

PSM



* Guinea worm



ABHA



ANMOL

Create Ayushman Bharat Health Account ABHA Number

Creating India's Digital Health Mission

ABHA - Ayushman Bharat Health Account - Key to your digital healthcare journey.

Create ABHA Number



The screenshot shows the HLL Lifecare Limited website. The header includes the company logo and name, with a handwritten blue arrow pointing to the text "AMRIT STORES" written in blue. The navigation menu includes Home, About Us, Business, Media Centre, and Subsidiaries/Ass. The main content area features a "Business" section with links for Manufacturing Plants, Our Products, Business Divisions, Our Services, and Service Divisions. To the right, there is a section titled "AMRIT Retail Pharmacy Stores" with a "BACKGROUND" section and an "ABOUT AMRIT" section. A blue arrow points from the "AMRIT STORES" text to the "AMRIT Retail Pharmacy Stores" section.

Union Health Ministry Launches JANANI Platform to Strengthen Maternal and Child Healthcare at National Summit on Best Practices

JANANI is a service-oriented digital platform designed to comprehensively monitor and maintain digital health records of women during their reproductive age

Developed as an upgraded version of the existing RCH portal, the platform creates a longitudinal health record by capturing key service delivery events across the continuum of care

Till date, JANANI has achieved 1.34 crore beneficiary registrations, over 30 lakh pregnant women registrations, more than 30 lakh MCH cards generated, and over 1 lakh biometric verifications

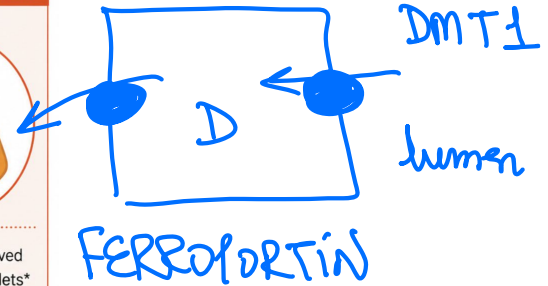
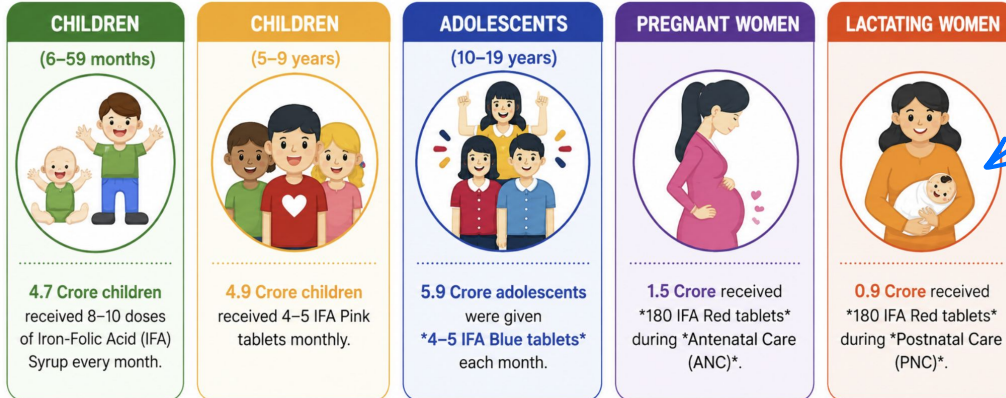
1. Leading cause of hidden hunger in India

- Dietary deficiency of essential fatty acids
- Dietary deficiency of essential amino acids
- Dietary deficiency of iron**
- Dietary deficiency of iodine

MICRONUTRIENT

RDA = 28 - 30 mg
♂ ♀
+
bioavailability ~ 10%

CEREALS: phytates



2. A scatter plot shows the relationship between hours of exercise per week (x-axis) and BMI (y-axis) for 30 adults. What type of correlation is depicted, and what is the correlation coefficient (r)?

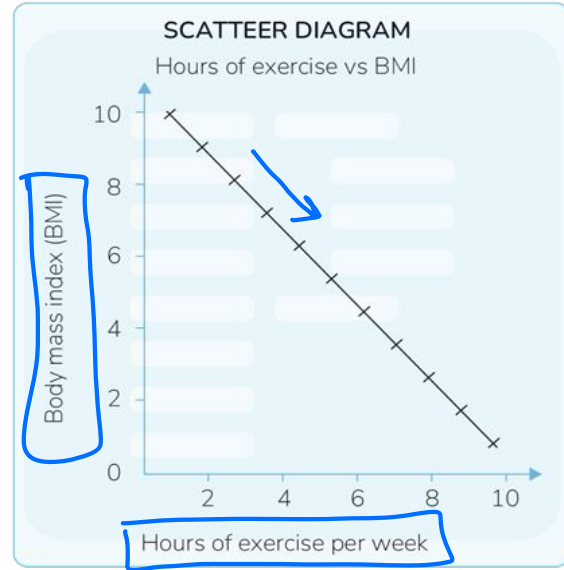
a. Positive correlation; $r = +1$

b. Negative correlation; $r = -1$

c. No correlation; $r = 0$

*wt, MARKS
Obtained*

d. Weak negative correlation; $r = -0.5$



3. In the same group of 200 adults, the researcher now wants to determine whether the proportion of hypertension is different between smokers and non smokers. Which statistical test should be used?

- a. Paired t-test ← GAVTAM Resident: Obesity Morbid < before after semaglutide
- b. ANOVA > 3 groups
- c. Chi-square test PHI: PROPORTION comparison between 2 groups
- d. Unpaired t-test diff 2 groups: placebo vs anti HTN medication

4. Recombinant Subunit Vaccine for Plasmodium falciparum is directed against?

a. Circumsporozoite protein – Pf25

b. HRP-2 Histidine rich protein-2 → field test detection of Malaria

c. HRP-1 Histidine rich protein-1

d. Circumsporozoite protein – Pf24

5. The UJALA Scheme of the Government of India stands for which of the following?

- a. Unnat Jyoti by Affordable LEDs for All
- b. Ujjwal Jan Jeevan Light Abhiyan
- c. Universal Jyoti and Light Access
- d. Unnat Janata LED Allocation

PETROCHEMICAL
MINISTRY!



CHULHA COOKING Ministry of Power

- CoID
- ♥ #
- Contact
- LBN baby

UJJALA
Unnat Jyoti by Affordable LEDs for All
THE NEW FACE OF
DELP
DOMESTIC EFFICIENT LIGHTING PROGRAMME

6. Mother has brought her unvaccinated 2 months old child to PHC. Child was born at full term at was born at home in the village. Which vaccines would be given to the child?

