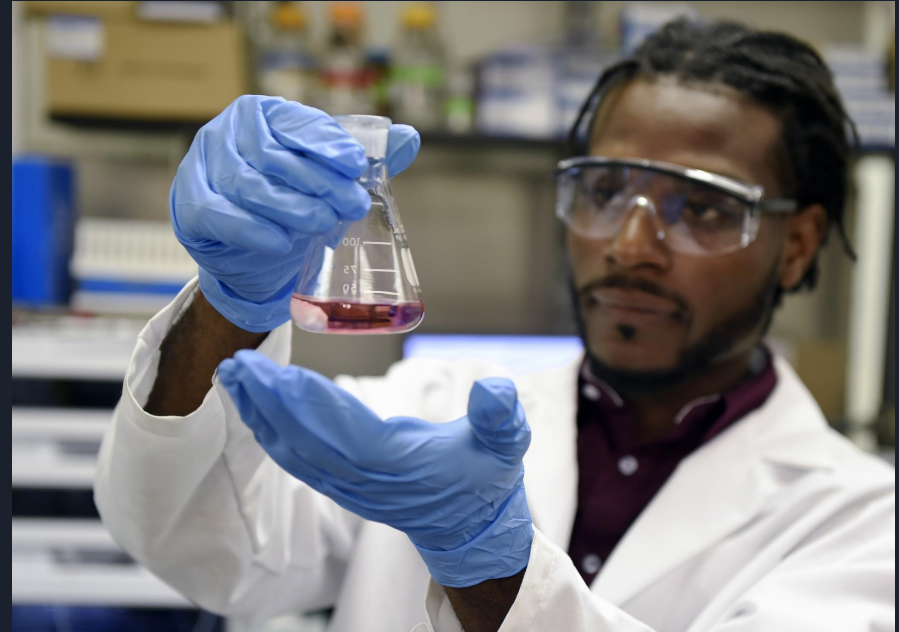
# Starting the Journey - High School

- High School
  - Academic Excellence
  - Extracurricular Involvement
  - Seeking Mentorship
- Combined BS/MD or BS/DO programs
  - Brown University
  - Northwestern University
  - Case Western University



# Navigating Your Undergraduate Journey

- Choosing College and Major
- Academic Requirements and MCAT
- Gaining **Relevant** Experience
  - Research
  - Clinical Experience
- Extracurricular Activities and Research





# Mastering the Application Process

- **Application Services**
  - AMCAS, AACOMAS, TMDSAS
- **Primary Application**
  - Transcripts and GPA
  - Personal statement
  - Work and activities section
  - Letter of Recommendations
- **Secondary Application**
- **Interview**

| Date                        | Event  |
|-----------------------------|--|
| May                         | AMCAS application opens                          |
| End of May or start of June | First day to submit AMCAS application            |
| End of June                 | Application data first sent to medical schools   |
| July                        | Secondary applications                           |
| Mid-August                  | Interviews begin                                 |
| September – December        | Individual medical school application deadlines  |
| Mid-October                 | Medical schools begin sending acceptance letters |



# Embracing Diverse Routes to Medicine

- Non-traditional Students
- Advantages for Non-traditional Students
- OSUCOM
  - Bridge Program
  - 3+1 Med Bound Program
  - 3+1 Program
  - Guaranteed Interview Program
  - Guaranteed Admissions Program







# Routes for Minorities and Underrepresented Students

- Howard University College of Medicine
- Meharry Medical College
- Stanford University School of Medicine's Center of Excellence in Diversity in Medical Education (COEDME):
  - Stanford Medical Youth Science Program