

80 Questions

Que. 1 Normal compression to ventilation ratio:

- 1. 30 : 2
- 2. 15 : 2
- 3. 2 : 30
- 4. 15 : 1

Correct Option - 1

Que. 2 While using a cardiotocogram - the given Fetal heart rate to uterine contraction relation shows: The fetal heart rate gradually decreases and returns to baseline, but the nadir of the deceleration occurs after the peak of each uterine contraction.

- 1. Early deceleration
- 2. Late deceleration
- 3. Variable deceleration
- 4. Acceleration

Correct Option - 2

Que. 3 Contraindications of nasopharyngeal airway is:

- 1. Skull base Fracture
- 2. Sedated patient
- 3. Unconscious
- 4. During dental procedures

Correct Option - 1

Que. 4 Complication of high flow of ventilation:

- 1. Aspiration
- 2. Pneumothorax
- 3. Diaphragmatic Hernia
- 4. COPD

Correct Option - 2

Que. 5 Identify the FiO₂ rate in the given venturi mask:

1. 40%
2. 31%
3. 60%
4. 28%

Correct Option - 1

Que. 6 A patient is having calcium level of 7 mg/dL. Identify ECG changes seen in this patient?

1. T wave inversion
2. Prolonged QT interval
3. Prominent T wave
4. Peak U wave

Correct Option - 2

Que. 7 Identify the abnormality seen in this patient: pH - 7.25, pCO₂ - 40, HCO₃ - 22, Na - 150, Cl - 100

1. Metabolic acidosis
2. Respiratory acidosis
3. Metabolic alkalosis
4. Respiratory alkalosis

Correct Option - 1

Que. 8 During suctioning, the patient complains of respiratory distress. First nursing action should be:

1. Immediately remove suction catheter
2. Suction rapidly in 5 sec and remove the catheter
3. Call senior nurse
4. Call doctor immediately

Correct Option - 1

Que. 9 The earliest symptom of Hyponatremia is:

- 1. Fatigue
- 2. Ataxia
- 3. Thirst
- 4. Weakness

Correct Option - 1

Que. 10 The earliest sign of hypocalcemia is:

- 1. Twitching
- 2. Negative Chvostek's sign
- 3. Weakness
- 4. Exaggerated DTRs

Correct Option - 1

Que. 11 Patient has Vitals : BP - 120/66, Pulse - 88, SpO2 - 99, RR - 23. This patient should be classified in which triage:

- 1. Red
- 2. Yellow
- 3. Green
- 4. Black

Correct Option - 3

Que. 12 Patient is having Temp. - 104F, BP - 140/90 mm Hg, RR - 28/min, Pain scale - 5. Which factor you will primarily manage in this patient:

- 1. Temp 104F
- 2. BP 140/90 mm Hg
- 3. RR - 30/min
- 4. Pain scale 5

Correct Option - 1

Que. 13 Patient has Temp - 103F, HR - 110/min, RR - 23/min, BP - 132/66 mm Hg. Which factor you will primarily manage in this patient:

- 1. Temp - 103F
- 2. HR - 110/min
- 3. RR - 23/min
- 4. BP - 132/66 mm Hg

Correct Option - 1

Que. 14 According to ABC, which of the following describes improper cardiac circulation?

1. Hypotension
2. Diminished Pulse
3. Tachypnea
4. CRT < 3 sec

Correct Option - 2

Que. 15 During IV administration, which of the following drug causes extravasation and damage to site:

1. Diazepam
2. Epinephrine
3. Phenytoin
4. Ranitidine

Correct Option - 3

Que. 16 The transillumination procedure is done with:

1. Venipuncture
2. Angiography
3. Blood culture
4. Bone marrow aspiration

Correct Option - 1

Que. 17 In a 3 year child, which of the following is the best complimentary feed that can be given to this child?

1. Mashed Bananas
2. Dal rice
3. Fruit juice
4. Boiled soft carrot

Correct Option - 2

Que. 18 A child is on CPAP and is hemodynamically stable. Which of the following is the best method of feeding this child?

1. Breastfeeding
2. Nasogastric feeding
3. Cup feeding
4. IV fluids

Correct Option - 2

Que. 19 In a 4.5 mm ET tube, what size of suction catheter is used?