- a. BCG, OPV-1, Penta-1
- b. BCG, OPV-1, Penta-1, RVV-1
- c. BCG, OPV-1, Penta-1, RVV-1, fIPV-1
- d. BCG, OPV-1, Penta-1, RVV-1, fIPV-1, PCV-1

L < 6 mths

Rota virus
> 6 mths
↓
intussusception

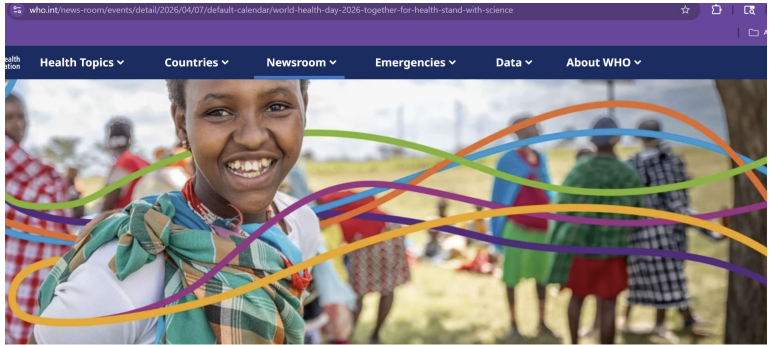
Eligibility	Vaccine/s
Infants & children	
At Birth	BCG, OPV – 0, Hepatitis – B
6 weeks of age	Pentavalent – 1, Rotavirus vaccine – 1, fIPV(inactivated Polio, Fractional dose) – 1, OPV – 1, Pneumococcal Conjugate vaccine (PCV) – 1
10 weeks of age	Pentavalent – 2, Rotavirus vaccine – 2, OPV – 2
14 weeks of age	Pentavalent – 3, Rotavirus vaccine – 3, fIPV – 2, OPV – 3, PCV – 2
9 – 12 months of age	Measles-Rubella – 1, PCV – booster, Vitamin A – first dose, fIPV – 3, JE [*] – 1

16 – 24 months of age	DPT – first booster, OPV booster, Measles-Rubella – 2, JE [*] – 2, Vitamin A – second dose followed by every 6 months till 5 yr age
5 – 6 years of age	DPT second booster
10 and 16 years of age	Td
Pregnant women	
Pregnant Woman	Td 1 & Td 2 (Td – booster only if vaccinated within previous 3 years)
* JE in endemic Districts only	



7. World health day theme for 2026 is

- a. Global action for universal health coverage
- b. Together for health, stand with science**
- c. My health my right
- d. Health for all



World Health Day 2026:
Together for health. Stand
with science



* HPV - vaccine: 9 yrs - 26 yrs
* 9-14 yrs \Rightarrow single dose



8. Which is correct about INDEX-TB guidelines?

Extrapulm TB
CBNAAT
gene XPERT

- a. Xpert MTB /RIF assay to diagnose CNS and Lymph node TB
- b. TB free India by 2025
- c. Web based TB drug supply management system
- d. Web based TB programme surveillance

NIKSHAY - AUDSHIDI

NIKSHAY

* NISCHAY ⇒ U.P.T
(decision)

(old + new cases)

9. You are posted at a district hospital and have to determine the prevalence of Tuberculosis in the catchment population. Which of the following tests shall be used?

a. % of population positive on sputum microscopy and culture

b. % of population positive on sputum CBNAAT

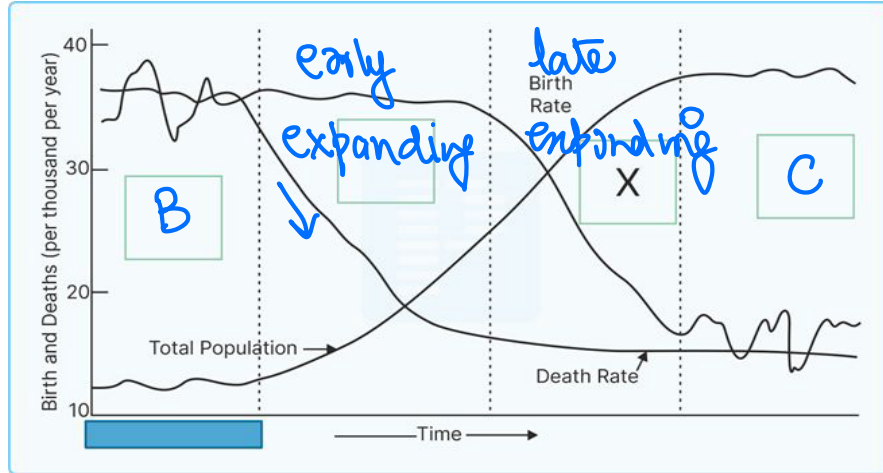
New cases: incidence

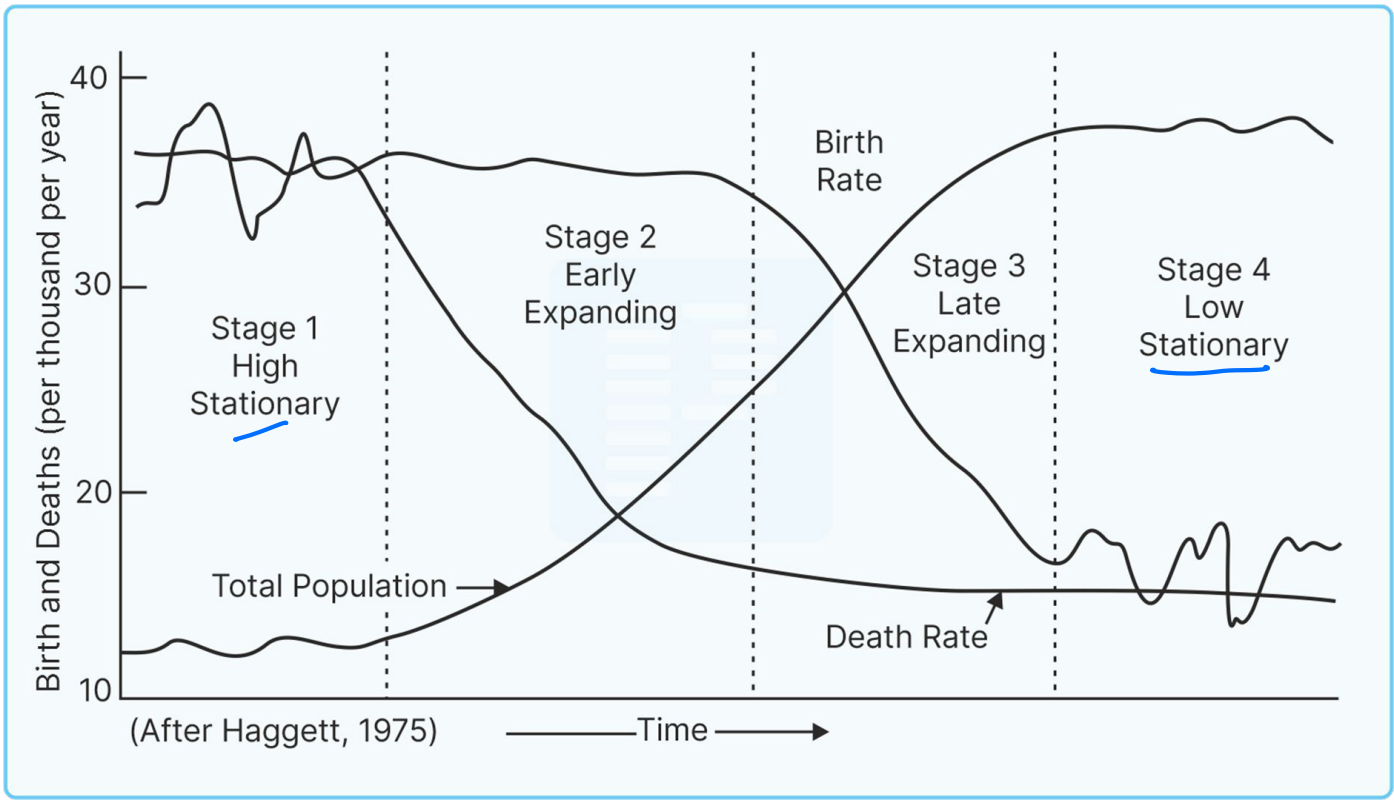
c. % of population positive to Mantoux test

