

# JONES COUNTY CAREER-TECHNICAL CENTER

REX BUCKHAULTS, DIRECTOR  
AMANDA JONES, ADM. ASSISTANT  
DEBRA BUSH, COUNSELOR

2409 MOOSE DRIVE  
LAUREL, MS 39440  
PHONE: 601.425.2378 FAX: 601.425.2349

April 27, 2020

Dear Parents and Career Tech Students:

As we work towards the end of the school year the Faculty, Staff and Administration of the Jones County Career Technical Center, is providing additional enrichment activities for our students and support for our parents as we continue through these difficult times.

The following Part 2 enrichment activities will allow students to continue reviewing the instruction that they already have received this year.

Again you will find questions with answers for you to study and review. There are no assignments to be returned to school.

If the JCCTC can be of any assistance to our students and parents with the enrichment activities, please feel free to call us at 601-425-2378 between the hours of 9:00 a.m. and 1:00 p.m. or contact the instructor by email. Email addresses are located under the program name on our webpage.

Sincerely,



Rex Buckhaults  
Director, JCCTC

**Enrichment Activities, April 2020      Healthcare and Clinical Services (HS II)****True/False***Indicate whether the statement is true or false.*

- \_\_\_\_\_ 1. An associate's degree is awarded by a college or university after a prescribed course of study that usually lasts four or more years.
- \_\_\_\_\_ 2. A master's degree is awarded by a college or university after completion of one or more years of a prescribed course of study beyond a bachelor's degree.
- \_\_\_\_\_ 3. Certification means that a person has fulfilled requirements of education and performance and meets the standards established by the professional association or government agency that regulates a particular career.
- \_\_\_\_\_ 4. An emergency medical technician at the highest level of training is an emergency medical technician defibrillator.
- \_\_\_\_\_ 5. A doctor of osteopathy examines, diagnoses, and treats only diseases and disorders of the feet or of the leg below the knees.
- \_\_\_\_\_ 6. Physician assistants and medical assistants have the same level of education and perform similar tasks.
- \_\_\_\_\_ 7. Psychiatrists are physicians or medical doctors who specialize in diagnosing and treating mental illness.
- \_\_\_\_\_ 8. Physical therapists provide treatment to improve mobility and prevent or limit permanent disability.
- \_\_\_\_\_ 9. For most health careers, graduation from an accredited program is required before certification, registration, and/or licensure will be granted.
- \_\_\_\_\_ 10. Echocardiographers use ultrasound to diagnose heart conditions.
- \_\_\_\_\_ 11. Gloves must be worn if linen is contaminated with urine or feces.
- \_\_\_\_\_ 12. If toenails are too long, cut them to the correct length.
- \_\_\_\_\_ 13. If a patient is unconscious, it is not necessary to knock on the door before entering the room.
- \_\_\_\_\_ 14. While flossing the teeth, use a gentle up and down motion to clean the sides of the teeth.
- \_\_\_\_\_ 15. Dentures should be rinsed in hot water to help destroy pathogens that might be present.
- \_\_\_\_\_ 16. If a patient has a cast on one arm, put the sleeve of a clean gown on the uninjured arm first.
- \_\_\_\_\_ 17. An intake and output record is a record of all fluids taken in and discharged from the body.
- \_\_\_\_\_ 18. Allow patients to feed themselves whenever possible.

Name: \_\_\_\_\_

ID: A

- \_\_\_\_ 19. When providing catheter care to a female, always wipe from the front of the perineal area to the back.
- \_\_\_\_ 20. The patient should always be told why his or her movements are being restricted with restraints, even when the patient is irrational or confused.

