## **FINAL ANSWER KEY**

Question 47/2023/OL

Paper Code:

Category 788/2022

Code:

Exam: Auxiliary Nurse Midwife (NCA- HN)

Date of Test 26-05-2023

Department Insurance Medical Services

Question1:-Which among the following is not an objective of community health practice?

A:-Decreasing the mortality rate

B:-Increasing the morbidity rate

C:-Increasing the average span of human life

D:-Increasing the physical mental and social well being of individual

Correct Answer:- Option-B

Question2:-National health policy in India was first formulated in

A:-1979

B:-1973

C:-1983

D:-1989

Correct Answer:- Option-C

Question3:-Population covered under a Primary Health Centre is

A:-3000-5000

B:-20000-30000

C:-80000-120000

D:-10000-100000

Correct Answer:- Option-B

Question4:-ASHA Worker is introduced in the country through

A:-RCH Programme

**B:-CSSM Programme** 

C:-ICDS scheme

D:-NRHM Programme

Correct Answer:- Option-D

Question5:-Which among the following is the mode of intervention for secondary prevention?

A:-Health promotion and specific protection

B:-Environmental protection and modifications

C:-Disability limitation and rehabilitation

D:-Early diagnosis and treatment

Correct Answer:- Option-D

Question6:-Which among the following is not a characteristic of counselling?

A:-Environmental preparation

B:-Mutual trust

C:-Formal conversation

D:-Face to face interaction

Correct Answer:- Option-C

Question7:-The cabinet temperature maintained in ILR is

 $A:-+2^{\circ}C$  to  $+8^{\circ}C$ 

 $B:-4^{\circ}C$  to  $+4^{\circ}C$ 

C:--14°C to -20°C

D:-+8°C to +14°C

Correct Answer:- Option-A

Question8:-Which among the following is a group health education method?

A:-Panel discussion

**B:-Posters** 

C:-Television

D:-Printed material

Correct Answer: - Option-A

Question9:-Which among the following is not a quality of a health team?

A:-Common shared goals

B:-Clear roles and responsibilities

C:-Delayed adaptation

D:-A strong leadership

Correct Answer:- Option-C

Question 10:- An infected person or animal, that harbours a specific infectious agent in the absence of discernible clinical disease and serves as a potential source of infection to others is called

A:-Case

B:-Carrier

C:-Reservoir

D:-Host

Correct Answer:- Option-B

Question11:-Which among the following should be avoided for a good communication? A:-Use technical words and abbreviations that are not in use B:-Use same language by sender and receiver C:-Paying attention to nonverbal messages D:-Getting and giving feedback Correct Answer:- Option-A Question12:-An international agency devoted exclusively for the needs of children is A:-UNESCO **B:-USAID** C:-UNICEF D:-UNDP Correct Answer:- Option-C Question 13:-Restoration of the capacity to earn livelihood to lead a productive life is called A:-Psychological rehabilitation **B:-Social rehabilitation** C:-Medical rehabilitation D:-Vocational rehabilitation Correct Answer:- Option-D Question14:-An epidemic affecting a large proportion of population over a wide geographical area is called A:-Endemic B:-Sporadic C:-Pandemic D:-Exotic

Correct Answer:- Option-C

Correct Answer:- Option-A

A:-Hearing difficulty

B:-Under-five clinic

B:-Noise

A:-BFHI

C:-Illiteracy

D:-Language

Question15:-A physiological barrier of communication is

Question16:-Angan Wadi Centres are coming under

C:-RCH programme
D:-ICDS scheme

Correct Answer:- Option-D

Question17:-Which among the following is not an indicator of health?

A:-Morbidity indicators

**B:-Marital indicators** 

C:-Health policy indicators

D:-Health care delivery indicators

Correct Answer:- Option-B

Question18:-Most important factor in a therapeutic relationship with a patient is

A:-Trust

B:-Knowledge

C:-Motivation

D:-Professionalism

Correct Answer:- Option-A

Question19:-Normal response of an individual to the loss of a loved object is called

A:-Grief

B:-Low mood

C:-Sadness

D:-Depression

Correct Answer:- Option-A

Question20:-In sewage purification, water can be sent to the natural source after which stage of treatment

