

BT605 CURRENT MCQS FOR MIDTERM

1. Which is not patient right _____ **COMMON COLD**
2. Genetic diagnosis referred to as ___ DNA testing-diagnosis of genetic diseases-determine a child parentage **ALL**
3. Designer babies are made through _____ **IN VITRO FERTILIZATION**
4. American Biological Safety Association founded in **1984**
5. _____ transplanted the nucleus of a tadpole intestinal cell into an enucleated frog egg. _____ **JOHN GURDON**
6. systemic search for person with specific genotype, individual or group show a risk of disease called _ **GENETIC SCREENING**
7. who introduced bioethics _____ **POTTER AND CALLAHAN**
8. There are ___ codes of nurses _____ **4 (FOUR)**
9. Nano robots used for treatment of _____ **CANCER/ CANCER PATIENT**
10. ethics is related to _____ **scientific research**
11. biohazard symbol discovered by _____ **CHARLES BALDWIN**
12. hESCs are used to _____ **GENERATE ORGANS**
13. Meta ethics is not (observational, theoretical, experimental, none) lec 3 _____ **EXPERIMENTAL**
14. For which disease, personal health info should be disclose to family _____ **TUBERCULOSIS**
15. Religious thinkers believe that genetic screening is a sort of playing with _____ **GOD**
16. Advantage took place in 21st century in all of the following except _____ **NONE**
17. Use of viruses in genetic modification as vector increase the risk of _____ **CANCER INDUCTION**
18. The act which is not responding to trafficking __ (use of force, threat, education, abuse of power)___ **EDUCATION**
19. Creation of sever sibling enable the identification of tissue match for an older sibling suffer from life threatening disease _____ **(HFE 1990 ACT)**
20. Cybernetics derived from Greek word _____ **GOVERNANCE**
21. According to Islam soul is added to the embryo after _____ **40 DAYS**
22. Neurodegenerative disease occurs at the age of _____ **40 YEARS**
23. Living will includes _____ **TREATMENT PLAN**

24. Which one is the cause of global warming _____ **INCREASE IN CO₂**
25. The idea of contaminant was used to prevent from the spread of communism by ____ **USA COLD WAR POLICY**
26. One of the following is incorrect, which one option is it? (a. physician has responsibilities, b. patients has rights, c. **If patient is mentally retarded than has no right at all**, d. Patient should provide information to make decisions) Lec 19 **ans;C**
27. Which one is used to purify enzymes and sugar solution (moist heat, dry heat, **membrane filter**, autoclave) Lec 72
membrane filter
28. All metals are toxic except _____ **GOLD**
29. Which one is not an intrinsic value ___ Value of birds/green, places/religious belief ____ **(other than these)**
30. Who introduced bioethics...a.mike and fraud B. Richard and Thomas (c) Thomas and james (d) **Donald and Car**
31. All of these are benefits of using animals in biomedical research but one of these is not one
a. benefit of animal research is enormous. B. **ANIMAL CANNOT COMPLAIN ABOUT SUFFERING**
b. Reduced pain experienced by them d. Good experience reduce the number of animals
32. Patients don't have right _____ **TO TERMINATE HIS LIFE**
33. Biosafety depends upon _____ **STRICT GUIDELINES TO FOLLOW.**
34. prevention of large-scale loss of biological integrity, prevention mechanisms, conduction of regular reviews - biosafety in laboratory settings, strict guidelines _____ **All**
35. Spiritual treatments like yoga are useful for the patients of _____ **PSYCHOLOGICALLY DISTRESS**
36. Animals are used recreationally except _____ **FOOD**
37. which is not code of nurses _____ **NURSES AND FAMILY**
38. All are the sources of increase in co2 level except _____ **USE OF SOLAR PANELS TO TRAP ENERGY**
39. ___ are making ethical values since 300 years ago (A scientists -B philosiphers -C ethoists -D **all**)
40. Cybernetics is ____ (A **only mechanical** B only biological C only philosophical D **none**) (because its related to all)*
41. Gene patenting is an _____ **INVENTION**
42. which is keep at nearest and earliest place in lab so that every person can see it ____ **A FIRST AID KIT**
43. Harvesting of human embryo violate _____. **second duties respect the value of human life**
44. To be subject of a patent, an object must be a/an _____. **INVENTION NOT DISCOVERY**