### Multiple Choice

*Identify the choice that best completes the statement or answers the question.*

- \_\_\_\_ 21. A degree awarded by a college or university after a prescribed course of study that usually lasts four or more years is a/an \_\_\_\_.
- |                       |                      |
|-----------------------|----------------------|
| a. associate's degree | c. master's degree   |
| b. doctor's degree    | d. bachelor's degree |
- \_\_\_\_ 22. A process by which a government agency authorizes individuals to work in a given occupation after the person has completed an approved education program and passed a state board test is \_\_\_\_.
- |                  |                  |
|------------------|------------------|
| a. registration  | c. licensure     |
| b. certification | d. authorization |
- \_\_\_\_ 23. A level of education for health occupations that usually requires at least three to four years of college plus work experience is \_\_\_\_.
- |                              |                      |
|------------------------------|----------------------|
| a. technologist or therapist | c. technician        |
| b. professional              | d. assistant or aide |
- \_\_\_\_ 24. A medical specialist who treats disease of the skin is a/an \_\_\_\_.
- |                  |                |
|------------------|----------------|
| a. cardiologist  | c. orthopedist |
| b. dermatologist | d. radiologist |
- \_\_\_\_ 25. A medical specialist who treats diseases and disorders of children is a/an \_\_\_\_.
- |                |                 |
|----------------|-----------------|
| a. internist   | c. pediatrician |
| b. pathologist | d. neurologist  |
- \_\_\_\_ 26. A medical specialist who uses X rays and radiation to diagnose and treat disease is a/an \_\_\_\_.
- |                 |                 |
|-----------------|-----------------|
| a. radiologist  | c. cardiologist |
| b. proctologist | d. urologist    |
- \_\_\_\_ 27. A medical specialist who treats disease of the female reproductive system is a/an \_\_\_\_.
- |               |                 |
|---------------|-----------------|
| a. internist  | c. gynecologist |
| b. oncologist | d. geriatrician |
- \_\_\_\_ 28. A medical specialist who treats tumors and cancer is a/an \_\_\_\_.
- |                 |                 |
|-----------------|-----------------|
| a. cardiologist | c. proctologist |
| b. oncologist   | d. orthopedist  |
- \_\_\_\_ 29. A medical specialist who treats diseases and disorders of the eye is a/an \_\_\_\_.
- |                  |                    |
|------------------|--------------------|
| a. radiologist   | c. oncologist      |
| b. dermatologist | d. ophthalmologist |
- \_\_\_\_ 30. A medical specialist who treats diseases and disorders of muscles and bones is a/an \_\_\_\_.
- |                |                     |
|----------------|---------------------|
| a. neurologist | c. plastic surgeon  |
| b. orthopedist | d. thoracic surgeon |

Name: \_\_\_\_\_

ID: A

- \_\_\_\_ 31. A medical specialist who treats disease and disorders of the stomach and intestine is a/an \_\_\_\_.
- a. pathologist
  - b. gerontologist
  - c. gastroenterologist
  - d. endocrinologist
- \_\_\_\_ 32. The first sign of a pressure ulcer is a/an \_\_\_\_.
- a. open sore on the skin
  - b. pale, red or blue-gray discoloration on the skin
  - c. vesicle or blister on the skin
  - d. dark brown bruise on the skin
- \_\_\_\_ 33. Patients confined to bed should have their position changed at least every \_\_\_\_.
- a. 30 minutes
  - b. one hour
  - c. two hours
  - d. three hours
- \_\_\_\_ 34. The proper term for dizziness is \_\_\_\_.
- a. vertigo
  - b. diaphoresis
  - c. cyanosis
  - d. dyspnea
- \_\_\_\_ 35. If the hair is dry and tangled, what solution can be used to help remove tangles?
- a. petroleum jelly
  - b. alcohol
  - c. glycerine
  - d. hydrogen peroxide
- \_\_\_\_ 36. What position should be used for the administration of enemas?
- a. Sims'
  - b. knee-chest
  - c. prone
  - d. Fowler's

### Short Answer

*Write the abbreviation for each of the following:*

- 37. Doctor of Medicine
- 38. Occupational Therapist
- 39. Certified Medical Assistant
- 40. Registered Nurse
- 41. Nurse Midwife
- 42. Nurse Practitioner
- 43. Doctor of Osteopathy
- 44. Physical Therapist
- 45. Electrocardiographic Technician