- 1. 10 French (Fr)
- 2. 12 French (Fr)
- 3. 15 French (Fr)
- 4. 18 French (Fr)

Correct Option - 1

Que. 20 WHO declared COVID 19 a Public Health Emergency on:

- 1. 13/01/2020
- 2. 30/01/2020
- 3. 31/01/2020
- 4. 20/01/2020

Correct Option - 2

Que. 21 The normal interval of the QRS complex is:

- 1. 0.08 sec
- 2. 0.12 sec
- 3. 0.16 sec
- 4. 0.4 sec

Correct Option - 1

Que. 22 The flow rate of a drug is shown as 50 mL in 15 min. The correct flow rate of this drug is:

- 1. 150 mL/hour
- 2. 50 mL/hour
- 3. 200 mL/hour
- 4. 100 mL/hour

Correct Option - 3

Que. 23 For a patient, the desired dose of a drug is 200mg BD. The available dose of this drug is 0.1 gm. The correct dosage for one dose of this drug is?

- 1. 1 tab
- 2. 2 tab
- 3. 3 tab
- 4. 4 tab

Correct Option - 2

Que. 24 Desired dose of Morphine for a patient is 0.4 mg. Dose available is 1 mg/mL. The correct formulation for this patient is:

1. 0.4 mL
2. 0.8mL
3. 0.2mL
4. 0.3mL

Correct Option - 1

Que. 25 An asthma patient comes to emergency with complaints of wheezing and chest pain. What should be the flow rate of Oxygen for this patient?

1. 2L/min
2. 5L/min
3. 10L/min
4. 15 L/min

Correct Option - 1

Que. 26 In a patient, Apical pulse is 80/min and radial pulse is 65/min. Identify Pulse deficit?

1. 10
2. 15
3. 25
4. 35

Correct Option - 2

Que. 27 In a newborn, APGAR score at 1 min is 7. Nurse found that the baby's mouth corner is stained with secretions of meconium? What is the next best step?

1. Prepare for resuscitation
2. Inform physician
3. Perform the suction of mouth and nose
4. Perform the routine care

Correct Option - 3

Que. 28 Function of Zinc in management of Diarrhea is:

1. Increases appetite
2. Resolves abdominal cramps
3. Maintains hydration
4. Prevents induration

Correct Option - 3

Que. 29 A child having diarrhea shows sunken eyes and is eagerly thirsty. When milk is provided to the baby, it drinks it eagerly. Which type of dehydration is in this patient?

1. Mild dehydration
2. Moderate dehydration
3. Severe dehydration
4. Norma

Correct Option - 2

Que. 30 According to WHO, what is the management of the second stage of Labor?

1. Pushing with valsalva maneuver
2. Monitoring fetal heart rate
3. Perineal massage
4. Emergency C section

Correct Option - 2

Que. 31 A patient is having hyperventilation and CO₂ level is below normal range. Priority nursing management in this patient is?

1. Paper bag breath
2. Give O₂ directly
3. Inform the doctor
4. Give sedative

Correct Option - 1

Que. 32 Identify the ECG given below:

1. Atrial flutter
2. Atrial fibrillation
3. Sinus tachycardia
4. Normal sinus rhythm

Correct Option - 3

Que. 33 The best position for doing Lumbar puncture is?

1. Left lateral
2. Right lateral
3. Fowler's position
4. Prone position

Correct Option - 1

Que. 34 Contraindication of nasal intubation is:

1. Conscious patient
2. Fracture of base of skull
3. Patient with limited mouth opening
4. Intra-oral mass

Correct Option - 2

Que. 35 Identify this instrument:

1. Allis forceps
2. Vulsellum forceps
3. Cheatle forceps
4. Kocher's forceps

Correct Option - 1

Que. 36 Identify route of drug administration:

1. Subcutaneous with Z track
2. IM with Z track
3. IV
4. Intradermal

Correct Option - 2

Que. 37 Maximum Bharat ratna awards were given in which year:

1. 1999
2. 2024

3. 1989
4. 2022

Correct Option - 2

Que. 38 Identify the odd one:

1. Cream
2. Butter
3. Ghee
4. Oil

Correct Option - 4

Que. 39 Core body temperature can be measured using all of the following methods; except:

1. Oral
2. Rectal
3. Temporal artery
4. Esophageal

Correct Option - 3

Que. 40 In a 35-year-old female, USG shows 2mm mass and CA125 is reactive. What is the diagnosis in this patient?

1. Ovarian cancer
2. Cervical cancer
3. Mucosal cancer
4. Uterine cancer

Correct Option - 1

Que. 41 A 32 week pregnant mother is having abdominal pain, tenderness and fetal distress. What will be the diagnosis in this patient?