45. Which one is not required in personal health information _____ **PERSON HEALTH INFORMATION OF FAMILY**
46. In Xeno-transplantations means we can transplant cells or organs _____. **FROM SPECIE TO ANOTHER SPECIE**
47. The degradation of following cells releases the allergy causing chemicals such as histamine. _____ **MAST CELLS,**
48. DNA consists of all except _____. **RIBOSE**
49. Designing babies can, the increase of human life span up to _____ **30 YEARS**
50. The scientific research is related to with _____. **ETHICS**
51. Dolly sheep suffered _____. **RESPIRATORY DISORDER**
52. Which one of the following is applied on the single on a local level _____ **BIOACCUMULATION**
53. Which of the following is a climax forest _____ **TROPICAL RAIN FOREST**
54. Animals that are used in walking and draughting are called _____ **BEAST OF BURDEN**
55. The word science came from _____ **LATIN "SCIO"**
56. Nanorobots when injected the treatment of cancer patient _____ **SEEK ONLY CANCEROUS CELLS**
57. God had spoken through his ___ commandment. _____ **TEN (10)**
58. _____ used in refrigerator as a coolant and destroy ozone layer _____ **AEROSOL SPRAYS**
59. Human body containscells. _____ **100 TRILLION**
60. Our DNA is _____ similar to chimpanzees. _____ **98%**
61. HGP stands for _____ **HUMAN GENOME PROJECT**
62. Stem cells research is acceptable due to _____ benefits _____ **THERAPEUTIC**
63. Germ weapons, disease producing infectious agents used against humans, animal or plants _____ **BIOWEAPONS**
64. In 1850s _____ forces developed containment strategy. _____ **ANTI-SLAVERY**
65. Removal of microbes including bacterial spores called _____ **STERILIZATION**
66. Meta ethics means _____ **THEORETICAL**
67. According to safety protocol taking excess amount of chemical in laboratory can result in the _____ **FUMES PRODUCTION**
68. "Suddenly overwhelming and event occurring "Disaster definition is done by _____ **INTERNATIONAL RED CROSS COMMUNITY**
69. Factors affected development of Bioethics except _____ **ETHICAL ISSUES RELATED TO ARTIFICIAL INTELLIGENCE**
70. A patient cannot refuse the treatment. If _____ **A)HE/SHE HAVING AN INFECTIOUS DISEASE**

71. ___ prohibited mouth pipetting. _____ **WHO**
72. Harvest of the fetus violates the _____ **RESPECT THE VALUE OF HUMAN LIFE**
73. According to lab safety protocols, taking the excess chemical is _____ **B)CONTAMINATION OF LAB BY FUMES**
74. special approval is required for the use of _____ **ANIMALS**
75. Which is not a physical method to kill the bacteria (sterilized) _____ **CHLORINATION**
76. what is the important advise for the reviewers of research grant proposed in the code of ethic
- NOT ALLOW USE OF MANUSCRIPT IN IMPROPER WAY**
77. Regulatory system in cybernetics can be _____ **STRUCTURES AND FUNCTIONS**
78. Unrequired event which occur suddenly is called _____ **DISASTERS**
79. Practice of using bio weapon in war is _____ **ANCIENT**
80. person who has genetically carrier _____ **D)HAVE CARRIER OF GENE BUT DON'T GAIN DISEASE, BUT EXPRESS IN NEXT GENERATION.**
81. Plagism is _____ **SUMMARIZE DISHONESTY**
82. Accident report will be written within _____ **FIVE DAYS**
83. A person purchases a glass ware should be noted _____ **BOROSILICATE**
84. Nano robots are used for the disease is _____ **CANCER**
85. embryo has.... **OWN RIGHTS**
86. earth came into being approximately... **3.5 BILLION YEARS AGO**
87. approximately ___ animals are used in USA for research _____ **26 MILLION**
88. in living will patient talk about _____ **TREATMENT PLAN**
89. Surgical delivery is recommended in case of ___ **CESAREAN SECTION (C-SECTION)**
90. dietary DNA is degraded by _____ **ENZYME**
91. in xenotransplantation graft of _____ **(ORGAN/TISSUE TRANSPLANTATION, DESIGNER BABIES)**
92. Microbes unlikely to cause disease are include _____ **WHO GROUP I**
1. which one of following is not disaster same as patenting gene (not confirm)
 2. viruses is derived from... **toxin**

3. one the following will not define according to Aristotle _____ **(B) ETHICS AND MORAL THINKING WITH CONCEPT OF SIN**
4. the idea containment was used by.....as military strategy to contain spread of communis abroad _____ **USA**
5. hEScs obtained from _____ **BLASTOCYST STAGE**
6. Which famous philosopher _____ said people have their own rights. **peter**
7. Sometimes the knowledge that one is certain to suffer a serious and distressing condition is a burden too heavy to bear so
A) GENETIC COUNSELING IS ADVISED.
8. favr savr tomato 1994 is genetically modified tomato and has..... A, longer life cycle, no alien gene, improve taste , **ALL**

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