

MASTER OF HOSPITAL ADMINISTRATION
THIRD SEMESTER
BASIC AND TRANSLATIONAL RESEARCH PROJECTS
MHA – 303

**SET
A**

[USE OMR SHEET FOR OBJECTIVE PART]

Duration: 3 hrs.

Full Marks: 70

Time: 30 mins.

(Objective)

Marks: 20

Choose the correct answer from the following:

1 × 20 = 20

1. DHHS stands for
 - a. Department of Hybrid Heart Services
 - b. Department of healthy heart Services
 - c. Department of Health and Human Services
 - d. None
2. FDA stands for
 - a. Food and Drug Administration
 - b. Flood and Disaster Administration
 - c. Forces Defence Administration
 - d. None
3. Nuremberg Code year of adoption
 - a. 1997
 - b. 1977
 - c. 1967
 - d. 1947
4. Year of Declaration of Helsinki
 - a. 2004
 - b. 1964
 - c. 1954
 - d. 1974
5. WHO stands for
 - a. World Home Organization
 - b. World Hockey Organization
 - c. World Health Organization
 - d. None
6. Year of The National Research Act, USA
 - a. 1974
 - b. 1984
 - c. 2014
 - d. 1994
7. National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research was established by
 - a. US Congress
 - b. Indian Congress
 - c. African Congress
 - d. European Congress
8. Year of Belmont Report
 - a. 1999
 - b. 1969
 - c. 1979
 - d. 1989
9. GCP stands for
 - a. Good Commander Practice
 - b. Good City Practice
 - c. Good Community Practice
 - d. Good Clinical Practice

10. How many phases are for Drug trial experimental studies?
 - a. Four
 - b. One
 - c. Seven
 - d. Ten
11. Transition of new scientific knowledge into clinical practice is.....
 - a. Translation research
 - b. Basic Research
 - c. Both
 - d. None
12. Should all hypothesis be always accepted?
 - a. Yes
 - b. No
 - c. Both
 - d. None
13. Basic and clinical research can be interdependent
 - a. Yes
 - b. No
 - c. Both
 - d. None
14. Do clinical researches can lead to improvement of human health?
 - a. Yes
 - b. No
 - c. Both
 - d. None
15. Drugs/ Vaccine should be administered to humans after clinical trials only
 - a. Yes
 - b. No
 - c. Both
 - d. None
16. Standardization of Research Study Protocol should be required
 - a. Yes
 - b. No
 - c. Both
 - d. None
17. Do the drugs should be tested for efficacy?
 - a. Yes
 - b. No
 - c. Both
 - d. None
18. What else needed for research question identification purpose?
 - a. Professional Practice
 - b. Personal experience
 - c. Both
 - d. None
19. Year of US Food, Drug and Safety Act
 - a. 1938
 - b. 1928
 - c. 1948
 - d. 1918
20. Helsinki is in which country?
 - a. Switzerland
 - b. Sweden
 - c. Finland
 - d. Norway

-- --- --

(Descriptive)

Time : 2 Hr. 30 Mins.

Marks : 50

[Answer question no.1 & any four (4) from the rest]

- | | |
|--|----|
| 1. Describe the difference between basic and translational research. | 10 |
| 2. Describe about the US National research Act. | 10 |
| 3. Describe about Nuremberg Code and its guidelines. | 10 |
| 4. Describe about Declaration of Helsinki and its guidelines. | 10 |
| 5. Describe about Public Health Service Syphilis Study '32-'71. | 10 |
| 6. Describe about the Phases of a Clinical trial study. | 10 |
| 7. Describe about Belmonte report and its principles. | 10 |
| 8. Describe about the US National Research Act. | 10 |

== ** ==