

## Health Career Corner Activities



### Name that Bone—Physician Assistant or Medical Assistant

**Directions:** The presenter tells the participants that to be a physician's assistant you must know the bones of the body so you can help patient understand their own body.

The presenter tells them that he is going to ask them to point out several bones in their own body. As the participants identify the bone, the presenter will offer some hints in a visual which is shown to the participants. The presenter then points to the bone on his /her own body and confirms that participants have identified the correct bone. **Show information on Physician Assistant.**

Bones: Patella, sternum, femur, humerus, tibia



### Muscle madness—Physical Therapist

**Directions:** The presenter tells the participants that to be a physical therapist you have to understand the location of various muscles in the body since you will work with patients to rehabilitate these muscles.

The presenter tells the participants that he is going to ask them to locate several muscles in the body. As the participants try to locate the muscle, the presenter shows them a visual that may assist them. The presenter then identifies the muscle on his/her body and checks to make sure those participants have identified the correct location.

Muscles: Deltoid, Quadriceps, biceps, hamstring. **Show Info on physical therapist.**



### Tooth teasers—Dental hygienist

**Directions:** A dental hygienist helps people keep their teeth and gums healthy. They also know how to identify the teeth in your mouth.

The presenter will ask a set of questions regarding teeth. As the participants give answers, the presenter will point to the model or the picture as the answer is provided. **Show info on dental hygienist.**

Questions:

1. What are your front teeth called? (incisors)
2. What are your back teeth called ( molars)

3. What are the pointed teeth called? (canine)
4. How many teeth does an adult have? 32
5. How many teeth does a 14 year old have? 28
6. The extra teeth an adult has are called \_\_\_\_\_ teeth (but these teeth do not develop properly in all adults). (wisdom)
7. How many baby teeth does a human have? 20
8. What are the two most important things you can do to prevent cavities? (brushing and flossing)



### Acid or Base—Lab technician

**Directions:** the presenter tells participants that lab technicians are always testing urine or blood samples for pH levels (acid/base level). By performing the tests, the lab technician can inform the physician if there are any concerns.

The presenter has five different clear containers filled with common products. The product is displayed behind the clear container. The participants are asked to select one and guess if they think it is an acid or a base. The presenter then gives each person a pH indicator strip to dip in the solution to learn if the solution is an acid or a base. **Show info on lab technician.**

Supplies: Containers for 7-Up, vinegar, weak ammonia, lemon juice, and baking soda dissolved in water.



### Bean counter—Pharmacy Technician

The presenter states that one of the duties of a pharmacy technician is to do the initial count/fill of a prescription. The Pharmacist then does the final count. You then ask the participant to count the “pills” by 5’s up to 100 in 60 seconds and fill the bottle. **Show info in Pharmacy Tech.**

Supplies: Pharmacy counting trays and spatulas, small beans and prescription bottles, timers.