

## M.D. DEGREE EXAMINATION, MARCH 1990.

Branch XV — Community Medicine

Part II

## HEALTH CARE OF SPECIAL GROUPS

Time : Three hours.

Answer ALL questions.

1. Describe how you would proceed to plan and implement a programme to tackle the problem of ARI in your C.H.C. area.
2. Write brief answers
  - (a) Secondary Prophylaxis for Rheumatic heart Disease in a P.H.C.
  - (b) Describe the infrastructure for Health Education in a district.
  - (c) Discuss the precautions to be taken before prescribing and fitting an I.U.D. at the P.H.C. level.
3. Enumerate and discuss the legal provisions regarding protection and care of the health of women workers employed in large concerns.

4. Discuss briefly :

(a) Sensitive indicators that can be used to demonstrate the impact of family welfare planning programme.

Indicate the numerator and denominator for each where applicable.

(b) The problem of aging in India.

M.D. DEGREE EXAMINATION, OCTOBER 1990.

Branch XV — Community Medicine

Part II

Paper II — HEALTH CARE OF SPECIAL GROUPS

Time : Three hours.

Answer ALL the questions.

1. The "National Nutritional Anaemia Prophylaxis" programme has been recently reviewed. What were the findings? Discuss the findings and results with your recommendations for the future with justification.
  2. Discuss briefly :
    - (a) Community based Mental health services.
    - (b) Symposium.
    - (c) Pre-placement Examination.
  3. HIV is emerging as a significant problem in India. Suggest an intervention for the special groups shown to be at high risk in India.
  4. Write short answers :
    - (a) Nanoxynol-9.
    - (b) Growth Monitoring.
    - (c) Food based ORT.
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March-1991

301

M.D. DEGREE EXAMINATION, MARCH 1991.

Branch XV — Community Medicine

Part II

Paper II — HEALTH CARE OF SPECIAL GROUPS

Time : Three hours.

Answer ALL the questions.

1. Describe a programme to reduce vaccine preventable diseases in an area covered by a P.H.C.
  2. Outline a programme for the care of mentally ill in an area covered by a health centre.
  3. Write short notes on :
    - (a) Aspects of School Health Services.
    - (b) Industrial accidents.
    - (c) Medico-social work.
    - (d) Evaluation.
    - (e) Nutritional blindness in detail.
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## M.D. DEGREE EXAMINATION, SEPTEMBER 1991.

## Branch XV — Community Medicine

## Part II

## Paper II — HEALTH CARE FOR SPECIAL GROUPS

Time : Three hours.

Maximum : 100 marks.

Answer ALL the questions.

1. Describe the various kinds of problems of the Geriatric age group. Mention the vital statistics related to this age group. How would you use such information for developing health care for the senior citizens of our country? (25 marks)
  2. Discuss all aspects and factors responsible for 'Juvenile Delinquency'. Justify that it is a health problem. What role would you play to manage the problem of Juvenile delinquency? (25 marks)
  3. Write briefly on :
    - (a) Perinatal Mortality.
    - (b) Training of under graduate medical students in Family Health Care.
    - (c) Health education media for rural population.
    - (d) Occupational Health problems of coal mine workers
    - (e) Health care services for the handicapped.(5 × 10 = 50 marks)
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March-1992

M.D. DEGREE EXAMINATION, MARCH, 1992

BRANCH XV - COMMUNITY MEDICINE

OLD/NEW REGULATIONS

PART II

PAPER II - HEALTH CARE OF SPECIAL GROUPS

Time: Three hours

Maximum Marks

1. Give critical comments on Nutrition Planning and Nutrition Monitoring under MCH Programme in India from Independence to this date.  
(25 Marks)
2. Rehabilitation of the Handicapped needs team concept and team approach. In this contest, how would you organize a Rehabilitation Service for Mentally Retarded Children in our country.  
(25 Marks)
3. Write short Notes:
  1. Health problems and associated social fact of old age in India.
  2. Give your suggestions to overcome lacunae the Undergraduate Medical course and the Programme for interns in respect of Mater and Child Health care component.

September-1992

M.D. DEGREE EXAMINATION, SEPTEMBER 1992

Branch XV - Community Medicine

PART II

Paper II - HEALTH CARE OF SPECIAL GROUPS

Time: Three hours            Maximum:100 marks

Answer ALL questions

1. What are the principles involved in the aging of the individuals and in the aging of the population? How will you plan and organise a programme to manage the emerging problems in such a population? (25 marks)
  2. a) Discuss the 3rd generation IUDs and their advantages/disadvantages over the 2nd generation series.  
b) What is 'Man made Malaria'? discuss the problem of Malaria in the mines. (25 marks)
  3. Write short notes on:
    - (a) Biomagnification
    - (b) WHO slogan for 1992
    - (c) Care of the mentally retarded
    - (d) Pioneers in Social Medicine
    - (e) Acts and byelaws(5x10=50 marks)
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M.D. DEGREE EXAMINATION, MARCH 1993.

