

PG
PG Semester-I Examination, 2021
MASTER OF HOSPITAL ADMINISTRATION
PAPER: MHA 101
(BASIC CONCEPTS OF HEALTH)

Full Marks: 40

Time: 2 Hours

Answer any FOUR questions of the following:

4X10=40

1. What do you mean by saggital and transverse plane of the body? Mention the names of the bones present in pectoral and pelvic girdle. Name the longest and shortest bone of human body. What is fascia? (4+3+2+1)
2. Give a brief description about types of joint with examples. Briefly describe about the composition of skin. Write the name of the tissue which connects bone with muscle. (5+4+1)
3. Differentiate between endocrine and exocrine gland with example. What do you mean by feedback mechanism of hormone? Write any four function of thyroxin. Write down the components of CNS and PNS. (2+3+3+2)
4. Give a brief account about composition of blood. What is stroke volume and minute volume of cardiac output? What is tachycardia and Bradycardia? Write the names of the special junctional tissues of the heart gradually according to the conduction of cardiac impulse. (4+2+2+2)
5. Write the process of inspiration and expiration in brief. What do you mean by Cortical and juxtamedullary nephrones? Name any four digestive glands and write their roles in digestion. (4+2+4)
6. Write about all parts of an ideal prescription. What is the 'R_x' of a prescription? Define prefix, suffix and word root with suitable example. (5+2+3)
7. Define Health. Write down the various determinants of health. (2+8)
8. What do you understand by disease? Explain the term 'Ice Berg'. Describe the disease cycle. (2+4+4)
9. Mention various characteristics of health indicators. Discuss any one of Health Indicator. (5+5)
10. What do you mean by hospital? Describe various functions of a hospital. State the various levels of healthcare. (1+4+5)