

MGM's Institute of Physiotherapy
Third Year B.P.Th. Examination
FUNCTIONAL DIAGNOSIS AND PHYSICAL SKILLS
TERMINAL EXAM 2019

Duration – 3 Hours

Marks – 80

Question Booklet Version

INSTRUCTIONS

- All questions are compulsory
- Enter the answers only in the answer sheet provided
- Do the rough work only in the space provided in the question booklet

SECTION – A

1. Any five out of six (5 x 3 Marks)

15 Marks

1. Write grades of clubbing
2. Glasgow coma scale and its significance
3. Resisted isometric test
4. Write down any 3 neonatal reflexes in detail
5. Write down 3 facilitatory techniques of roods with rationale
6. Rhythmic initiation technique

2. Any five out of six (5 x 7 Marks)

35 Marks

1. Describe components of exercise prescription
2. Describe Neer impingement test and Yergason's test in detail
3. Write down sensory development in detail
4. Write in detail the principles of PNF
5. Explain the technique to assess the tightness of hamstring and quadriceps
6. Explain two special test for the elbow joint in detail

SECTION B

3. Long Answer Questions (Answer any one out of two)

15 Marks

62 year old male truck driver came to Neuro Physiotherapy department with the complaint of freezing episodes, difficulty in maintaining balance in standing and walking. His relatives also noted there is increased frequency of tremors while at rest. He consulted neuro physician and he was diagnosed as "Parkinsonism". He lives with his wife and two sons on the first floor in well-constructed apartment with elevator facility. 8 mks

- a. Write in detail impairments 5 mks
- b. Activity limitation 2 mks
- c. Participation restrictions and contextual factors
- b. Examination 5 marks
- c. Special test 5 marks

OR

Classify MET technique with example. Write indications and contraindication for MET.
15mks

4. Long Answer Questions (Answer any one out of two)

15 Marks

Define functional diagnosis. Describe ICF frame work under the following headings:

- a. Functioning and disability (3+6+6 mks)
- b. Contextual factors

OR

MGM's Institute of Physiotherapy

Third B. P.Th Examination

FUNCTIONAL DIAGNOSIS AND PHYSIOTHERAPEUTIC SKILLS

Prelim Exam 2019

Total Duration: Section A+B=3 Hours

Instructions: All questions are compulsory

Enter the answers only in the answer sheet provided

Do the rough work only in the space provided in the question booklet

Section A

1. Answer the following (any five out of six)

5x3=15 marks

- a) Write the indication of chest x ray
- b) Describe testing of graphesthesia
- c) Define cardiorespiratory endurance and physical fitness
- d) Waist hip ratio
- e) Lachman's test
- f) Principles of SNAG

2. Answer the following (any five out of six)

5x7=35 marks

- a) Describe in detail principles and stages of recovery of brunstorm approach
- b) Describe in detail principles of exercise prescription
- c) Write principles and different types of exercise tolerance test. Explain any one exercise test in detail
- d) Explain the components of slump test with its significance
- e) Explain derangement syndrome in detail
- f) Write in detail about SD curve of a denervated muscle. Add a note on rheobase and chronaxie

Section B

3. Long Answer Questions (Answer any one out of two)

15 Marks

A. 25 year football player had twisting injury and having difficulty in walking, swelling on knee joint with restricted knee range of motion.

- a. Write structural and functional impairment 7 mks
- b. Activity limitation 4 mks
- c. Participation restriction 4 mks

OR

B. 23 year old male comes with a chief complaint of low back pain since five months. Pain is more in the morning and is relieved as the day progresses. He works as a computer operator with long hours of sitting. X ray shows sclerosis of bilateral SI joints and HLA B 27 test is positive, diagnosed as ankylosing spondylitis (5+5+5 mks)

- a. List impairments with clinical reasoning
- b. Enumerate activity limitation and participation restriction

