

# PAs are Essential.

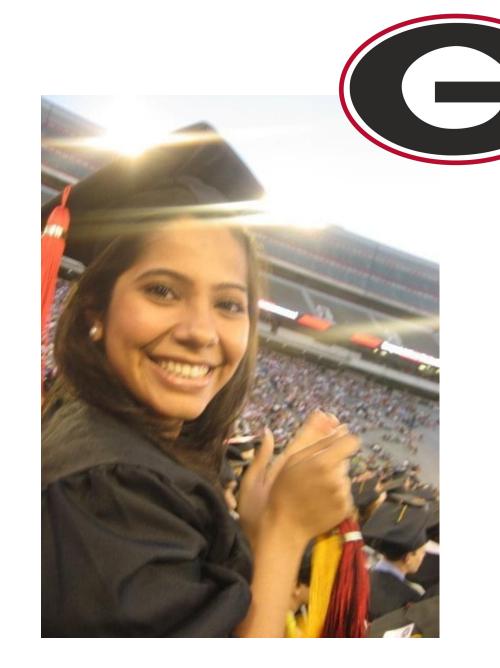
#PAweek

Share Your PA
Why. PAweek

## My Journey

#### University of Georgia Class of 2009

- Bachelor of Science in Biology
- Bachelor of Arts in Broadcast News Journalism



### My Journey

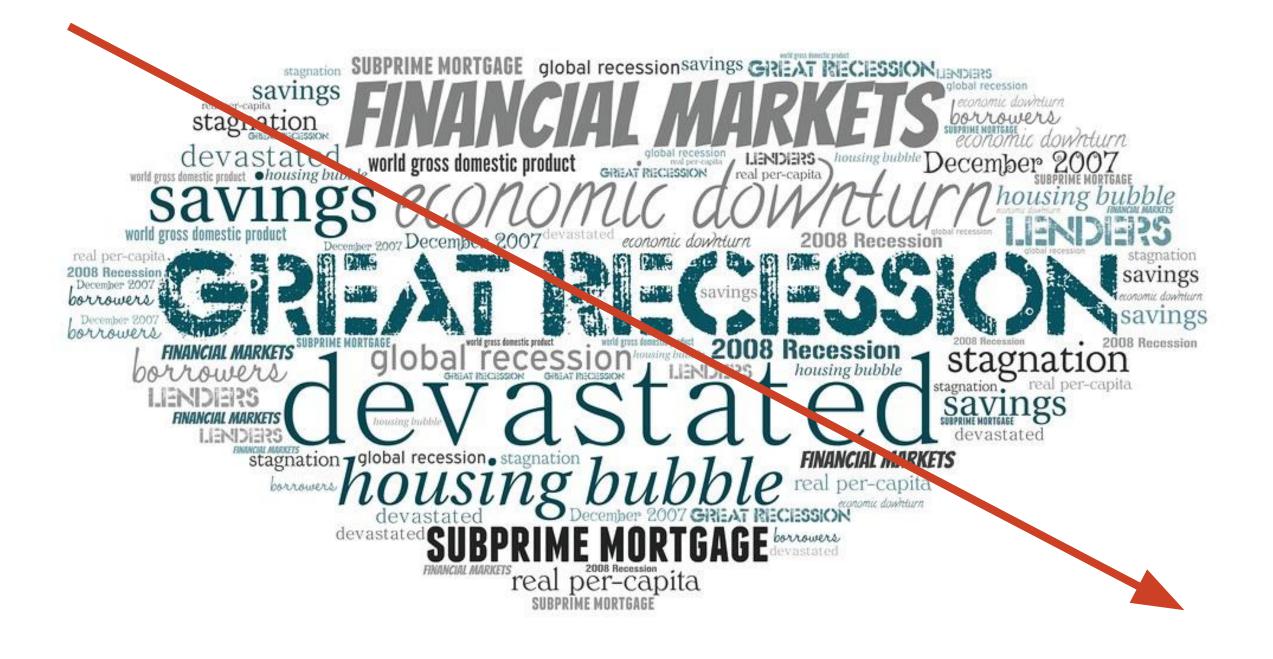
#### Extracurriculars

- Resident Assistant
- Intern at CNN Medical News
- Volunteered at Southern Regional Medical Center's ER





