

BOSTON UNIVERSITY PHYSICIAN ASSISTANT PROGRAM

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Presentation Outline

- Overview of Physician Assistant Profession
- Overview of PA Education
- BU PA Program Highlights
 - Admission
 - Curriculum Overview
- Implementation Timeline and Logistics
- Questions

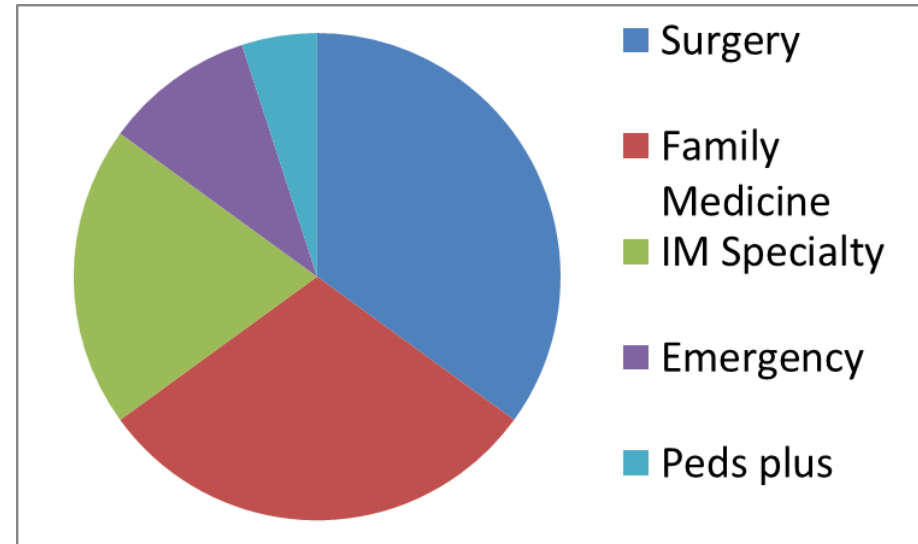
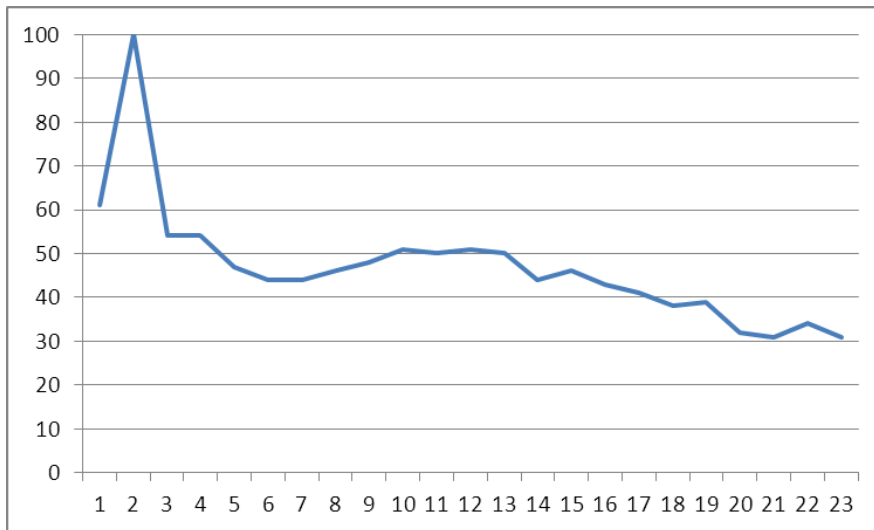
Definition

Physician Assistants practice medicine with physician supervision.

PA Certification and Practice Characteristics

NCCPA Certification

- Initial exam MCQ
- Every 2 years-100 hours of CME: QI and SA
- Every 10 years MCQ



Physician Assistant vs. Nurse Practitioner

- Practice with physician supervision
- Generalists training
- Medical Education
- Pass a national certifying exam
- Many specialties
- Independent practice authority
- Specialty training
- Nursing Education
- Pass a national certifying exam in their specialty
- One specialty

Physician Assistant Education

- 164 PA programs
- Train 6,300 graduates/year
- >15,000 applicants to CASPA
- 35% of programs housed in a medical school
- Average Program Length-26.5 months (range 22-36)
- Divided in to 2 phases
 - Classroom
 - Clinical rotations
- 90% grant masters degree
 - Few have a thesis

BU PA Program Mission

The mission of the Boston University School of Medicine Physician Assistant Program is to educate physician assistants who will produce exceptional outcomes while caring for a diverse population of patients, including those from vulnerable communities and to cultivate leaders who will advance the physician assistant profession.

We value excellence, integrity, social justice, service, and are committed to developing a successful model for interprofessional education and clinical practice.

Admissions

Bachelors degree with:

- a science GPA of at least 3.0 (mean ~3.6)
- Biology
 - 1 semester general
 - 1 semester of human or animal physiology (preferably at the 300 or 400 level)
 - 3- 300 or 400 level biology courses one of which must be genetics
- Chemistry
 - 1 semester general chem with lab
 - 1 semester organic chem with lab
 - 1 semester of biochemistry
- GRE scores in the 50th percentile or better.
- English proficiency, demonstrated by a minimum TOEFL score greater than 80 for internet-based exam or 550 for paper-based exam (foreign grads).

Didactic Curriculum

MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY
ANATOMY												
PHYSIOLOGY												
FOUNDATIONS OF MEDICINE: GEN, CELL BIO, BIOCHEM, IMMUNO, MICRO, PATH												
		PHARMACOLOGY										
			DIAGNOSTIC METHODS									
			FUNDAMENTALS OF CLINICAL MEDICINE (THE MODULES)									
INTRO TO RESEARCH			JOURNAL CLUBS									
										PREVENTIVE MED		
HISTORY AND PHYSICAL EXAM			CLINICAL PRACTICUM I									
										CLINICAL PRACTICUM II		

Clinical Curriculum

MANDATORY

- INTERNAL MEDICINE (2)
- FAMILY MEDICINE (2)
- PEDIATRICS
- OB-GYN
- PSYCHIATRY
- EMERGENCY MEDICINE
- SURGERY

ELECTIVE (5)

- PEDIATRIC
SUBSPECIALTIES
- INTERNAL MEDICINE
SUBSPECIALTIES
- SURGICAL
SUBSPECIALTIES
- SUBINTERNSHIPS

Research Curriculum

Thesis proposal- No data collection or oral defense required

3 Chapters: Review of the Literature and Analysis
 Methods
 Evaluation of the Impact, strength/
 weaknesses

Topics: Clinical
 PA Education
 PA workforce

Implementation and Logistics I

Spring 2012

Degree Send to Charles River
Campus

Curriculum Development

ARC-PA application



Summer 2012

ARC-PA site visit

Faculty and staff
recruitment

Develop didactic curriculum
and Clinical sites

Website and
Space



Fall 2012

Learn ARC-PA result,
Degree approved

Faculty arrive

Curriculum
Development (clinical)

Recruit 24 students

Implementation and Logistics II

Winter 2013

Finalize student related manuals
and policies

Clinical Site recruitment



Spring 2013

First Class of 24 begins

Mary's Vacation



Spring 2014

Class of 36 students matriculates

First years start clinical rotations

Questions