Branch XV

Part II

Paper II — HEALTH CARE OF SPECIAL GROUPS

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

Discuss in detail the nutritional requirements regarding the trace elements for the special groups.

(25 marks)

Discuss the essential elements of obstetric care at the first referral level in a developing country. (25 marks)

Write short notes on :

- (a) Deviant behaviour.
- (b) Factories Act, 1948.
- (c) Food Fortification and Enrichment.
- (d) Social Engineering Phase.
- (e) Tropical Paraplegia.

(5 × 10 = 50 marks)

M.D. DEGREE EXAMINATION

Branch XV — Community Medicine

(Old/New Regulations)

Part II

Paper II — HEALTH CARE OF SPECIAL GROUPS

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. Discuss the health problems of Adolescence. (25)
  2. How do you plan and organise M.C.H. services to one lakh population in rural areas? Critically review the present M.C.H. Programme in the PHC area. (25)
  3. Write short notes on :
    - (a) I.C.D.S. in India.
    - (b) Social Security.
    - (c) UNICEF.
    - (d) Prevention of C.H.D.
    - (e) Fertility Indicos. (5×10=50)
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M.D. DEGREE EXAMINATION

Branch XV — Community Medicine

(Old/New Regulations)

Part II

Paper II — HEALTH CARE OF SPECIAL GROUPS

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. Increase in the expectation of life has brought geriatric problems in India. Discuss. (25)
2. Justify the statement that "Measles is a Paediatric Priority" in the developing country. Discuss in brief its epidemiology. Write in detail about the latest work being done in relation to measles immunization. (25)
3. Write short notes on :
  - (a) Lameness survey.
  - (b) Oral Rehydration Solution.
  - (c) Mid-day School Meal.
  - (d) Perinatal mortality rate.
  - (e) Parameters of mental health. (5 × 10 = 50)

November-1994

[ND 111]

**M.D. DEGREE EXAMINATION.**

**Branch XV — Community Medicine**

**(Old/New Regulations)**

**Part II**

**Paper II — HEALTH CARE OF SPECIAL GROUPS**

**Time : Three hours**

**Maximum : 100 marks**

**Answer ALL questions.**

1. Write briefly about Child Survival and Safe Motherhood (C.S.S.M.) Programme and outline steps for tackling the problem of ARI in your C.H.C. area. (25)
2. Discuss the place of women workers in Industry and welfare measures adopted for them in India. (25)

**Write short notes on :**

- (a) Accident proneness.
- (b) Postpartum Programme.
- (c) Fertility Indices.
- (d) Registration of births and deaths.
- (e) Contraceptive oral pills. (5 × 10 = 50)

April-1995

[SR 211]

**M.D. DEGREE EXAMINATION.**

**Branch XV — Community Medicine**

**(Old/New Regulations)**

**Part II**

**Paper II — HEALTH CARE OF SPECIAL GROUPS**

**Time : Three hours**

**Maximum : 100 marks**

**Answer ALL questions.**

1. Discuss the objectives, activities and organisational aspects of Integrated Child Development Service Scheme (I.C.D.S. Scheme) highlighting how far it differs from earlier Child Welfare Programmes. (25)
2. What do you understand by "out-reach services" in urban areas? Discuss the role of these services for improving M.C.H. (25)
3. Write short notes on :
  - (a) Pneumoconiosis.
  - (b) Audio-visual aids for Health Education.
  - (c) Universal Immunisation.
  - (d) Health status of aged in India.
  - (e) Main elements and goals of National Health Policy. (5 × 10 = 50)

October-1996

PK 156

M.D.DEGREE EXAMINATION  
Branch XV-Community Medicine  
(Old/New/Revised Regulations  
Part II

Paper II - HEALTH CARE OF SPECIAL GROUPS

Time:Three hours

Max.marks:100

Answer All Questions

1. Describe the factors and theories associated with the phenomenon of 'Ageing'. Discuss the need for and the role of community geriatric practice in India. (25)
2. Comment on the activities of IPP-5, THP and DANIDA in Tamil Nadu. What are the areas of duplication of services provided by them with the services provided by ICDS and HSCs. (25)
3. Write briefly on:
  - (a) Gomez's classification of malnutrition
  - (b) Sociogram
  - (c) Metal fume fever and its prevention
  - (d) Drug addiction and drug dependence
  - (e) Salt fortification of trace elements.