1. Abruptio placenta
2. Placenta previa
3. Abortion
4. Ectopic Pregnancy

Correct Option - 1

Que. 42 A 5 year old baby drank Kerosine accidentally. What is the priority management in this case?

1. Gastric Lavage
2. NPO till help arrive

3. Induce vomiting
4. Give activated charcoal

Correct Option - 2

Que. 43 How to tie an ET tube to an adult patient to prevent bedsore?

1. Cheek to cheek on the ear
2. Cheek to cheek over the ear
3. Cheek to cheek above the ear
4. Cheek to cheek over the neck

Correct Option - 3

Que. 44 According to IMNCI, Danger sign of sick baby includes:

1. Persistent vomiting
2. Sole and palm are yellow in color
3. Fever
4. Watery eyes

Correct Option - 1

Que. 45 A patient in the ward suffers sudden cardiac arrest. Which method of intubation should be used in this patient?

1. Jaw thrust method
2. Head tilt, chin lift method
3. Valsalva maneuver
4. Heimlich Maneuver

Correct Option - 2

Que. 46 A child is on chemotherapy. The nurse should teach the mother about the following; except:

1. Hand washing
2. Avoid crowded place
3. Brush two times
4. Sitz bath

Correct Option - 4

Que. 47 Furosemide injection is administered to a patient for which action?

1. A loop diuretic to prevent excessive fluid volume
2. Acts as ACE inhibitor
3. Prevents gastric movement

4. Is a thiazide diuretic

Correct Option - 1

Que. 48 A RTA patient came to the emergency room. By which method should the oxygen be administered in this patient?

1. Simple mask
2. Rebreather mask
3. Nasal cannula
4. Non - rebreather mask

Correct Option - 1

Que. 49 In a 20% burns patient, how should we check the fluid volume?

1. Weight
2. Skin integrity
3. Strict intake output
4. Height

Correct Option - 3

Que. 50 What is the antonym of monarchy:

1. Democracy
2. Piracy
3. Autocracy
4. Kingship

Correct Option - 1

Que. 51 Group of crow is also known as:

1. Murder
2. Flock
3. Herd
4. Pack

Correct Option - 1

Que. 52 Hypokalemia is seen in:

1. Burn
2. Increased uric acid
3. Addison's disease
4. Nasogastric suction

Correct Option - 4

Que. 53 Which behavior therapy should be given to a patient suffering from leg pain and stiffness?

1. Hypnosis
2. Relaxation
3. Meditation
4. Masturbation

Correct Option - 2

Que. 54 After blood transfusion, sign and symptom of circulatory overload is:

1. Tachycardia, tachypnea, jugular vein distension
2. Bradycardia, hypertension, fever
3. Bradycardia, hypotension, fever
4. Tachycardia, fever, hypotension

Correct Option - 1

Que. 55 A nurse uses DPT vaccine and found that vial has granules. What is the next nursing action?

1. Discard the vial
2. Shake vigorously
3. Check after 15 min
4. Keep using the vial

Correct Option - 1

Que. 56 A patient admitted in hospital and suffering from pain, stiffness and fever for 3 days. He is confirmed with HAI. When should a nurse tell the patient about HAI?

1. On admission
2. After 1 day
3. After 2 days
4. At discharge

Correct Option - 3

Que. 57 First Indian who beat a computer?

1. Shakuntala Devi
2. CV Raman
3. Ramanunj
4. Homi J. Bhabha

Correct Option - 1

Que. 58 A female came to hospital with a breast nodule of size 2 c.m which is freely movable, palpable but no nipple discharge is seen from the breast. What is the best investigation for this condition?

1. F.N.A.C
2. Core needle biopsy
3. Breast U.S.G
4. Mammography

Correct Option - 4

Que. 59 A patient in the post-op area after having a right side mastectomy. What should be the priority care for this patient?

1. Take BP from right side
2. Take BP from left side
3. Attach pulse oximetry on left side
4. Attach pulse oximetry on right side

Correct Option - 2

Que. 60 Emla, a topical anesthetic, should be applied for how much time before the procedure?

1. 10 min
2. 30 min
3. 60 min
4. Immediately before procedure

Correct Option - 3

Que. 61 Suppose you are a nurse on duty and you are asked to measure the BP of an adult. While choosing the cuff, the correct ratio of bladder in length and width is?

1. 1 : 3
2. 2 : 1
3. 1 : 2
4. 3 : 1

Correct Option - 2

Que. 62 Smallest syringe size of 1st use of Central venous access device is?