A:-Primary

B:-Secondary

C:-Tertiary treatment

D:-None of the above

Correct Answer:- Option-C

Question21:-The best method of disposal of hospital waste is

A:-Sanitary landfilling

**B:-Incineration** 

C:-Dumping

D:-Alcohol purification

Correct Answer:- Option-B

Question22:-Vaccine preventable neonatal disease is

A:-Measles

**B:-Pertusis** C:-Tetanus D:-Diphtheria Correct Answer:- Option-C Question23:-Blue baby disease found in infants is due to which of the following chemical is excessively present in drinking water A:-Sulphates **B:-Carbonates** C:-Nitrates D:-Fluoride Correct Answer:- Option-C Question24:-Deficiency of Vitamin C results in A:-Scurvy B:-Angular stomatitis C:-Wenick's encephalopathy D:-Pellagra Correct Answer:- Option-A Question25:-Children with pot belly is an indicative of A:-Goitre B:-Anaemia C:-Kwashiorkor D:-Marasmus Correct Answer:- Option-C Question26:-The weight of the human body is mainly made up of A:-Bones B:-Skin C:-Water D:-Organs Correct Answer:- Option-C Question27:-Absolute contraindication for Intra Uterine Device insertion include all of the following except A:-Pelvic inflammatory disease B:-Abnormal uterine bleeding C:-Carcinoma cervix D:-Diabetes mellitus

Correct Answer:- Option-D

Question28:-Part of the body which is responsible for regulation of body temperature is A:-Hypothalamus B:-Thalamus C:-Medulla Oblongata D:-Cerebrum Correct Answer:- Option-A Question29:-During pregnancy, the first fetal movements can be felt by the mother at A:-First trimester B:-Second trimester C:-Third trimester D:-Third month Correct Answer:- Option-B Question30:-Oral polio vaccine given at birth in case of institutional deliveries as A:-Primary Dose B:-Initial Dose C:-First Dose D:-Zero Dose Correct Answer: - Option-D Question31:-Which of the following is a vector borne disease? A:-Scurvy B:-Malaria C:-Rickets D:-Anemia Correct Answer:- Option-B Question32:-The purpose of "Heimlich Maneuver" is A:-To relocate the person B:-To treat cardiac arrest

C:-To remove a blockage in the victims airway

D:-To treat an insufficient blood flow

Correct Answer:- Option-C

Question33:-What should be your first action while giving first aid to a victim on electrical shock?

A:-Ensure the contact with the electrical source is detached

B:-Check for level of response and consciousness

C:-Ensure that the victim is breathing

D:-Provide cardiopulmonary resuscitation
Correct Answer:- Option-A
Question34:-Pulse polio immunization covers the age group of children between
A:-0-5 months
B:-0-1 years
C:-0-5 years
D:-0-2 years
Correct Answer:- Option-C
Question35:-Lateral position is given to a pregnant woman in order to prevent
A:-Supine hypertension
B:-Supine hypotension
C:-Orthostatic hypotension
D:-Aspiration pneumonia
Correct Answer:- Option-B
Question36:-A clinical thermometer indicates temperatures in degree Fahrenheit
A:-95°F to 108°F
B:-94°F to 110°F
C:-96°F to 110°F
D:-96°F to 120°F
Correct Answer:- Option-A
Question37:-Visual acuity can be assessed with
A:-Ophthalmoscope
B:-Snellen chart
C:-Goniometer
D:-Refractometer
Correct Answer:- Option-B
Question38:-Universal recipient blood group is
A:-O Positive
B:-A Positive
C:-AB Positive
D:-B Negative
Correct Answer:- Option-C
Question39:-Isotonic normal saline contain sodium per 100 ml.
A:-0.09%
B:-0.9%
C:-9.0%

D:-0.45% Correct Answer:- Option-B Question40:-One ounce is equal to A:-2 teaspoon B:-4 teaspoon C:-5 teaspoon D:-6 teaspoon Correct Answer:- Option-D A:-Goiter B:-Sickle cell anemia

Question41:-Which of the following is a congenital disease?

C:-Kwashiorkor

D:-Diphtheria

Correct Answer:- Option-B

Question42:-Degree of resistance against a pathogen is known as

A:-Immunity

B:-Health

C:-Risk factor

D:-Predisposition

Correct Answer:- Option-A

Ouestion43:-Route of Administration of measles vaccine is

A:-Intradermal

B:-Subcutaneous

C:-Intramascular

D:-Oral

Correct Answer:- Option-B

Question44:-All current disease cases old and new existing at a given point of time or over a period of time in a given population refers to

A:-Prevalence

B:-Incidence

C:-Existence

D:-Expectancy

Correct Answer:- Option-A

Question45:-Which one of the following is the main target of family welfare programs?