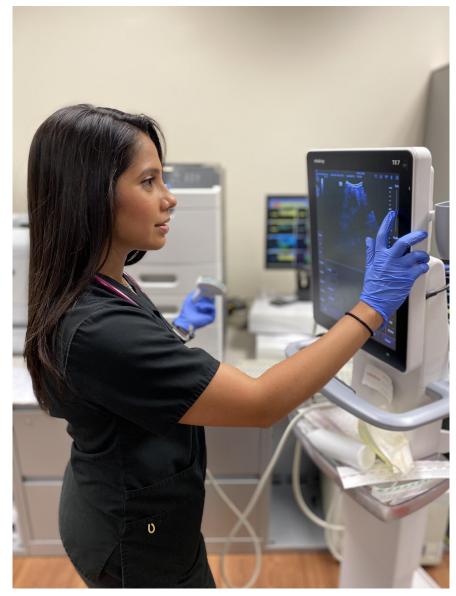












### Work Profile

- Emergency Medicine Fellowship
- Advanced Provider Residency

- Patient and throughput management in the main emergency department, urgent care, and rapid medical evaluation.
- Obtain problem focused history and perform body system specific physical exam.
- Order and interpret labs, imaging, and other diagnostic studies.
- Perform procedures such as I&D, laceration repair, joint reductions, POCUS,
   CVP, arthrocentesis, intubations, and lumbar punctures.
- Obtain specialist consultation and implement pharmacotherapies for acute illnesses.
- Generate a final diagnosis and disposition of discharge, transfer, or admission for patients.

### Work Profile

- Assistant Lead PA
- Lead PA
  - Operations, processes, throughput
  - Liaison to ED Nursing Leadership
  - Culture and Radiology Quality Inspection
    - Liaison to ED Pharmacy, Radiology, and Lab
  - DeKalb County Sexual Assualt Expert Witness: Liaison to Day League
- Precept students: Emory, Mercer, Augusta, PCOM
- Guest/adjunct lecturer
- National speaker: panels, webinars, workshops

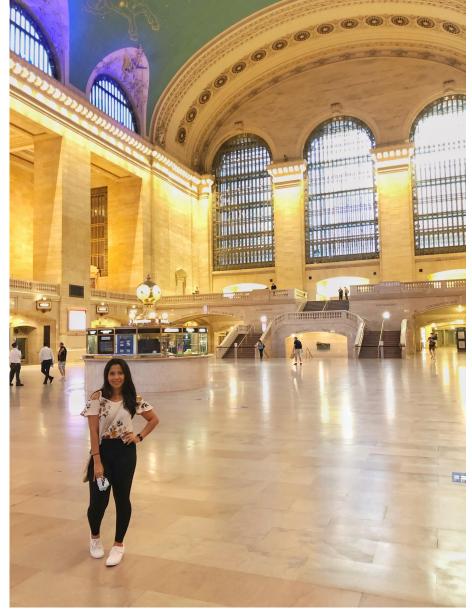












# DRIVE-THRU 3110 Lawrenceville-Suwanee Rd Suwanee, GA COVID-19 TESTING M-F 8A-5P SAT 9A-3P (470) 467-6007

www.emergenttesting.com

#### No <u>appointment</u> necessary

- Insured and uninsured patients accepted
- Non-citizens welcome
- Self-Pay options available
- Concierge services for weddings, meetings, parties, and more



- Rapid Tests \$100 self-pay
  - Same day PCR results \$175
    - 48-hr turnaround PCR

NAAZ MALEK, PA-C
Partner, COO of Suwanee Site



## What is a PA?



# ---- What is a PA?

- Physician extenders who
  - Evaluate patients
  - Order and interpret tests
  - Make diagnoses
  - Develop and manage treatment plans
  - Prescribe medications
  - Do procedures
  - Do clinical research

# What is a PA?

## EDUCATION BY THE NUMBERS



250 PA Programs in the U.S.

The Accreditation Review Commission on Education for the Physician Assistant (ARC-PA), 2019



Programs are 27 months or 3 academic years (bachelor's degree is required for acceptance)







#### **HOW ARE PAs/NPs EDUCATED?**

- Earn a master's degree and may obtain advanced degrees.
- Curriculum is modeled on the medical school curriculum.
- Students complete 2,000 hours of clinical rotations in family medicine, internal medicine, general surgery, pediatrics, obstetrics and gynecology, emergency medicine, and psychiatry.
- Trained as medical generalists, which provides them diagnostic and treatment skills in all areas of medicine and for all patients, regardless of age or gender.

- Must complete a master's or doctoral degree program.
- Trained in the advanced practice of nursing.
- Students must complete 1,000 hours of supervised clinical practice.
- Trained in a chosen health population focus area: Family, Adult/Gerontology, Neonatal, Pediatrics, Women's Health, or Psychiatric/Mental Health.