d. No of children in 0-15 years with visible BCG scar in left arm

10. Comment on the stage of demographic cycle stage marked as X?

- a. Late expanding
- b. High stationary
- c. Early expanding
- d. Low stationary





↓
11. Which of the following is not correct about demography defining parameters?

- a. Total fertility rate is average number of female children born to a woman in her entire reproductive period $+/-$
- b. Net reproduction rate is average number of girls born to newborn girl child in her entire life ✓
- c. Birth rate decreases but remaining above the death rate is seen in late expanding phase of population growth ✓
- d. Negative net migration rate means more people leaving the studied population ✓

F: > 1.5 ppm

12. Which of the following is correct about Nalgonda technique?

- a. De-fluoridation of water using calcium bicarbonate
- b. De-fluoridation of water using sodium bicarbonate
- c. De-fluoridation of water using phosphates
- d. De-fluoridation of water using base exchange method

defluoridation

- * yellow stains teeth
- * skeletal deformity

↓
PERMUTIT Method

13. Which of the following is a freeze sensitive vaccine?

a. OPV

b. Measles

c. Hepatitis B

d. BCG

* T-SERIES

Toxoid vaccine (adsorbed)	DPT/DT/Td/TT
Hepatitis vaccines	Hepatitis B Hepatitis A (inactivated, adsorbed)
Combination vaccines	Pentavalent (DPT+Hib+ HepB) Hexavalent (DPT +Hib+ HepB + IPV)
Conjugated vaccines (Adsorbed)	Hib (PRP-T adsorbed form) Pneumococcal conjugate vaccine (PCV-10, PCV-13) Meningococcal conjugate vaccines (menAWY, MenA)

14. Which of the following is not a side effect of DPT?

a. Seizures

Hq FEVER

b. Fever

c. Hypotonic hyporesponsive state

d. Toxic shock syndrome

Measles vaccine : USE within < 1 HOUR
of opening

15. Which month is designated anti-malaria month?

a. May

b. June

c. July

d. August

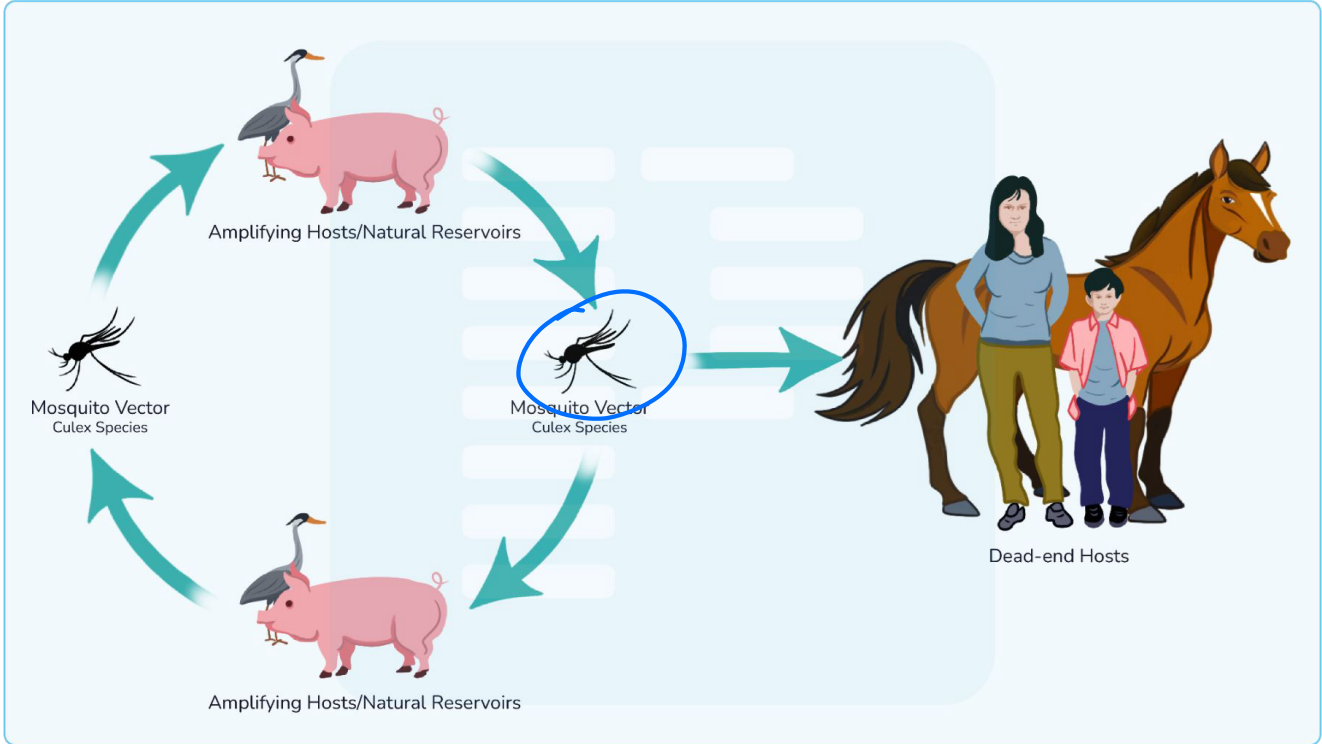
16. Which is not correct about Japanese B encephalitis?