1. 5ml
2. 1ml
3. 2ml
4. 10ml

Correct Option - 4

Que. 63 External affair minister of India in 2019

- 1. Sushma swaraj
- 2. Dr. S Jaishankar
- 3. Amit shah
- 4. Nirmala Sitharaman

Correct Option - 2

Que. 64 Guess the next number in this series -
150, 170, 155, 160, 180, 165, ?

- 1. 130
- 2. 150
- 3. 160
- 4. 170

Correct Option - 4

Que. 65 What flow rate should be set when using a resuscitation bag?

- 1. 10L O2 per min.
- 2. 9L O2 per min.
- 3. 15L O2 per min.
- 4. 8L O2 per min.

Correct Option - 3

Que. 66 54 : 18 :: 62 : ?

- 1. 16
- 2. 24
- 3. 20
- 4. 15

Correct Option - 1

Que. 67 After taking blood from Blood bank, the blood transfusion should be started within?

- 1. 30 min
- 2. 60 min
- 3. 90 min
- 4. No such time limit

Correct Option - 1

Que. 68 Which of the following is the indication to perform suctioning?

1. Normal air entry on auscultation
2. The patient has an effective cough
3. Reduced oxygen saturation levels
4. Normal respiratory rate

Correct Option - 3

Que. 69 Mother of a 3 year old child asks the nurse about instructions following the use of a spacer. What will you tell the mother?

1. Mouth rinse after 30 min
2. Keep breathing in spacer for 30 sec
3. Deep breaths while using spacer
4. Time between alternate puffs is 30 secs

Correct Option - 4

Que. 70 The nurse is attending to a client who was diagnosed with heart failure. During the examination, the nurse observes that the client is dyspneic with crackles upon auscultation. Which symptoms would manifest for a client with excess fluid volume?

1. Decreased central venous pressure
2. Flat neck and hand veins
3. Hypertension
4. Weight loss

Correct Option - 3

Que. 71 The pain management nurse follows the recommended protocol for preventing constipation when starting a patient on opioids by:

1. Adding bulk fiber to their diet.
2. Giving the patient enemas as needed.
3. Increasing fluids and exercise.
4. Using a bowel stimulant and stool softener.

Correct Option - 4

Que. 72 Which of the following is the correct measurement of the oropharyngeal airway?

1. Targus to angle of mouth or Angle of the mouth to angle of mandible
2. Corner of mouth and angle of jaw
3. Tip of nose and angle of mandible

4. Ala of nose and angle of mandible

Correct Option - 2

Que. 73 Oropharyngeal airways used in which of the following patient:

1. Unconscious
2. Semi conscious
3. Conscious
4. All of the above

Correct Option - 1

Que. 74 While administering medication to prevent error patient identification is done by?

1. Patient tells his Name, date of birth, check medication chart and check pt identification band
2. Patient tells his Name, check medication chart and check pt identification band
3. Patient tells his Name, and check pt identification band
4. Patient tells his Name, pt identification band

Correct Option - 1

Que. 75 A 28 year old female present with hirsutism and male like hairs on body which test should do

1. FSH
2. LH
3. TVS USG
4. Progesterone

Correct Option - 3

Que. 76 A G3P2 female had 2 Cesarean sections. What is the risk of uterine rupture in this female?

1. 2 - 3%
2. 5 - 7%
3. 10 - 12%
4. 46%

Correct Option - 1

Que. 77 Which medication should not be administered in treatment of CSD in Lumbar puncture?

1. Anti - inflammatory
2. Steroids
3. Antibiotics
4. Anesthetic

Correct Option - 2

Que. 78 Cefuroxime sodium, 1 g in 50 mL normal saline (NS), is to be administered over 30 minutes to a client with an infection. The drop factor is 15 drops (gtt) / 1 mL. The nurse sets the flow rate at how many drops per minute?

1. 22 gtt/min
2. 25 gtt/min
3. 28 gtt/min
4. 30 gtt/min

Correct Option - 2

Que. 79 The healthcare provider is caring for a patient on a ventilator with an endotracheal tube in place. What assessment data indicates the tube has migrated too far down the trachea?

1. Decreased breath sounds on the left side of the chest
2. A high pressure alarm sounds
3. Increased crackles auscultation bilaterally
4. Low pressure alarm sounds

Correct Option - 1

Que. 80 Which of the following layers of the adrenal gland secretes glucocorticoids?

1. Adrenal medulla
2. Zona glomerulosa
3. Zona reticularis
4. Zona fasciculata

Correct Option - 4