#### Opportunities through university

- Pre-PA major
  - prerequisite courses: 2 years of college coursework in basic and behavioral sciences
  - volunteer activities,
  - networking for direct patient care hours
  - GRE prep guide.

#### Pre-PA clubs

- Attend monthly meetings
- Hear from practicing PAs
- Learn about patient care hour opportunities
- Opportunities to shadow practicing PAs.

Shadow both a physician and a PA to learn the difference and apply it to your goals



But what about those 2,000 hours....

- Certification
- Get a job while in college

- Prior healthcare experience
  - MA, EMT
  - Medic, Paramedic
  - RN, PCT, CNA
  - Peace Corps volunteer
  - Lab assistant, Phleb



#### What school to attend?

- Medical school affiliation
- Access to hospital
- Strong science background
- Less dense competition
- School with similar values
  - Research, public health, community outreach, underserved community



#### To obtain a license, PAs must:



Graduate from an accredited PA program



Pass a certification exam

#### To maintain their certification, PAs must complete:



**100 hours** of continuing medical education (CME after every two years)



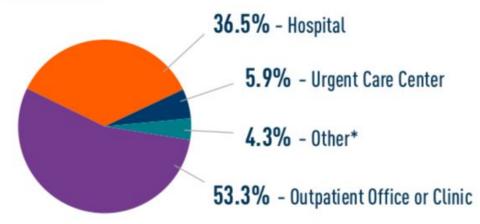
A recertification exam every 10 years

# CERTIFICATION & LICENSING

# What is a PA? C—



## PAs practice in every work setting



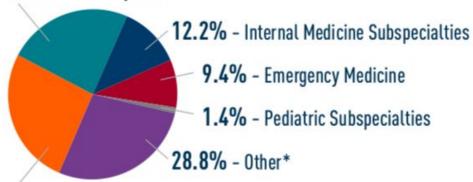
2019 AAPA Salary Survey, All data based on clinically practicing PAs in the U.S.

\*Other refers to a variety of work settings including but not limited to schools/universities, rehabilitation facilities, nursing homes and correctional facilities.



## PAs practice medicine in all specialties

20.8% - Primary Care



27.4% - Surgical Subspecialties

2019 AAPA Salary Survey, All data based on clinically practicing PAs in the U.S.

\*Other refers to a variety of healthcare settings including but not limited to psychiatry, hospice and palliative care, obstetrics and gynecology, addiction medicine, pain management, public health and dermatology.

## What is a PA?

18%

15%

10%

8%

8%

4%

3%

3%

2%

2%

2%

2%

2%

2%

#### **Practice Specialty**

Family Medicine **Emergency Medicine** Surgery Orthopedics Internal Medicine Dermatology Cardiology **Psychiatry** Critical Care **Pediatrics** Oncology Gastroenterology Ob/Gyn & Women's Health Urology Occupational Health

#### Where Do PAs Work?

Work setting	
Medical office/Clinic	49%
Emergency department/Urgent care	14%
Acute care hospital - inpatient unit	13%
Operating room/surgery	8%
Critical care	4%
School/Academic	3%
Long-term care	1%
Correctional facility	1%
Retail clinic	1%
Industry setting	1%
Other	6%

#### **Employer**

Employed by medical group	53%
Employed by hospital system	39%
Self-employed/Practice owner	5%
Independent contractor	4%



#### **Earnings by Work Setting**

#### **Earnings by Practice Specialty**

Mean (Median)	Mean (Median)
Critical care \$129K (\$128K) Critical Care	\$131K (\$126K)
Emergency department/Urgent care \$127K (\$125K) Emergency Medicin	e \$127K (\$125K)
Surgery \$123K (\$121K) Surgery	\$125K (\$124K)
Industry setting \$123K (\$121K) Orthopedics	\$123K (\$120K)
Retail clinic \$122K (\$120K)	\$120K (\$122K)
Acute care hospital - inpatient unit \$121K (\$119K)	\$118K (\$115K)
Medical office/Clinic \$113K (\$110K)	\$114K (\$116K)
Family Medicine	\$111K (\$109K)
Correctional facility \$112K (\$111K) Psychiatry	\$108K (\$110K)
Long-term care \$108K (\$109K) Pediatrics	\$106K (\$105K)
School/Academic \$108K (\$103K)	Ţ.Joh (Ţ.Joh)

# What is a PA?

#### Annual Earnings, Full-time PAs

**Total Compensation** 

Mean

Median

Mean Annual Earnings (% of PAs receiving)

Base compensation (98%)

Productivity/Incentive pay (27%)

Annual bonus (50%)

Overtime (35%)



\$118K

\$116K \$113K \$14K \$4K \$4K

The salary outpaced inflation by going up by 1 percent, increasing from \$105,000 in 2017 to \$106,000 in 2018.