(5x10=50)

April-1997

MP 176

M.D. DEGREE EXAMINATION  
Branch XV - Community Medicine  
(Revised Regulations)

Part II

Paper II - HEALTH CARE OF SPECIAL GROUPS

Time: Three hours

Max.marks:100

Answer All Questions

1. Describe the organisation of school health services in a Primary Health Centre. Give a detailed plan of action. (25)
2. Describe nutritional health education and nutrition rehabilitation required for preschool age children in India. (25)
3. Write briefly on:
  - (a) Control of drug abuse
  - (b) Quality of antenatal care
  - (c)ESIS
  - (d) Factory act
  - (e) Baby friendly hospital.

(5x10=50)

October-1997

MS 174

M.D. DEGREE EXAMINATION  
Branch XV - Community Medicine  
(Revised Regulations)

Part II

Paper II - HEALTH CARE OF SPECIAL GROUPS

Time: Three hours

Max.marks:100

Answer All Questions

1. Describe the Occupational Health Hazards due to physical factors in the environment and discuss their preventive and control measures. (25)
2. Describe the main features of the child survival and safe motherhood programme. Discuss the advantages of integrating maternal and child health services. (25)
3. Write briefly on:
  - (a) Social Welfare measures for industrial workers.
  - (b) Cold chain for vaccines
  - (c) Two-way methods in Health Education
  - (d) Curriculum planning
  - (e) Role of Trained Traditional Birth Attendants.

(5x10=50)

October-1998

[SM 185]

M.D. DEGREE EXAMINATION.

Branch XV — Community Medicine

( All Regulations)

Part II

Paper II — HEALTH CARE OF SPECIAL GROUPS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe briefly how Reproductive and Child Health Programme differ from existing M.C.H. and F.W. services. (25)
  2. What are the health needs of dependent elderly person? Discuss. (25)
  3. Write briefly on : (5 × 10 = 50)
    - (a) Role of ICDS in childcare.
    - (b) Mid-day meal for school children.
    - (c) Social causes of I.M.R.
    - (d) Periodical health examination.
    - (e) Role of extension education.
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April-1999

[SG 185]

Sub. Code : 2059

M.D. DEGREE EXAMINATION.

Branch XV — Community Medicine

(Revised Regulations)

Part II

Paper II — HEALTH CARE OF SPECIAL GROUPS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe briefly how occupational cancers can be prevented in Industries. (25)
  2. Discuss the health problems of adolescence. (25)
  3. Write briefly on : (5 × 10 = 50)
    - (a) Road to health chart.
    - (b) Advantages of breast feeding.
    - (c) Pulse polio.
    - (d) Anemias of pregnancy.
    - (e) Handicapped child.
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October-1999

[KA 185]

Sub. Code : 2059

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XV — Community Medicine

Part II

Paper II — HEALTH CARE OF SPECIAL GROUPS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. 'School Health Services are in a primitive shape'. Critically analyse this statement and suggest measures to make the school health services meaningful and purposeful with reasons. (25)
  2. Define Low Birth Weight. Discuss the magnitude of the problem of low birth weight with the risk factors and outline the preventive strategy. (25)
  3. Write briefly on : (50)
    - (a) Byssinosis and its prevention
    - (b) Psychological and social supportive measures for the elderly
    - (c) Principles of health education
    - (d) Intranatal care
    - (e) The growth chart.
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April-2000

[KB 185]

Sub. Code : 2089

M.D. DEGREE EXAMINATION.

(Old/New/Revised Regulations)

Branch XV — Community Medicine

Part II

Paper II — HEALTH CARE OF SPECIAL GROUPS

Time : Three hours , Maximum : 100 marks

Answer ALL questions.

1. Write about the objectives, organisation and implementation of School Health Programme in India. (25)
  2. Describe the Employees State Insurance Scheme with emphasis on historical back ground, administrative set up, benefits offered and shortcomings. (25)
  3. Write short notes on : (5 × 10 = 50)
    - (a) Health problems of the youth
    - (b) Risk approach in child care
    - (c) Physical quality of life index
    - (d) Perinatal mortality rate and its significance
    - (e) Leadership.
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October-2000

[KC 185]

Sub. Code : 2089

M.D. DEGREE EXAMINATION.

Community Medicine

(Old/New/Revised Regulations)

HEALTH CARE OF SPECIAL GROUPS

Time : Three hours

Maximum : 100 marks

1. Critically comment on success and failure of ICDS scheme in India. (25)
2. Discuss in detail the strategies and implementation of health care of elderly population in India and in any developed country. (25)
3. Write short notes on :
  - (a) Juvenile delinquency
  - (b) Baby friendly hospitals
  - (c) Pulse Polio Programme
  - (d) Trends in IMR
  - (e) Role of NIMHANS in mental health services.

(5 × 10 = 50)

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