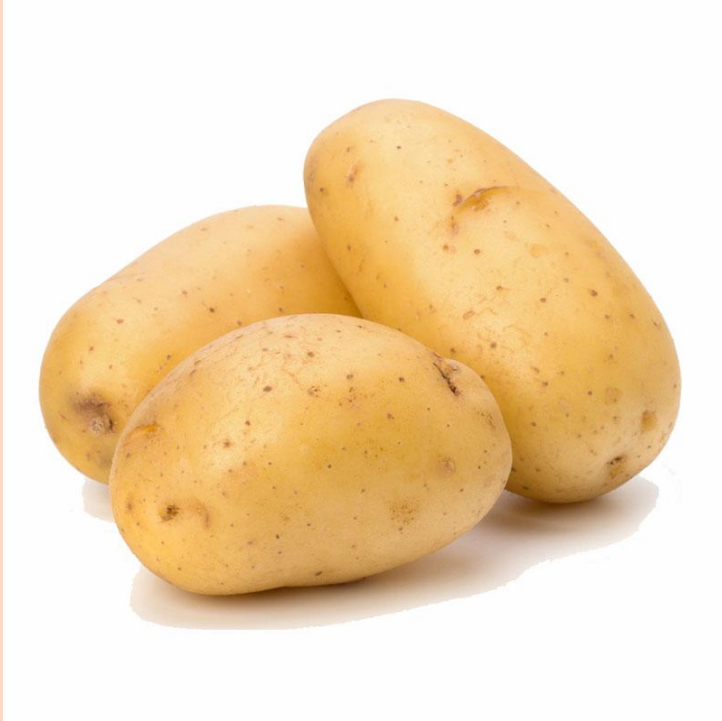


A top-down view of various medical supplies including a white surgical mask, a syringe, a stethoscope, a clipboard, and several blister packs of pills, all arranged on a bright blue surface. A large white circle is centered on the page, containing the title text. Several smaller colored circles (orange, blue, yellow) are scattered around the white circle, some containing icons like a lightbulb and a thumbs up.

Intro to Healthcare Careers





If you were a potato,
what way would you
be cooked, and why?

AGENDA

1

What is Healthcare?

2

Choose Your Own Adventure

a

Doctor

b

Physician's Assistant

c

Nurse

d

Pharmacist

e

Researcher

3

Speaker Panel



What is
Healthcare?



What interests you about healthcare?

Record your thoughts in the first column of this [dotstorm!](#)



What values are important in healthcare?



Compassion

Vulnerability

Trustworthiness

Professionalism

Curiosity

Choose Your
Own
Adventure!

BINGO!

Directions:

1. On the next slide, click on an icon associated with your breakout room. Don't worry—you'll get a chance in each one!
2. As you learn about each career, cross out a box on your bingo board if you see it in that career. (Hint: You'll see some healthcare values too!)
3. If you get five in a row, you get bingo!

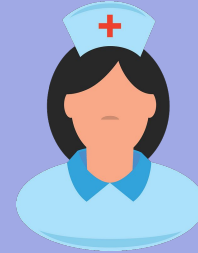
Click on each picture to learn more about the career!



DOCTOR



PHYSICIAN'S
ASSISTANT



NURSE



PHARMACIST



RESEARCHER

Doctor



**Opportunities for advanced training: fellowship and final certifications*

Responsibilities

- **Assess** and **diagnose** symptoms using exams and tests
- Prescribe and administer **treatments and medications**
- **Collaborate** with teams of nurses, physician assistants, etc.





A Day in the Life: Doctor



MEDICAL
SIMULATION

Physician Assistant (PA)



**Additional certifications and licensing*

➤ Responsibilities

- **Diagnose** illness, develop and **manage treatment plans**, and **prescribe** medications
- **Conduct** physical exams and **perform** procedures
- Broad general knowledge enables treatment of the **“whole patient”**
- Typically **collaborate** with a physician



A Day in the
Life:
Physician
Assistant



Nurse

- **Associate's Degree in Nursing (ADN)** or **Bachelor of Science in Nursing (BSN)** (3-4 years)
- **Master of Science in Nursing (MSN)** (2-5 years) → Advanced Practice Registered Nurse (APRN)
- National nursing licensure examination (**NCLEX**)

Type of Nurse	Responsibilities
Certified Nursing Assistant (CNA): Helps patients with daily needs	Measures vitals, serves meals, transports patients
Licensed Practical Nurses (LPN): Works under doctors and RNs	Checks blood pressure, prepares injections, collects test samples
Registered Nurses (RN): Coordinates patient care and supervises other nurses	Provides medicine, monitors treatment, offers emotional support to patients and families

Medical Assistant vs. CNA

Medical Assistant	CNA
Organize and update patients' health records	Help patients with daily activities like bathing, dressing, and grooming
Perform billing, scheduling, and other housekeeping duties	Serve meals and assist patients with eating and drinking
Assist doctors during patient examinations and measure patients' vital signs	Take patients' vital signs and communicate their patients' health concerns to nurses





A Day in the Life: Nurse



NURSING SIMULATION: EMERGENCY

Pharmacist

19



*Accelerated programs: direct admission into a six-year program

Responsibilities

- **Give the drugs** prescribed by physicians and other health practitioners to patients
- Provide information and advice regarding **drug interactions, side effects, dosage, and proper storage**
 - **Collaborate** with physicians to prevent harmful use and drug interactions in the patient
- **Assess** the identity, strength, or purity of medication



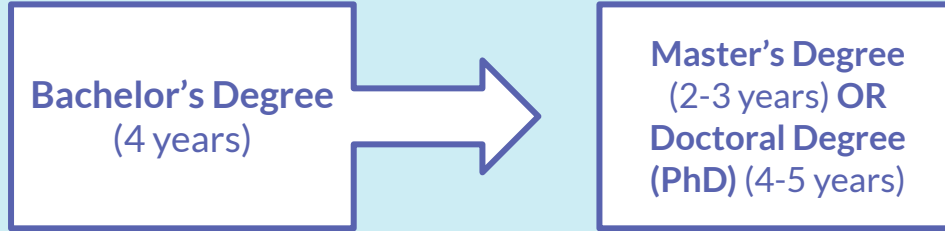
A Day in the Life: Pharmacist



- 1) POKEMON OR DRUG?
- 2) MEDICINE LABEL ACTIVITY



Researcher



Positions	Responsibilities
Postdoctoral fellow or researcher	Because of their experience, they often do the hard work that makes a project successful. They are also leaders who mentor graduate students and undergraduates and do the grunt work that keeps the lab running smoothly.
Industry researcher	They do planned research or critical investigation aimed at gaining new knowledge and skills for developing new products under a manager for the company.
Professor	Although researching for most of their time or leading labs as the PI (below), they teach classes at the undergraduate or graduate level due to their expertise.
Principal Investigator (PI)	Have overall responsibility for safety and compliance in their lab, although the responsibilities can be delegated to a post doc or grad student in the laboratory.

Your Turn!



CLICK THE MAGNIFYING GLASS TO TRY IT OUT!

More Healthcare Careers!

- Nurse Practitioner
- Physical Therapist
- Cardiac Perfusionist
- Respiratory Therapist
- Genetic Counselor
- Phlebotomist
- Speech Pathologist
- Diagnostic Medical Sonographer
- Child Life Specialist
- ... and many more!





1. How has your view of healthcare changed?
2. What healthcare career do you want to learn more about (can be outside the presentation)?

Reflect in the [dotstorm!](#)





Thank you!

We appreciate your time
and attention!