a. Transmitted by Culex ✓

b. Man is definitive host dead end

c. Pigs are amplifiers ✓

d. Maximum cases in Gorakhpur in UP



* 17. Which health staff is not posted at the health and wellness centre?

a. Community health officer CHO SUB-CENTRE

b. Multipurpose worker male ✓ malaria slides

c. Multipurpose worker female ✓

d. Lady health visitor

18. Correct about special newborn care units

- a. 4 beds with total 200 sq feet area 12-20 beds X
- b. Provides care for all sick newborns and LBW infants < 1800 gm ✓
- c. Identification and prompt referral of at risk newborns NBGV X
- d. Can also provide ventilator-based care X

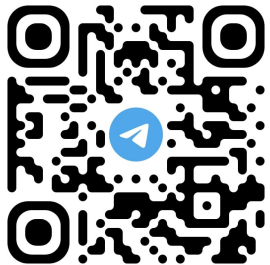
Parameter	SNCU	NBSU (NBU)
Location	District Hospital / Medical Collage	PHC/CHC
Purpose	Treat sick newborns (level if care(Staiblize & refer newborns
Care level	Full management (without ventilator)	basic stabilization only
Stay duration	Till recovery	1-2 hours
Oxygen support	Oxygen - CPAP available	Oxygen only (NO CPAP)
IV therapy	Full IV Fluids +IV antibiotics	Only first dose no prolonged IV
Phototherapy	Available	Not available
Monitoring	Continuous monitoring	Basic monitoring only
Staff	Pediatrician + trained nurses	1-2 hours +MO
Beds	12-20	2-4

19. ASHA will make visits to all newborns according to a specified schedule. Which of the following is correct about it?

- a. 5 visits after facility birth and 6 visits after home births
- b. 6 visits after facility birth and 5 visits after home births
- c. 6 visits after facility birth and 7 visits after home births
- d. 7 visits after facility birth and 6 visits after home births

20. Which of the following is correct about RKSK program (Rastriya Kishor swasthya karyakaram)

- a. Early identification of developmental delays
- b. Early identification of iron deficiency anaemia
- c. MIFA (monthly iron folic acid supplementation)
- d. WIFA (weekly iron folic acid supplementation)



MATERNAL Health

21. Under Pradhan Mantri Suraksha Matriya Abhityan, ANC services would be provided on?

- a. 9th of every month to ensure one check up each in second and third trimester
- b. 9th of every month to ensure two check-ups each in second and third trimester
- c. 5th of every month to ensure one check-up each in second and third trimester
- d. 5th of every month to ensure two check-ups each in second and third trimester

22. India newborn action plan aims to _____



- a. End all preventable newborn deaths by 2028
- b. End all preventable newborn deaths and still births by 2028
- c. End all preventable newborn deaths by 2030
- d. End all preventable newborn deaths and still births by 2030

* IMR = 25/1000 LB
* NMR = 20/1000 LB
* MCC of neonatal mortality

PREMATURITY



23. Correct about intensified mission Indra Dhanush?

- a. 2 rounds of vaccination, 7 days per month
- b. 3 rounds of vaccination, 7 days per month
- c. 4 rounds of vaccination, 7 days per month**
- d. 5 rounds of vaccination, 7 days per month



M.O = 04 Dec 2025 - 7 days daily
Jan 2026 - 7 days "
Feb 2026 - 7 days "
March 2026 - 7 days "

24. Village health and nutrition day should be organised ?

- a. One per month on Wednesday at Anganwadi centre
- b. Once every 15 days on Wednesday at Anganwadi centre
- c. One per month on Wednesday at sub-centre *
- d. Once every 15 days on Wednesday at sub-centre

25. Correct about national deworming day?

Albendazole

- a. Prevent STH infections and is conducted once a year in February and August
- b. Prevent STH infections and is conducted twice a year in February and August
- c. Prevent STH infections and is conducted once a year in March and September
- d. Prevent STH infections and is conducted twice a year in March and September

- When it is observed?
 - 10th February every year
 - Mop-up day: 15th February
 - A second round may be held in August (State-specific)

Target Group

- All children 1-19 years
 - 1 - 5 years: Anganwadi centres
 - 5 - 19 years: Government & Private schools

Drug Used

- Albendazole
 - 1-2 years: ½ tablet (200 mg) crushed
 - ≥ 2-19 years: 1 full tablet (400 mg)

↓
26. Which is not correct about the mid-day meal scheme?

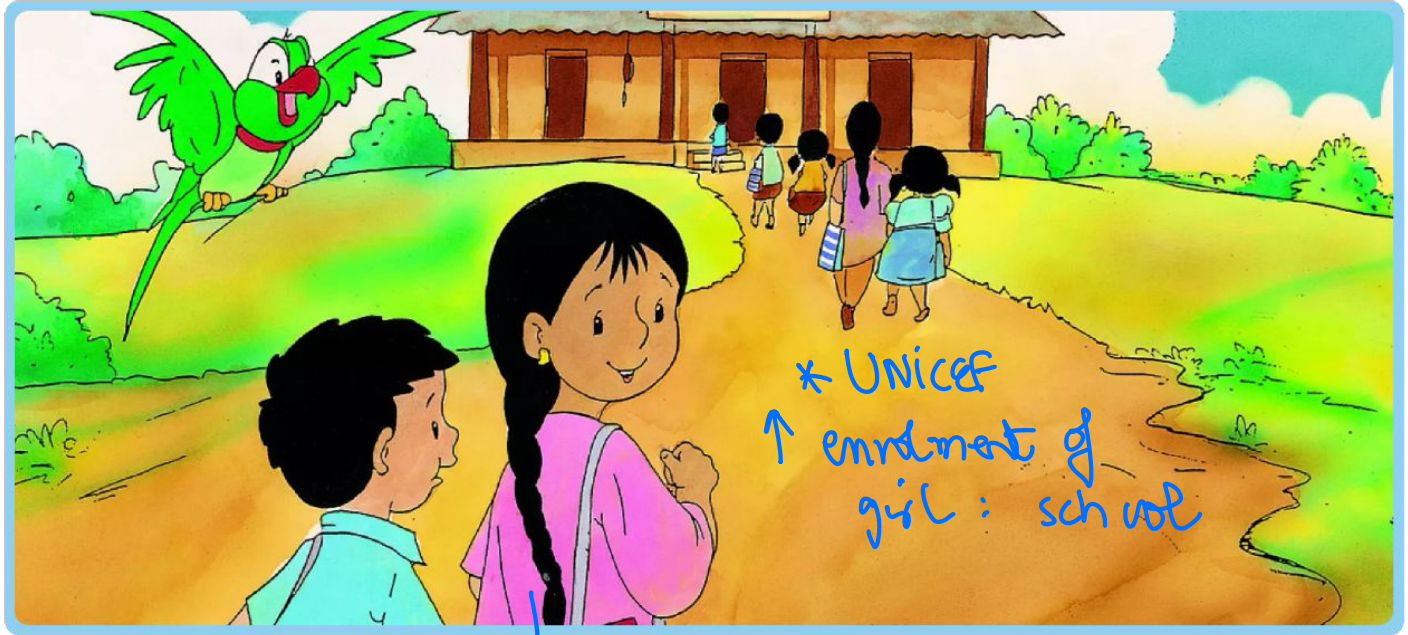
- a. Minimum 250 days per year of feeding ✓
- b. Launched by ministry of health *education*
- c. Provides 30 grams of *✓* pulses and 100 *✓* grams of cereals
- d. Provides $1/3$ of energy and $1/2$ of protein requirements ✓