A:-Couples in the fertile age

- B:-Men after fertile age
- C:-Women after fertile age
- D:-Children below 12 years

Correct Answer:- Option-A

Question46:-As per the Birth and Death registration Act, registration to be done within

- A:-14 days
- B:-07 days
- C:-28 days
- D:-21 days

Correct Answer:- Option-D

Question47:-How many chest wall compressions and breaths should you do for each cycle of cardiopulmonary resuscitation for adults?

- A:-15 compressions and 2 breaths
- B:-15 compressions and 3 breaths
- C:-30 compressions and 2 breaths
- D:-30 compressions and 1 breath

Correct Answer:- Option-C

Question48:-The humoral immunity is based on

- A:-Production of antigen
- B:-Production of antibodies
- C:-Formation of vaccines
- D:-All the above

Correct Answer:- Option-B

Question49:-Blood specimen from a patient suspected with malaria should be best collected

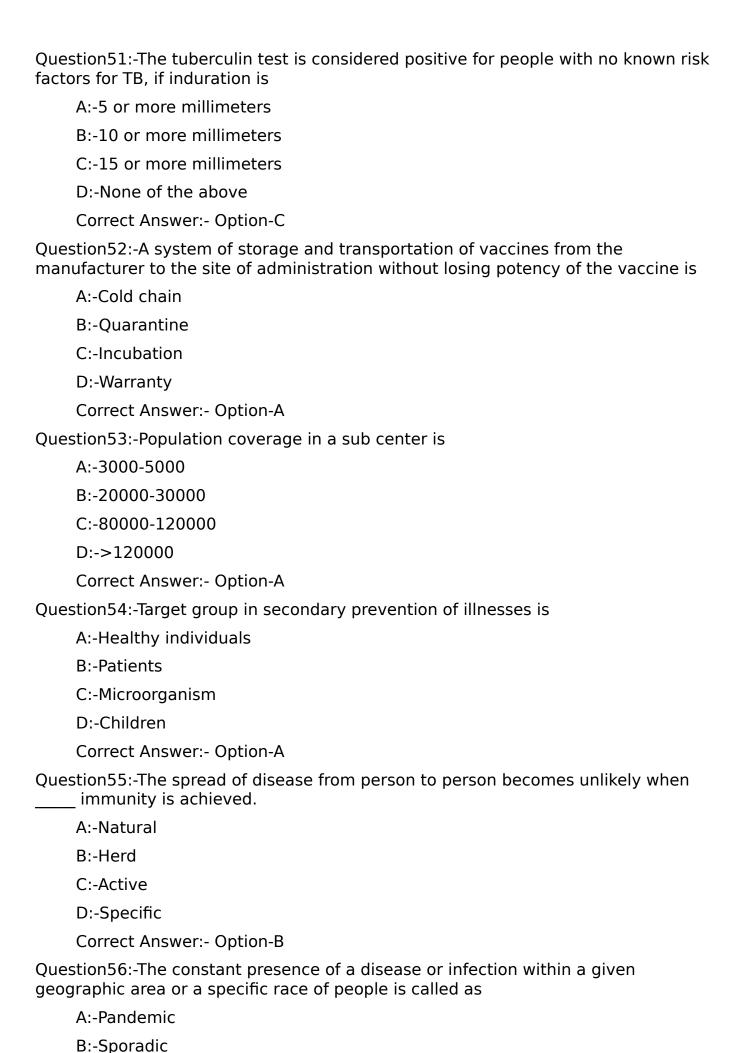
- A:-At the peak of fever
- B:-After taking meals
- C:-When fever is just started
- D:-When body temperature is normal

Correct Answer:- Option-A

Question50:-Most appropriate position you will provide to a person with epistaxis is

- A:-Sitting up
- B:-Trendelenburg's
- C:-Lying down
- D:-Lateral

Correct Answer:- Option-A



C:-Epidemic D:-Endemic Correct Answer: - Option-D Question57:-Basic unit of the society is A:-Individual **B:-Family** C:-Primary health center D:-Sub center Correct Answer:- Option-B Question 58:- A woman who has given birth to one viable child is termed as A:-Primipara B:-Multipara C:-Nullipara D:-Primigravida Correct Answer: - Option-A Question 59:-Which of the following vitamin is known as anti-sterility vitamin? A:-Vitamin A B:-Vitamin B C:-Vitamin D D:-Vitamin E Correct Answer:- Option-D Question60:-Separating and resisting the movement of people who are exposed or potentially exposed to a contagious disease is A:-Quarantine B:-Isolation C:-Incubation D:-Surveillance Correct Answer:- Option-A Question61:-What is the best growth index of health and nutritional status of A:-Head circumference

children?