MGM's Institute of Physiotherapy

Third Year B.P.Th. Examination

FUNCTIONAL DIAGNOSIS AND PHYSICAL SKILLS

TERMINAL EXAM 2018

Duration – 3 Hours

Marks – 80

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SECTION – A

1. Any five out of six (5 x 3 Marks)

15 Marks

1. Breath holding test
2. Describe residual volume
3. Resisted isometric test
4. Principles of PNF
5. Write any three neonatal reflexes arising from spinal, brainstem and midbrain
6. Explain Yergason's test for the shoulder joint in detail

2. Any five out of six (5 x 7 Marks)

35 Marks

1. Write in detail about adventitious breath sounds
2. Write any two test used for assessment of agility and flexibility
3. Explain oromotor development in detail
4. Explain MET with its techniques
5. Explain the characteristic feature of sliding, rolling and spinning
6. Explain the various electro diagnostic procedures used in physiotherapy. Add a note on spontaneous potentials of EMG

SECTION B

3. Long Answer Questions (Answer any one out of two)

15 Marks

A Football player had an injury while playing. The mechanism of injury was hyper flexion and the clinical features are swelling and difficulty in movements. Diagnose the case with

- a) ICF 8 marks
- b) Write any two special test for ACL and meniscal injuries 7 marks

OR

A 50 year old teacher by occupation complaints of difficult to do any overhead activities since one month. The pain was gradual in onset and there was no history of any injury what she can recall. Assess this patient in detail under the following headings:

- a. Relevant history 5 marks
- b. Examination 5 marks
- c. Special test 5 marks

P.T.O

4. Long Answer Questions (Answer any one out of two)

15 Marks

A 50 year old male chronic smoker, alcoholic came with a complaint of chronic cough and breathlessness at rest. Now he is admitted in hospital and diagnosed as a case of COPD.

- a) Write the structural and functional impairment with clinical reasoning 5 marks
- b) Write the activity limitations 5 marks
- c) Write the participation restriction and contextual factors 5 marks

OR

A 66 years old male patient with 2 years history of parkinson's disease came to rehabilitation unit with the complaints of resting tremors in his bilateral upper extremity and difficulty in speech, since last 3 months. He is feeling exhausted in basic activities of daily living. He is living in an apartment with his son and daughter in law and his 2 grandchildren. He is dependent on a care taker for ambulation within home. He loves to go to park with his grandchildren.

- a) Write the structural impairment 5 marks
- b) Write the functional impairment 5 marks
- c) Write the contextual factors 5 marks

MGM's Institute of Physiotherapy

Third Year B.P.Th. Examination

FUNCTIONAL DIAGNOSIS AND PHYSICAL SKILLS

PRELIMEXAM 2018

Duration – 3 Hours
Question Booklet Version

Marks – 80

INSTRUCTIONS

- All questions are compulsory
- Enter the answers only in the answer sheet provided
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SECTION – A

1. Any five out of six (5 x 3 Marks)

15 Marks

1. Electrodes used in EMG
2. Slump test
3. Anterior drawer test for the ankle joint
4. Romberg's test
5. Write a note on modified rate of perceived exertion
6. Parameters used for evaluation in six minute walk test

2. Any five out of six (5 x 7 Marks)

35 Marks

1. Explain SD curve in detail
2. Explain any two special tests used for the cervical spine in detail
3. Explain about accessory movements with suitable examples
4. Write down in detail about ECG leads. Add note on ECG for AV block
5. Write in detail about sit to stand using MRP principles
6. Factors affecting growth and development

SECTION B

3. Long Answer Questions (Answer any one out of two)

15 Marks

A 45 year old male cook by occupation works in a hotel from last 15 years. He developed shortness of breath over the past 6 months including breathlessness during ADL and complaints of morning headaches, disturbed sleep. He also has a 32 pack year smoking history. He also had a prolong history of chronic bronchitis. Write the ICF of the given case as follows:

- a) Impairment
- b) Activity limitation
- c) Participation restriction

OR

A 6 year old boy came to the physiotherapy OPD with a diagnosis of Duchhenne's muscular dystrophy. Child gives the history of frequent fall during walking and running. However he is taking training for underwater swimming and singing. Write down the functional diagnosis and impairment under the following headings:

- a) Structural and functional impairment
- b) Activity limitation and participation restriction
- c) Contextual factors

P.T.O

4. Long Answer Questions (Answer any one out of two)

15 Marks

A 40 year old software engineer complaints of pain in the lower cervical spine and difficulty in cervical range of motion in early morning last 1 month along numbness in medial two fingers. Biceps jerk is diminished and myotome weakness is seen at C5/C6 level. Write in detail about assessment, differential diagnosis and functional diagnosis by using ICF.