27. The following mascot is used for which of the following

- a. Leprosy → nasal droplets
- b. TB
- c. Girl child literacy
- d. Girl child menstrual hygiene awareness



SARNA



Meena

28. Which of the following statements regarding the Pradhan Mantri Ujjwala Yojana is TRUE?

- a. It provides free cylinders for one year to all BPL families irrespective of documentation
- b. It aims to provide LPG connections to women belonging to poor households ++
- c. The ~~refill~~ cost is completely subsidized by the central government
- d. It is implemented under the Ministry of Power UJJALA

Reason

- No free cylinders, documentation required
- LPG connection to women of poor households
- Refills are NOT fully subsidized
- Implemented by Ministry of petroleum & Natural gas

29. National centre for disease control (NCDC) is located at which city

- a. Mumbai
- b. Mohali
- c. New Delhi
- d. Chennai

30. Correct about this national program is

- a. PM overarching scheme for holistic nourishment
- b. PM Programme for Comprehensive Wellness & Growth
- c. PM outreach program for holistic development
- d. PM outreach program for anaemia and nutrition control



ANGANWADI WORKERS



new case

31. Incidence of disease is affected all of the following except?

a. Virulence of organism ✓

AGGRESSIVE

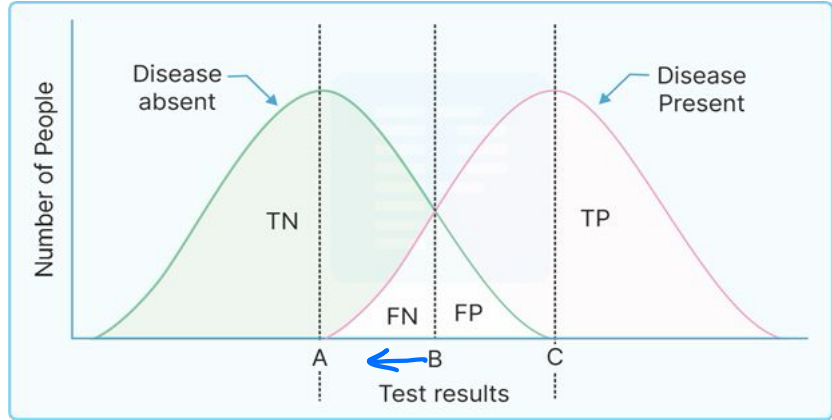
b. Attack rate ✓

c. Secondary attack rate ✓

d. Duration of disease

32. Below is a graph showing the results of a screening test. If the cut-off point is reduced from point B to A, what will be its effect on this screening test?

- a. No effect at all
- b. Sensitivity increases**
- c. Sensitivity decreases
- d. Specificity increases



HTN > 140/90
✓ HTN > 130/80

→ ENDEMIC ASCITES

33. Hepatic Veno-occlusive disease is caused by which of the following?

a. Fusarium toxin

DIGITAL GANGRENE

b. Pyrrolizidine alkaloids

→ JHONJHONIA / CRODALARIA seeds

c. Sanguinarine

EPIDEMIC DROPSY [MUSTARD OIL ↔ Argemone mexicana]

d. Beta-oxalyl amino alanine

KHESARI DAAL: NEUROLATHYRISM *

34. Contaminated bajra consumption can lead to which of the following

a. Ascites

b. Heart failure

c. ARDS

d. Digital gangrene

ERGOT alkaloid: CLAVICEPS (weed)
VC

35. Which of the following has the lowest glycemic index

- a. Sweet potato
- b. Corn flakes
- c. Water melon
- d. Banana

GLYCEMIC INDEX OF FOOD

HIGH GI ≥ 70



Cornflakes



White bread



White rice



Potato



Sabudana



Puffed rice



Poha



Watermelon



Rice noodles

MEDIUM GI 56-69



Chapati



Brown rice



Sweet corn



Idli



Dosa



Rava



Whole wheat bread



Banana

LOW GI ≤ 55 *



Dal



Chickpeas



Vegetables



Apple



Milk



Curd



Orange



Cucumber



Sweet potato



Ragi

36. Correct about the 12/12 initiative?

WIFA

- a. Every child should have haemoglobin of 12gm% by 12 years of age
- b. Every child should have haemoglobin of 12gm% by 12 months of age
- c. Every child should have weight of 12 kg by 12 months of age
- d. Every child should have weight of 12 kg by 12 years of age



37. Which of the following is not correct about Indian diet food products?

- a. Rice has low calcium due to phytanic acid
- b. Cereals have low bioavailability of iron due to phytanic acid ✓
- c. Ragi is richest source of calcium
- d. Pulses are rich in essential fatty acids

~~essential fatty acids~~
AMINO-ACIDS

38. Which of the following methods is best to teach a primigravida about correct attachment of neonate to the breast

- a. Role play with other expectant mothers
- b. Colloquy with health workers
- c. Panel discussion by experts
- d. Group discussion with other expectant mothers

39. Which of the following studies can be done to resolve conflicts in literature?

- a. Cross sectional study
- b. Randomised controlled trial
- c. Meta-analysis
- d. Cohort study

* RCT = effectiveness of THERAPY
vs placebo

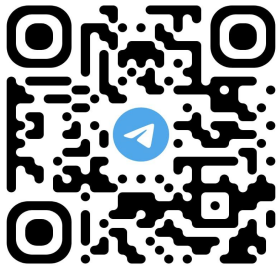
* Meta-analysis = Resolve
conflicts in
literature

- RCT is best to test effectiveness of experimental treatment and is gold standard for testing therapies.
- Meta analysis can resolve conflicts in literature as it involves a greater statistical power and integrates results of similar studies

40. What is a nested case control study?

- a. Case control study within a cohort study
- b. Cohort study within a case control study
- c. Ecological study
- d. Case control study within an observational study