**Name:** \_\_\_\_\_

**ID: A**

46. If a patient is not able to answer questions for an admission form, how can you obtain the required information?
47. List four common sites for the formation of pressure ulcers.
48. List five checkpoints that should be observed before leaving any patient in a bed.
49. If 50 milliliters of normal saline solution are used to irrigate a nasogastric tube, and 15 milliliters are withdrawn, how many milliliters should be recorded on the I&O record?
50. List three safety rules that must be observed when oxygen is being administered to a patient.

**Enrichment Activities, April 2020**  
**Answer Section**

**Healthcare and Clinical Services (HS II)**

**TRUE/FALSE**

- |            |        |
|------------|--------|
| 1. ANS: F  | PTS: 1 |
| 2. ANS: T  | PTS: 1 |
| 3. ANS: T  | PTS: 1 |
| 4. ANS: F  | PTS: 1 |
| 5. ANS: F  | PTS: 1 |
| 6. ANS: F  | PTS: 1 |
| 7. ANS: T  | PTS: 1 |
| 8. ANS: T  | PTS: 1 |
| 9. ANS: T  | PTS: 1 |
| 10. ANS: T | PTS: 1 |
| 11. ANS: T | PTS: 1 |
| 12. ANS: F | PTS: 1 |
| 13. ANS: F | PTS: 1 |
| 14. ANS: T | PTS: 1 |
| 15. ANS: F | PTS: 1 |
| 16. ANS: F | PTS: 1 |
| 17. ANS: T | PTS: 1 |
| 18. ANS: T | PTS: 1 |
| 19. ANS: T | PTS: 1 |
| 20. ANS: T | PTS: 1 |

**MULTIPLE CHOICE**

- |            |        |
|------------|--------|
| 21. ANS: D | PTS: 1 |
| 22. ANS: C | PTS: 1 |
| 23. ANS: A | PTS: 1 |
| 24. ANS: B | PTS: 1 |
| 25. ANS: C | PTS: 1 |
| 26. ANS: A | PTS: 1 |
| 27. ANS: C | PTS: 1 |
| 28. ANS: B | PTS: 1 |
| 29. ANS: D | PTS: 1 |
| 30. ANS: B | PTS: 1 |
| 31. ANS: C | PTS: 1 |
| 32. ANS: B | PTS: 1 |
| 33. ANS: C | PTS: 1 |
| 34. ANS: A | PTS: 1 |
| 35. ANS: A | PTS: 1 |

**36. ANS: A                      PTS: 1**

**SHORT ANSWER**

**37. ANS:  
MD**

**PTS: 1**

**38. ANS:  
OT**

**PTS: 1**

**39. ANS:  
CMA**

**PTS: 1**

**40. ANS:  
RN**

**PTS: 1**

**41. ANS:  
CNM**

**PTS: 1**

**42. ANS:  
CRNP**

**PTS: 1**

**43. ANS:  
DO**

**PTS: 1**

**44. ANS:  
PT**

**PTS: 1**

**45. ANS:  
EKG or ECG**

**PTS: 1**

**46. ANS:  
ask a relative or the person responsible for the patient**

**PTS: 1**

**47. ANS:**  
**tailbone or coccygeal area, hips, knees, heels, ankles, and elbows**

**PTS: 1**

**48. ANS:**  
**patient is comfortable and in good alignment, side rails are elevated if indicated, bed is at lowest level, call signal and other supplies are within easy reach of the patient, all equipment has been replaced, area is neat and clean**

**PTS: 1**

**49. ANS:**  
**35 mL**

**PTS: 1**

**50. ANS:**  
**remove matches and any smoking materials from the room; caution anyone in the area to avoid smoking; post a warning sign; avoid using electrically operated equipment; never use flammable liquids; use cotton in place of wool for bed linen or bed clothing; inspect the area frequently**

**PTS: 1**