

## قائمة الاسئلة

## إدارة دواجن - (AP223)- المستوى الثاني -قسم طب بيطري - النظام الدراسي :- - كلية الطب البيطري - الفترة الثانيه- درجة الامتحان (50) ا.د.م غازي على زهير

- 1) Poor biosecurity on commercial farms:
  - 1) One of the strong points of Yemen poultry industry
  - 2) + The most important weak point of poultry industry in Yemen
  - 3) One of infrastructure of Poultry Industry
  - 4) All options are incorrect.
- 2) Which one is a Broiler purpose breed of poultry?
  - 1) Hysex
  - 2) New Hampshire
  - 3) + Cobb
  - 4) Hyline
- 3) Adult female poultry that has finished one season:
  - 1) Broody Hen
  - 2) Pullet
  - 3) + Hen
- 4) Which one is the active ovary of chicken?
  - 1) + The left ovary
  - 2) The right ovary
  - 3) Both (right & left)
- 5) It Is along tube through which the yolk passes and where the remaining portions of the egg are secreted:
  - 1) Isthmus
  - 2) Infundibulum
  - 3) Magnum
  - 4) + Oviduct
- 6) The Major constraints of poultry industry:
  - 1) Inadequate healthcare
  - 2) Nutrition and availability of quality feed
  - 3) Spread of infectious diseases
  - 4) + All options are correct
- 7) General precautions for proper Housing of poultry are:
  - 1) Over crowding must be avoided
  - 2) Poultry houses should be kept dry and well ventilated
  - 3) All-in all-out system of rearing
  - 4) + All options are correct
- 8) The minimum no of broiler birds /square meter for the first 5days (during brooding) are:
  - 1) + 30 birds
  - 2) 3–5 birds
  - 3) 12–14birds
- 9) Feed of chickens should be free from:
  - 1) Microbial contamination
  - 2) Fungal growth
  - 3) Mycotoxin
  - 4) + All options are correct.
- 10) The temperatures for proper rearing of baby chicks for the 1st two days
  - 1) 16c°
  - 2) 24c°



- 3) + 31 to 33c°
- 11) During application of vaccines (in drinking water)some points should be kept in mind like:
  - 1) The water should be free from chlorine or any drug
  - 2) Waterer smust be cleaned and washed to remove disinfectants
  - 3) Add skim milk powder 2.5-3g or 30-50 ml milk / liter of water).
  - 4) + All options are correct
- 12) The methods of generating formaldehyde gas include:
  - 1) KMnO4+ Formalin (1:2)
  - 2) Heating paraformaldehyde prills
  - 3) Formalin vapor (A mixture of equal parts of water & formalin)
  - 4) + All options are correct.
- 13) Suitable Vaccine Storage temperature is:
  - 1)  $-20 c^{0}$
  - $2) + 2-8 c^{O}$
  - 3)  $-1c^{0}$
  - 4) All options are incorrect
- 14) In Broilers (starter feed stuff from day old to 16 days contains):
  - 1) + (22%) protein & 2800 (Kcal/kg) ME
  - 2) (18%) protein & 3200 (Kcal/kg) ME
  - 3) (20%) protein & 3000 (Kcal/kg) ME
- 15) Crude protein for egg type chickens at 21-72 wks:
  - 1) 22%
  - 2) + 18%
  - 3) 12%
  - 4) 25%
- 16) Environmental factors affecting poultry health:
  - 1) + Bad ventilation & or Increased Humidity
  - 2) Lake of chicken exercise
  - 3) Breeder nutrition
  - 4) All options are correct
- 17) Calcium% for Grower Layers at (9-20) wks is 1.0 while Vit D IU/Kg is:
  - 1) 800
  - 2) + 600
  - 3) 1200
- 18) Scientifically The term culling means:
  - 1) Renew old feathers
  - 2) + Removal of sick &or injured birds from the flock
  - 3) Dewormig
  - 4) Brooding
- 19) High levels of maternal antibodies may cause vaccination failures:
  - 1) + True
  - 2) False
- 20) Bad management during storage or incubation of eggs may cause:
  - 1) Premature embryo development
  - 2) Embryo abnormalities
  - 3) Embryo death
  - 4) + All options are correct
- 21) Proteins of animal origin:
  - 1) + Dried blood, meat by- products, poultry feathers meal, and fish meal.