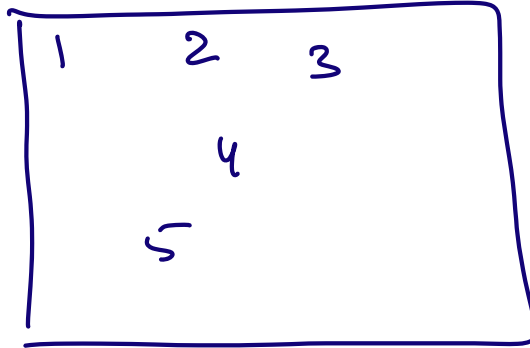
→ long Term Follow up
of
CHERNOBYL
Residents



41. Which of the following is used for evaluation of immunization coverage?

- a. Simple random sampling
- b. Systematic random sampling
- c. Stratified random sampling
- d. Cluster random sampling

30 HOT SPOTS
7 HOUSE selected



WRAPPER: black Bag

42. Used foley catheters will be discarded in which colour coded bag?

a. Yellow (non-chlorinated)

b. Red (non-chlorinated)

c. Blue puncture proof

d. White translucent puncture proof

1. PPE disposal:

- Masks, caps, shoe covers → Red
- Gowns heavily soiled → Yellow

2. Syringes:

- With needle → White
- Without needle → Red

3. Blood bag:

- Yellow bag (very important)

4. Mercury waste:

- Not in any BMW bag → goes as hazardous waste separately.

Color Bag/Container	What goes inside	Treatment	Mnemonic
Yellow Bag	Anatomical waste, soiled waste, microbiology/ cultures, expired medicines, cytotoxic waste	Incineration/ deep burial	"Yellow= yucky body stuff"
Red Bag	Contaminated recyclable plastic (IV sets, gloves, catheters, syringes without needle)	autoclave - shared-recycle	"Red = Recyclable plastic"
White (translucent)	Sharps; needles, blades, scalpels, syringes with needle	autoclave / dry heat - destroy	"White = bite (sharps)"
Blue Container	Glassware, vials, ampoules, bottles, metallic implants	disinfect - recycle	"Blue = Bottles"

43. Kyoto protocol deals with

- a. Reducing Greenhouse emissions
- b. Increasing longevity
- c. Increasing HDI
- d. Reducing burden of non-communicable diseases

* CARBON-FOOT PRINT

Cattle = methane

44. Which of the following bias is caused by pharma companies who show only studies showing positive results and omit the negative results? ✓

- a. Berksonian bias → diff Rate of admission To hospitals for diff diseases!
- b. Neyman bias → MISSING OF SILENT/ fatal CASE
- c. Attention bias/ Hawthorne effect → subjects ALTER BEHAVIOUR when they know, they are being observed
- d. Silverblaze bias

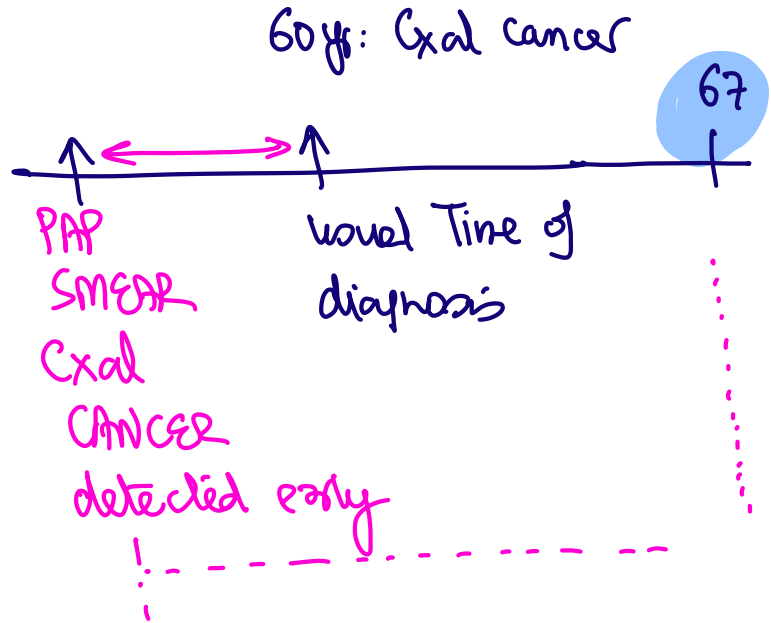
A= different rates of admission to hospitals for different diseases

B= missing of silent cases and fatal cases

C= subjects alter behaviour when they know they are being observed

45. Which is correct about lead time?

- a. Increase chances of survival
- b. Decreased chances of survival
- c. No effect on time of survival
- d. Increase risk of mortality



46. Which is not correct about factories act 1948?

a. Employment of persons below 14 years of age is prohibited ✓

b. 1 safety officer per 1000 workers ✓

c. 1 creche for > 30 women workers ✓

d. Maximum working of 48 hours per week

60 HRS = OVER-TIME

47. Which is not correct about ESI act 1948?

- a. State to central government share in medical expenditure is 1:7 ✓
- b. Covers all employees getting income up to 21K per month ✓
- c. Does not cover workers employed in mines, *Railways*
- d. Employee contributes 3.25% of total wage bill

↓
0.25%

48. Two in one salt contains?

- a. Iodine with iron
- b. Iodine with fluoride
- c. Iodine with chromium
- d. Sodium iodide with potassium iodide

49. SSY Sukanya Samrddhi scheme is a small deposit scheme that can be opened anytime after birth till she turns:

a. 5 years



b. 10 years

c. 18 years

d. 21 years

50. The following health program logo is for which of the following?

- a. Clean and hygienic public health services
- b. Promote planting of trees
- c. Promote donation of blood
- d. Attract children to school and improve literacy



51. Urine albumin creatinine ratio test in Diabetes mellitus is which level of prevention

a. Primary prevention

b. Primordial prevention

c. Secondary prevention *early Δ*

d. Tertiary prevention

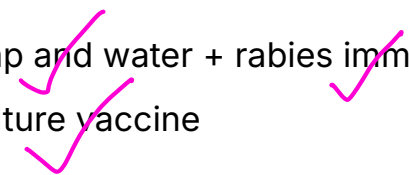
Rehabilitation: 1° contracture, bed SORES
STROKE

** early Δ of D. nephropathy*

52. A 40 year old patient went on a camping trip to Almora. At night he woke up with sudden pain and saw a furry rodent scurrying away. Which is correct management of the wound?

