Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination - 16-Dec-2023

[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. Role of surveillance in public health.
2. Define carriers. Control of diseases among carriers.
3. Vaccine efficacy and its impact on disease control.
4. Types of Disinfection.
5. Soil transmitted helminthes.
6. Quasi experimental studies.
7. Time trends in Epidemiology.
8. Principles of Arthropod control.
9. Functions of Health communication.
10. Standards of ventilation.

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. DEGREE EXAMINATION – 18-Dec-2023

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. Epidemiology and control of avian influenza. Add a note on its impending threat
2. Intensified TB case finding
3. Mention briefly the emerging zoonotic diseases
4. Malarial vaccines
5. WHO BEST BUYS for prevention and control of non-communicable diseases
6. Cancer registries in India
7. Accidents in Industry – causes and prevention
8. Severe acute malnutrition. Epidemiology and control
9. Anti-oxidants
10. Strategies implemented for elimination of lymphatic filariasis

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – 20-Dec-2023

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. Indicators of Maternal and child health care. Discuss in detail.
2. Potential for disease prevention in the elderly.
3. What are chromosomal abnormalities? Describe various chromosomal disorders.
4. Mention the methods of control of diarrhoeal diseases and comment on strategies.
5. Health aspects of family planning.
6. Describe growth and development in under five children.
7. Write briefly responsibilities of a society towards differentially abled.
8. Newer initiates by government of India in reduction of IMR and MMR
9. Define demographic gap, discuss sex ratio in India and suggest the measures for the same.
10. Community based rehabilitation in mental health

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. DEGREE EXAMINATION - 07-Jul-2023

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. Integrated vector management
2. Mention the role of microbiology lab in the prevention and control of hospital acquired infection
3. Challenges in solid waste management
4. Discuss the effects of air pollution on health and its prevention
5. Nested case control study
6. Describe the criteria for judging causality
7. Non parametric tests
8. Describe the role of health education in prevention and control of disease
9. What are the changing concepts in public health?
10. Poverty and its impact on health and diseases

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. DEGREE EXAMINATION – 10-Jul-2023

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. WHO STEP wise approach to non-communicable disease risk factor surveillance (STEPS)
2. Challenges in control of zoonotic diseases
3. Treatment failure in malaria
4. Drug resistance in tuberculosis
5. Nutritional rehabilitation
6. Vitamin D in health and disease
7. Prevention of occupational diseases
8. Primary prevention of cancer
9. Control of influenza epidemic is not easy. Substantiate
10. Interventions of global health sector strategy on viral hepatitis

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. DEGREE EXAMINATION – 12-Jul-2023

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

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. Unmet need of family planning
2. Risk approach a managerial tool a maternal and child health care
3. Public health emergency of international concern. Discuss with examples
4. Impact of sex ratio on society
5. Rashtriya Bal Swasthya Karyakram
6. Scheme for welfare of the adolescent girls in India
7. Emergency obstetric care
8. Elderly abuse
9. Comment on the strategies adopted to reduce maternal mortality in India
10. Describe the health problems of the tribal population

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