B:-Weight

C:-Chest circumference

D:-Height

Correct Answer:- Option-B

Question62:-What is the age of normal closure of anterior fontanelle in children?

A:-18-24 months B:-4-6 weeks C:-2-4 months D:-16-22 weeks Correct Answer:- Option-A Question63:-Which are the rich contents present in hind milk of a breast feeding mother? A:-Vitamins and minerals B:-Proteins and iron C:-Water and colostrum D:-Fat and energy Correct Answer:- Option-D Question64:-Which of the following organization/act/scheme is not connected with welfare of children? A:-ODEPEC **B:-POCSO** C:-NCPCR D:-ICDS Correct Answer: - Option-A Question65:-Night blindness is caused by the deficiency of vitamin A:-A B:-B C:-C D:-D Correct Answer:- Option-A Question66:-Which is the disease condition characterized by inflammation and consolidation of lung parenchyma? A:-Tracheooesophageal fistula B:-Choanal atresia C:-Pneumonia D:-Convulsions Correct Answer: - Option-C Question67:-Which is the target group of WIFS supplementation programme? A:-Newborns with high risk B:-Infants with lethargy C:-Toddlers D:-School going girls and boys

Correct Answer:- Option-D

Question68:-What is the term using for first menstrual period in a female adolescent ?

- A:-Menarche
- B:-Thelarche
- C:-Menapause
- D:-Adrenarche

Correct Answer:- Option-A

Question69:-Which of the following statement is not applicable for Baby Friendly Hospital Initiative?

- A:-Give artificial teats or pacifiers to breast feeding infants
- B:-Have a written breast feeding policy
- C:-Encourage breast feeding on demand
- D:-Orient and train all staffs on benefits and management of breast feeding

Correct Answer:- Option-A

Question 70:-What is the method of converting a medicine or solution in to an aerosol that is inhaled directly to the lungs?

- A:-Restraints
- B:-Irrigation
- C:-Nebulization
- D:-Resuscitation

Correct Answer:- Option-C

Question71:-What is the approximate calory requirement needed for an infant aged one year for one day ?

- A:-500 calories
- B:-1000 calories
- C:-1500 calories
- D:-2000 calories

Correct Answer:- Option-B

Question72:-The component not present in WHO formula oral rehydration solution (WHO-ORS)

- A:-Sodium chloride
- B:-Zinc
- C:-Glucose
- D:-Potassium chloride

Correct Answer:- Option-B

Question73:-What is the emotional outburst commonly seen in toddlers which shows they are upset?

A:-Pica B:-Tics C:-Temper tantrum D:-Toilet training Correct Answer:- Option-C Question74:-Which among the following is applicable to Ambroise Pare A:-external cephalic version B:-internal cephalic version C:-internal podalic version D:-external podalic version Correct Answer:- Option-C Question75:-Who is considered as the father of embryology? A:-Leonardo Da Vinci B:-Aristotle C:-Soranus D:-Julius Caesar Aransi Correct Answer:- Option-B Question 76:- Obstetric forceps is designed by A:-Chamberlen B:-Mauriceau C:-Charles White D:-Laennec Correct Answer:- Option-A Question77:-In 1861 Semmelweis demonstrated the cause of puerperal sepsis. What among the following they practised to reduce puerperal sepsis A:-Hand washing with water B:-Hand washing with betadine C:-Importance of antibiotic intake D:-Scrubbing their hands in chloride of lime Correct Answer:- Option-D Question 78:- Who is associated with the present LSCS? A:-F mauriceau B:-Porro

C:-Max sanger

D:-Munro Kerr

Correct Answer:- Option-D

Question79:-The year 1902 is significance in the history of obstetrics for what

A:-The first Indian Midwives act was passed

B:-Proper courses for midwifery education was started

C:-An examination for midwifery practice was established

D:-The first English Midwives Act was passed and state registration of midwaves become mandatory by law

Correct Answer:- Option-D

Question80:-As far as Indian Midwifery is concerned, who among the following is the fore runner.