- a. Clean wound with soap and water + rabies immunoglobulin
- b. Clean wound with soap and water + tetanus immunoglobulin and rabies immunoglobulin
- c. Clean wound with soap and water + rabies immunoglobulin + duck embryo vaccine
- d. Clean wound with soap and water + rabies immunoglobulin + Human diploid cell culture vaccine

Contaminated wound



53. Correct about management of MDR-TB?

- a. BPaL for 6 months
- b. BPaLM for 6 months
- c. BPaL for 24 months
- d. BPaLM for 24 months

Bedaquiline

Pretomanid

linezolid

Moxifloxacin

54. Which type of disinfection measure is used in accidental spillage of blood?

a. Concurrent disinfection

Sod: Hypochlorite

b. Terminal disinfection

c. Pre-current disinfection

d. Prophylactic disinfection

pt expired · clean the Room

* OT hygiene

55. All of the following infections are transmitted by louse except?

a. Epidemic typhus

b. Relapsing fever

c. Trench fever

d. Endemic typhus

louse

RAT FLEAS



- Endemic typhus by rat flea

- **Epidemics of fever in a trench**

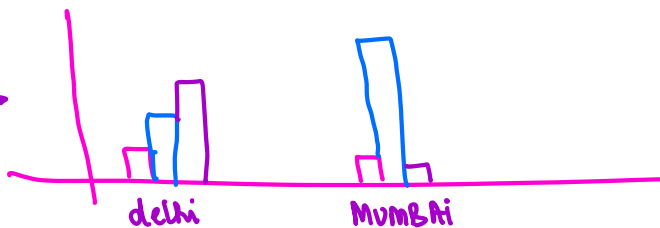
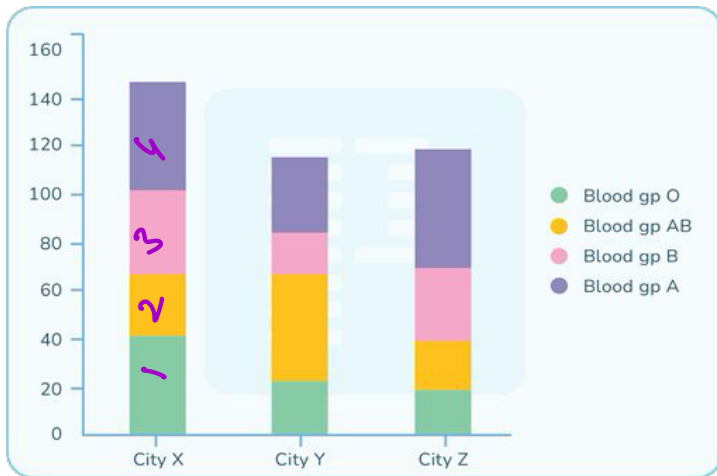
56. Which is transmitted by soft tick?

- a. Q fever
- b. Tick typhus **HARD**
- c. KFD **HARD**
- d. Tularemia **HARD**



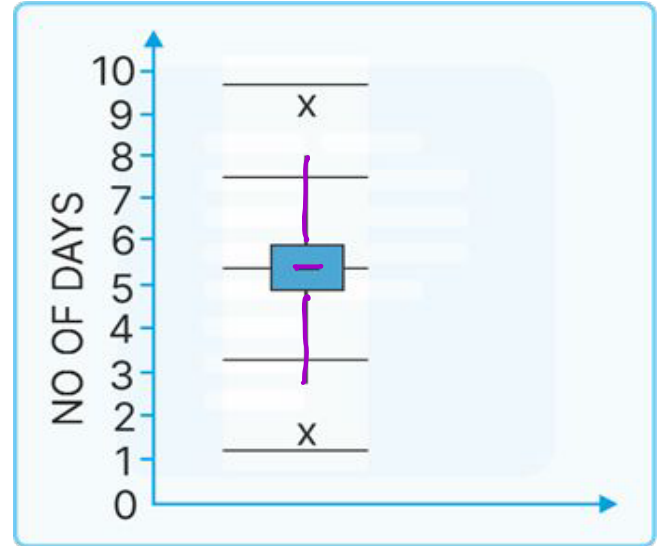
57. Given below is a graphical representation of the different blood groups of people in three different cities. What is the type of graphical representation used here?

- a. Simple Bar Diagram
- b. Compound Bar Diagram
- c. Histogram
- d. Component Bar Diagram

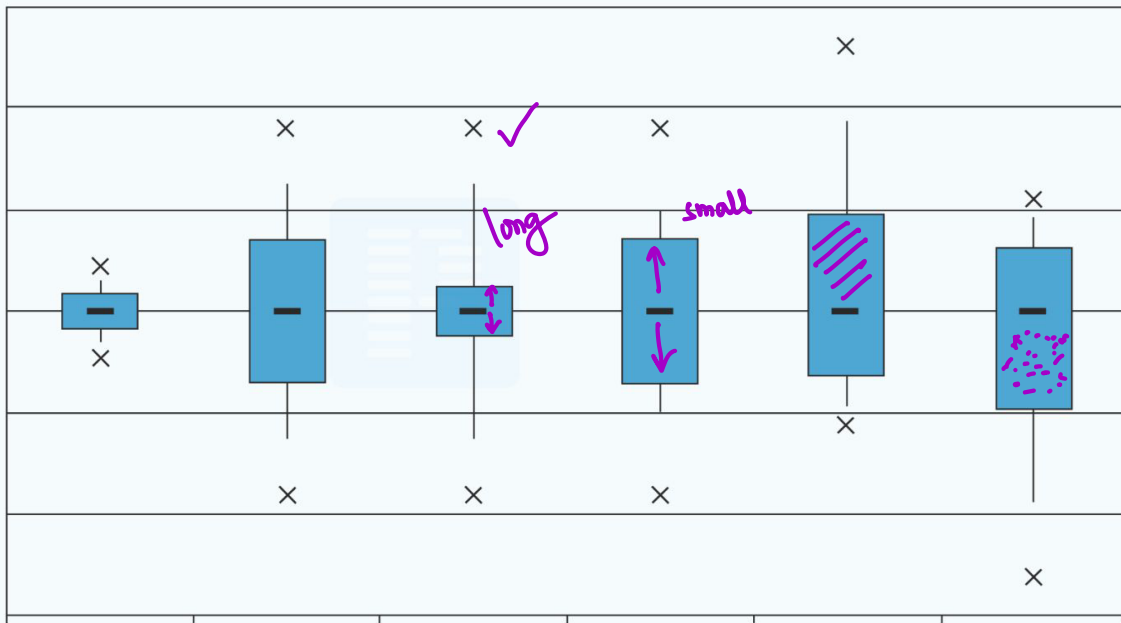


58. A hospital conducted a study on the recovery times (in days) of patients after a specific surgical procedure. The data was summarized using a box and whisker plot as shown below. Which of the following statements best describes the skewness of the recovery time data shown in the plot?

