Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – 12-Nov-2021

Time: Three Hours **Max. Marks: 100 Marks**

COMMUNITY MEDICINE
PAPER – I (RS-2/RS-3)
Q.P. CODE: 7425

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Contributions of Louis Pasteur to Public Health.
2. What is Acculturation? Describe few positive and negative aspects of Acculturation.
3. Describe the Communication Process.
4. Enumerate the diseases associated with rodents. Describe various rodent control measures.
5. Motor vehicles are an important source of air pollution. Discuss the various measures which can be taken to reduce air pollution due to motor vehicles.
6. Water Conservation.
7. A PHC medical officer wants to conduct a study in the community for training women in Breast Self Examination for early detection breast cancers. Describe how best you can help him to design this study.
8. Tests of significance.
9. Define cold chain system, discuss the equipments used and add a note on open vial policy.
10. Framingham Heart Study.

M.D. Degree Examination – 15-Nov-2021

[Time: 3 Hours] **[Max. Marks: 100]**

COMMUNITY MEDICINE - PAPER – II
(RS-2/RS-3)
Q.P. CODE: 7426

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Discuss the epidemiology of tuberculosis. Add a note on causes and management of MDR-TB.
2. Role of Community Nutrition Programme in prevention of Malnutrition
3. Describe briefly the network of Mental Health Services in India.
4. Minimum Needs Programme
5. Life style modifications and Type II Diabetes Mellitus
6. Nutritional Emergencies
7. "Smoking Kills" – How will you propagate the message to illiterate Adolescents?
8. Engineering methods to prevents Occupations Diseases and Hazards
9. Prudent diet
10. Enumerate various types of programme evaluation. Describe a plan. To evaluate a proposed community. Education Intervention Programme.

Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – 17-Nov-2021

Time: Three Hours **Max. Marks: 100 Marks**

COMMUNITY MEDICINE - PAPER – III
(RS-2/RS-3)
Q.P. CODE: 7427

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. What is verbal autopsy? Describe its use and importance used in context of maternal deaths.
2. What is exclusive breast feeding (EBF)? Describe in brief about the advantages of EBF. Enumerate the components of Baby Friendly Hospital Initiative.
3. What are the uses of growth chart? Describe the growth monitoring in under five children by Anganwadi workers.
4. What is social pediatrics? Discuss the role of social pediatrics in total well being of a child.
5. Discuss demographic cycle with suitable examples.
6. Discuss the strategy of male involvement in family planning.
7. What is First Referral Unit? What are the critical determinants of facility being declared as FRU? Discuss the role of any one determinant in reducing maternal and child mortality.
8. What are the objectives and components of postnatal care? Discuss the role of ASHA in providing postnatal care.
9. Enumerate health problems of elderly. Explain briefly on social security measures for elderly in India.
10. Enumerate the commonly encountered Adverse Events Following Immunization (AEFI). Plan a strategy to investigate the same at PHC level.

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – 29-Jul-2021

[Time: 3 Hours] **[Max. Marks: 100]**

COMMUNITY MEDICINE
PAPER – I (RS-2/RS-3)
Q.P. CODE: 7425

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. "Epidemiological Triad" for Non-Communicable Disease. Describe in detail.
2. What are Millennium Development Goals on Health? Write a note on them.
3. Water related Diseases.
4. Cluster Sampling.
5. Window Period.
6. Emporiatrics.
7. Methods of Health Education.
8. Changing concepts in Public Health.
9. Discuss urbanization and its impact on health.
10. Acculturation – advantages and its limitations.

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – 31-Jul-2021

[Time: 3 Hours] **[Max. Marks: 100]**

COMMUNITY MEDICINE - PAPER – II
(RS-2/RS-3)
Q.P. CODE: 7426

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Enumerate community nutrition programs. Discuss Integrated Child Development Services Scheme.
2. Describe the extent of problem of blindness. Discuss the epidemiological determinants of blindness and prevention of blindness.
3. The India Factories Act (1948).
4. Carriers of disease.
5. Disaster preparedness.
6. Vitamin A prophylaxis programme.
7. Engineering measures for health protection of worker.
8. Control of Sexually Transmitted Diseases (STDs).
9. Disaster cycle.
10. Critically comment on the objectives and strategies of **National Tuberculosis Elimination Programme (NTEP)**.

    Or
    Critically comment on the objectives and strategies of Revised **National Tuberculosis Control Programme**.

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – 02-Aug-2021

Time: Three Hours **Max. Marks: 100 Marks**

COMMUNITY MEDICINE - PAPER – III
(RS-2/RS-3)
Q.P. CODE: 7427

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Net Reproduction Rate
2. Risks and benefits of oral contraceptive pills
3. Discuss the objectives of early neonatal care.
4. Define Maternal Mortality Rate. What are the causes for maternal mortality? Discuss the measures taken to reduce and prevent maternal mortality.
5. Explain what is International Classification of Functioning Disability and Health (ICF). What are the components of ICF?
6. Discuss the areas which are potentially amenable to preventive health care in the elderly.
7. Genetic Counselling
8. What are the approaches for prevention of drug dependence?
9. Prevalence of Sexually transmitted infections is seen to be more in tribal population compared to non tribal population. Discuss the reasons for this difference. Elaborate strategies that can be adopted to reduce the burden of sexually transmitted diseases in tribal population.
10. Community based rehabilitation in Leprosy

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