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- 2) Sesame meal
- 3) Soybean meal
- 4) Sunflower meal
- 22) Strategy for prevention & control of poultry diseases are:
  - 1) Cleaning and Disinfection
  - 2) Vaccination and Stress management
  - 3) Restriction for visitors and Disposal of poultry waste
  - 4) + All options are correct
- 23) Turning of eggs is prevented During:
  - 1) The first 3 days of incubation.
  - 2) + The last 3 days of incubation.
  - 3) The first 18 days of incubation
- 24) All the measures that should be taken to prevent disease called:
  - 1) Vaccination
  - 2) Surveillance
  - 3) Sanitation
  - 4) + Biosecurity
- 25) Disease agents may gain entry into poultry farms through:
  - 1) Recovered carriers
  - 2) Live bird markets
  - 3) Contaminated eggs, equipment and vehicles
  - 4) + All options are correct.
- 26) Good ventilation is important for brooding chicks for:
  - 1) To bring in fresh air & to remove r harmful gases
  - 2) To control the moisture level in the house
  - 3) To regulate temperature
  - 4) + All options are correct
- 27) Live microbial feed supplements which beneficially affect the host by improving its microbial balance:
  - 1) + Probiotics
  - 2) Prebiotics
  - 3) Organic acids
  - 4) All options are correct.
- 28) Combination of Probiotic & prebiotic is called:
  - 1) Lactobacillus species
  - 2) Propionic acid
  - 3) + Synbiotic
  - 4) All options are incorrect
- 29) Poultry waste disposal methods:
  - 1) Burial only
  - 2) Burning & burial
  - 3) + Burning, burial, Incineration, Compositing & Rendering
- 30) Deviation from normal function of bird body is called:
  - 1) Incubation
  - 2) Pathogen
  - 3) immunization
  - 4) + Disease
- 31) The cause of the disease is disturbance to the hens mineral/electrolyte balance& lack of exercise.
  - 1) Heart attack
  - 2) Kidney damage



- 3) + Caged Layer Fatigue
- 4) Acute heart failure
- 32) For treatmen of fatty liver syndrome:
  - 1) Reduce the amount of dietary energy consumed
  - 2) Contaminated feed must be replaced
  - 3) Addition of vitamins & minerals specially calcium
  - 4) + All options are correct.
- 33) Management related factors that cause Pecking and Cannibalism:
  - 1) Stocking density, insufficient nests and over crowding
  - 2) High light intensity
  - 3) Excessive Heat and poor ventilation
  - 4) + All options are correct.
- 34) Heat stress & early production of eggs are factors which lead to hypocalcamia (Calcium tetany):
  - 1) + True
  - 2) False
- 35) The advantages derivable from culling of birds are:
  - 1) Minimize the cost of production
  - 2) Prevention of spread of diseases
  - 3) More space is allowed for the remaining birds
  - 4) + All options are correct
- 36) Importance of poultry farm records:
  - 1) To evaluate production methods
  - 2) To keep all data pertaining to a poultry farm in a scientific manner
  - 3) + All options are correct
  - 4) All options are incorrect
- 37) Poultry meat is graded based on:
  - 1) Shape of the carcass and the amount of meat on the bones
  - 2) Fat covering under the skin
  - 3) Presence of specific defects
  - 4) + All options are correct.
- 38) The process of visual examination of an intact egg by source of light:
  - 1) Fumigation
  - 2) + Candling
  - 3) Moulting
  - 4) Deworming
- 39) An aerobic biological process to degrade organic material of poultry waste:
  - 1) Vermicomposting
  - 2) Combustion
  - 3) + Composting
- 40) Causes of Urolithiasis:
  - 1) Water deprivation, Excess dietary calcium & or Kidney damage
  - 2) Feed contaminated by Ochratoxin
  - 3) Infection with infectious bronchitis virus (nephrotropic strains)
  - 4) + All options are correct
- 41) Important of calcium:
  - 1) Egg shell formation & skeleton development
  - 2) Muscle contraction & nerve transmission
  - 3) Absorption of Vit. B12 & Activate various enzymes
  - 4) + All options are correct



- 42) Some of the poultry meat defects include:
  - 1) Presence of pinfeathers & or skin discolouration
  - 2) Cuts, tears & broken bones
  - 3) + All options are correct