- a. Middle clustered, long tail, zero skew
- b. Middle clustered, short tail, zero skew
- c. Upward positive skewness
- d. Downward negative skewness



Values



Small dispersion,
zero skewness

(a)

Large dispersion,
zero skewness

(b)

Middle clustered,
long tails, zero
skewness

(c)

Middle clustered
(bimodal), short tails,
zero skewness

(d)

Upward (Positive)
skewness

(e)

Downward (negative)
skewness

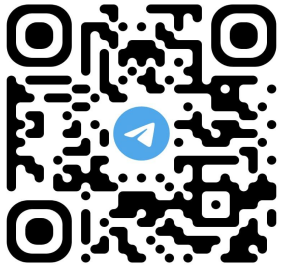
(f)

59. What is correct about Poisson distribution?

- a. Probability of occurrence of rare event in large population
- b. Probability of occurrence of rare event in small population
- c. Probability of possible positive outcomes from series of data
- d. Probability of possible negative outcomes from series of data

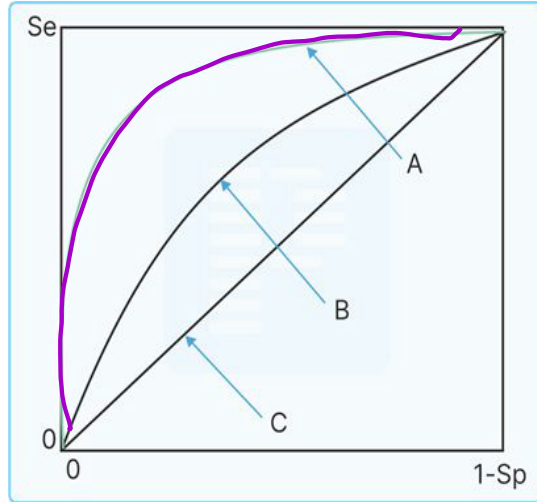
60. A researcher studies 200 adults and wants to know whether smokers differ from non-smokers in their mean systolic blood pressure. Which of the following statistical test is MOST appropriate?

- a. ~~Chi-square test~~ PROPORTION
- b. Student's t-test UNPAIRED
- c. Fisher's exact test
- d. Mann-Whitney U test



61. Which of the following ROC curves for three diagnostic tests has the most effective test?

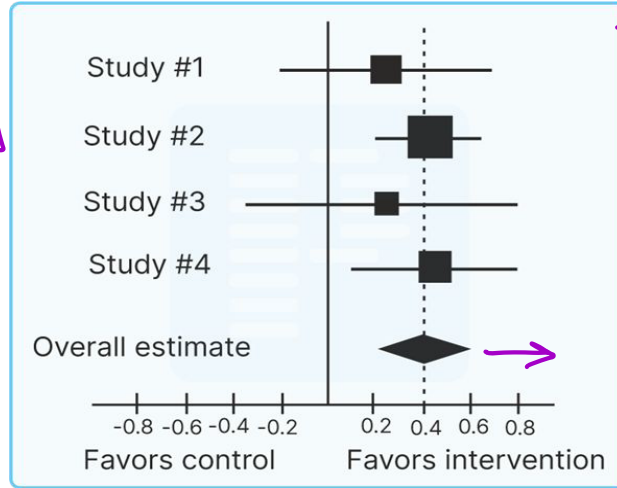
- a. A
- b. B
- c. C
- d. All of the above



PE
CTPA
> D-DIMER

62. Which is correct about the results of scientific studies done below?

- a. Forrest plot
- b. Box and whisker plot
- c. Delphi method
- d. ROC curve



OR

✓
63. Rates of disease in exposed and non-exposed populations are called?

- a. Relative risk
- b. Odd's ratio
- c. Attributable risk
- d. Predictive value

RR= probability of disease in exposed and non-exposed group

Odd ratio= odds of having disease in exposed group and non-exposed group
(used in case control study)

✓
64. Standard of living depends on which of the following

- a. Per capita GNP
- b. HDI
- c. PQLI
- d. GHI

65. All are components of PQLI except?

- a. Infant mortality rate
- b. Life expectancy at age 1
- c. Literacy
- d. GDP per capita

$$\text{PQLI} = \frac{\text{IMR score} + \text{Life expectancy score} + \text{Literacy score}}{3}$$

66. Sullivan index is?

- a. Expectation of life free of disability
- b. Risk of premature death
- c. Risk of premature birth
- d. Disability adjusted life year

67. Infectious period of chickenpox is?

- a. 1 day before the rash and 6 days after the last crop
- b. 1 day before the rash and 6 days after the first crop
- c. 4 days before the rash and 5 days after the last crop
- d. 4 days before the rash and 3 days after the last crop

68. Drink and drive accidents shows which of the following trends

- a. Seasonal trend
- b. Cyclical trend
- c. Secular trend
- d. No trend

Saturday evening *

- Accident are more common on weekends after drinking and is cyclical trend

69. Screening helps in which of the following

a. SAR

b. Lead time

c. Serial interval

d. Generation time

- Lead time is advantage gained by early detection and diagnosis

70. AIDS Positive truck driver comes for follow up. What advise will you give him in STD clinic?

- a. Use barrier method regularly and take his monthly supply of cART
- b. Use barrier method regularly and get his ELISA test done monthly
- c. Use barrier method regularly and get his CD4 count done monthly
- d. Get vasectomy and take his monthly supply of cART

71. Snowball sampling is used for determining study sample size for?

- a. Percentage of Vaccine coverage
- b. Health insurance coverage
- c. IV drug abusers**
- d. Swine Flu mortality

72. Not included in ASHA kit?

a. Mucus extractor

b. Weighing scale

c. Sputum collection kit for TB

d. Nischay kit

Home delivery

VPT

73. Correct about the condition shown?

- a. Patient will progress from two stick stage to crawler stage
- b. Caused by a neurotoxin
- c. Nalgonda technique used to prevent this condition
- d. Leads to spastic paralysis of legs



a, b, d = BORA: NEUROLATHYRISM *

74. Most common cardiovascular disease is?

a. Coronary artery disease

b. Hypertension

c. Rheumatic heart Disease

d. Atherosclerosis

75. Best for diagnosis of dengue shock syndrome is?

- a. Platelet count
- b. Haematocrit
- c. NS-1 antigen
- d. IgM antibody against

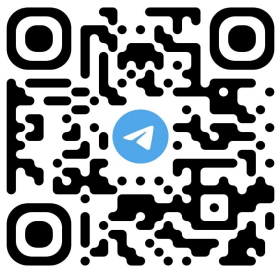
DF

Capillaries
Hemoconcentration

DHF : TORNIQUET TEST
* MAP + 20 mm hg

5 min

CUBITAL FOSSA
→ > 20 petechiae / sq. inch



DF = NG-1, IgM MAb eUSA DV
DHF = TORNIQUET TEST
DSS = HEMATOCRIT

THANK YOU