#### Year-to-Year Change in Earnings

Increase	58%
Remain the same	37%
Decrease	5%



#### Current state of practice:

PAs	NPs
140,000	300,000
Need a supervising physician (2:1) *State mandated limitation on the number of PAs (next slide)	Don't need a supervising physician (1:1)
Answer to a medical board	Answer to a <u>nursing</u> board
Education: Minimum of a full year of in-class didactic Clinicals in accredited hospitals and clinics mandatory in EM, OB/GYN, Peds, Fam Med, Internal Med (avg 2,000-4,000 hrs) 1,000-2,000 direct patient contact hour requirement	Education: Online classes Find their own clinicals. Required 500-700 hrs in some general practice.

# ---- What is a PA?

Why PA is the Fields of the Future: Our Survivability

- Legislative and Regulatory Process: State vs Federal
  - Direct reimbursement
  - Sign death certificates
  - Tele-medicine
  - Medicare hospice or terminally ill patients
  - 44 million Americans live in an area with a primary care shortage, <1 PCP/2,000 Americans
    - The Indian Health Services (USDHHS) eliminated the need for supervision or co-signature
  - Supervising physician
    - HB 1175 (4/17/19): North Dakota became the first state to enable all PAs to practice without a specific relationship with a physician. PAs can have their own practice
    - Illinois, New Mexico and West Virginia--headed in the same direction

Source: United Health Group, AAPA

### What is a PA?

Why PA is the Field of the Future: Job Growth

- The U.S. Bureau of Labor Statistics has predicted a 37 percent increase in demand for PA jobs between 2016 and 2026, which is much faster than other occupations.
- In 2015, there were approximately 108,000 certified PAs. Just two years later, by the end of 2017, there were 123,000 certified PAs,
- 2012-2013 application cycle: 19,761 applications
   2016-2017 application cycle: 26,678 applications

#### 2019 U.S. News Best Jobs Rankings

\*See the full list of the Best Jobs here.

#### 100 Best Jobs

- 1. Software Developer
- 2. Statistician
- 3. Physician Assistant
- 4. Dentist
- 5. Orthodontist (tie)
- 5. Nurse Anesthetist (tie)

#### **Best-Paying Jobs**

- 1. Anesthesiologist
- 2. Surgeon
- 3. Oral and Maxillofacial Surgeon
- 4. Obstetrician and Gynecologist
- 5. Orthodontist

#### **Best Health Care Jobs**

- 1. Physician Assistant
- 2. Dentist
- 3. Orthodontist

U.S. News Live Webinar: Sept. 30

Source: NCCPA, PAEA



#### Post-COVID19

- Eliminate practice limiting regulations and statutory barriers.
- PA board
- Post professional education i.e Doctoral Program
- Direct reimbursements
- Diversification of the profession

# ---- What is a PA?

#### Skills

- Customer service
- Multitasking (ie: working in restaurant, cashier) because these are valuable skills that help you develop an understanding of "work flow" which is needed as a provider.
- Good communication skills
- Being flexible
- Hard working attitude
- Empathy

# How I progressed

- Public speaking
- Lecturing/precepting
- Assistant Lead PA
- Georgia College of Emergency Physicians -Society of Emergency Physician Assistants
- Lead PA
- SEEK THE OPPORTUNITY!!!
- ...and if there isn't one there, then create it!

## What I enjoy the most

- Interacting with patients
  - Women empowerment
- Interacting with my staff
- Being on the front lines
- The fast pace high energy



## IPMP - Ismaili Pre-health Mentorship Program

#### WELCOME!

Applying to graduate healthcare school is becoming more competitive. IPMP helps students in high school, college, or post-baccalaureate increase admission into graduate school by pairing them with Ismaili Mentors who are:

Physicians (MD, DO, MBBS) both United States-based and international medical graduates

Physician Assistants

Nurse Practitioners

Dentists

**Podiatrists** 

**Pharmacists** 

Doctors of Physical Therapy

Nursing (RN, BSN)

Optometry

**Doctors of Occupational Therapy** 

PhD in medicine

Healthcare Management

## 

Each Mentee has a one-on-one relationship with a Mentor, who can provide advice and tips and help increase the chances of getting into graduate healthcare schools.

Register today to be a Mentee or Mentor and email us at: ipmpnational@gmail.com