A:-JPHN

B:-LHI

C:-Traditional Dais

D:-Trained midwives

Correct Answer:- Option-C

Question81:-The concept of rooming in originated by 1940s has witnessed what improvement in maternity practice

A:-Reduction in neonatal infection from cross contamination

B:-Increased maternal confidence and successful breast feeding

C:-Greater independence for the mother

D:-All of the above

Correct Answer:- Option-D

Question82:-What sort of psychological changes a new mother experiences?

A:-Taking in

B:-Taking hold

C:-Letting go

D:-All the above

Correct Answer: - Option-D

Question83:-The objective of maternity care is to ensure that every expectant and nursing mother maintains good health, learns the art of child care, has a normal delivery and bears healthy children given by

A:-WHO

**B:-RCOG** 

C:-ACOG

D:-KFOG

Correct Answer: - Option-A

Ouestion84:-ICM stands for

A:-Indian Council of Midwifery

B:-International Confederation of Midwives C:-Indian Confederation of Midwiferv D:-Indian Committee on Midwifery Correct Answer:- Option-B Question85:-The following are the features of a normal female pelvis A:-Well rounded brim with the transverse diameter equal or slightly greater than the AP diameter B:-Well curved sacrum C:-Well rounded and wide sacro sciatic notch D:-All the above Correct Answer:- Option-D Question86:-Which among the following is a small cylindrical, erectile body, measuring about 2.5 cm situated in the most anterior part of the vulva? A:-Vestibule B:-Clitoris C:-Labia minora D:-Labia majora Correct Answer:- Option-B Question87:-Branches of internal mammery artery supplies A:-uterus **B:-ovaries** C:-breast D:-fallopian tubes Correct Answer: - Option-C Question88:-The graffian follicle grows and matures under the influence of A:-FSH B:-I H C:-FSH and LH D:-None of the above Correct Answer:- Option-C

Question89:-The following are the ovarian hormones
A:-Estrogen
B:-Progesteron
C:-Relaxin
D:-All the above

Correct Answer:- Option-D

Question 90:- The normal sperm motility is considered to be A:-1-2 mm per minute B:-2-4 mm per minute C:-2-3 mm per minute D:-5-6 mm per minute Correct Answer:- Option-C Question91:-The fertilised ovum is otherwise known as A:-Oocyte B:-Zygote C:-Morula D:-Blastomere Correct Answer:- Option-B Question92:-Umbilical cord normally contains A:-One vein and one artery B:-Two veins and one artery C:-Two arteries and one vein D:-None of the above Correct Answer:- Option-C Question 93:- The first fetal movement felt by the pregnant mother is A:-Quickening B:-Lightening C:-Ptyalism D:-None of the above Correct Answer:- Option-A Question94:-Amennorrhoea, morning sickness and enlargement of breast, increased frequency of micturition are A:-presumptive signs of pregnancy B:-probable signs of pregnancy C:-positive signs of pregnancy D:-none of the above Correct Answer: - Option-A Question95:-Softening and compressability of the isthmas A:-Osiander's sign B:-Hegar's sign C:-Palmer's sign D:-Goodell's sign

Correct Answer:- Option-B

Question96:-AMTSL comprised of

A:-Oxytocics only

B:-Controlled cord traction

C:-Bimanual uterine massage

D:-All the above

Correct Answer:- Option-D

Question 97:- Maintenance of Partograph is for

A:-Proper monitoring of labour progress in first stage

B:-Second stage monitoring

C:-To note the well being of fetus only

D:-None of the above

Correct Answer:- Option-A

Question98:-Condom tamponade is used in

A:-Eclampsia

**B:-PPH** management

C:-Uterine rupture

D:-All the above

Correct Answer:- Option-B

Question99:-Route of administration of BCG vaccine

A:-Intra dermal

B:-Sub cutaneous

C:-Intra venous

D:-Intra muscular

Correct Answer:- Option-A

Question100:-Abortion is the term applied if the products of conception expelled weighs

A:-1000 gm

B:-2000 gm

C:-Less than 500 gm

D:-More than 500 gm

Correct Answer:- Option-C