OR

A 35 year old runner had injury in adductor area due to sudden jerk during running. Now he has difficulty in running and doing flexion and abduction of hip.

- a) Write the ICF
- b) Write any 2 special test for the hip joint

MGM's Institute of Physiotherapy

Third Year B.P.Th Examination

FUNCTIONAL DIAGNOSIS AND PHYSICAL SKILLS

Prelim Exam APRIL 2018

Marks – 80

Duration – 3 Hours

Question Booklet Version

INSTRUCTIONS

- All questions are compulsory
- Enter the answers only in the answer sheet provided
- Do the rough work only in the space provided in the question booklet

SECTION – A

1. Any five out of six (5 x 3 Marks)

15 Marks

1. Explain components of slump test
2. Types of electrodes used in EMG
3. Principles of SNAGs
4. Write the indications of Ankle Brachial Index
5. Write in short about F wave
6. Explain Einthoven's law in ECG

2. Any five out of six (5 x 7 Marks)

35 Marks

1. Describe any two special tests for Sacroiliac Joint
2. Write about different types of exercise testing methods. Explain the Bruce protocol in detail
3. Explain classification of PFT. Describe the flow volume in detail with suitable examples
4. Discuss the indications and contraindications of MFR
5. Explain in detail about graded oscillatory technique and general mobilization procedure
6. Write in detail about the principles of PNF and list the diagonal pattern

SECTION B

3. Long Answer Questions (Answer any one out of two)

15 Marks

75 year old male had fall in bathroom 8 days back. Since then he is complaining pain in right hip joint with difficulty in walking. Write the physical diagnosis and ICF for the same.

OR

A 50 years old female, working in a bank since 20 years complains of low back pain since 3 years. The pain increases by evening and also when she does household activity. Pain occasionally radiates to the left buttock and is relieved when she rests in supine

- a) ICF 5 marks
- b) Functional diagnosis 5 marks
- c) Clinical reasoning 5 marks

4. Long Answer Questions (Answer any one out of two)

15 Marks

A 56 year old male teacher by profession comes with a chief complaint of chest pain which is radiating to the left jaw and shoulder since 3 days. He also complains of dyspnea on exertion and has been diagnosed as myocardial infarction

- a) Write the structural and functional impairment with clinical reasoning 6 marks
- b) Write the activity limitation and participation restriction 5 marks
- c) Write the contextual factors and barriers of this patient 4 marks

OR

A 65 year old male complaining of weakness in left upper limb since 15 days which was developed with sudden onset. He also noticed slurring in his speech. He is retired teacher by occupation and known case of DM type 2 and hypertension since 15 years.

- a) Write down the structural and functional impairment 6 marks
- b) Write the activity limitation and participation restriction 7 marks
- c) Write the contextual factors 2 marks

MGM Institute of Physiotherapy

Terminal Examinations- Jan-2018

III Year

FDMS

Date: - 01/01/2018

Q.1) Answer any 5 out of 6

(3*5)

1. Types of Energy system of human body
2. Grades of Dyspnoea
3. Principles of MRP
4. Components of flexor Synergy in upper limb.
5. Write down the principles of Roods approach.
6. Any two tests for tennis elbow.

Q.2) Answer any 5 out of 6

(7*5)

1. Write about 12 leads of each in detail & enumerate types of cardiac rhythm disorders.
2. Write in detail about Normal Breath sounds.
3. Describe in detail about supine to sit activity using MRP principles.
4. Explain reciprocal inhibition & isometric contraction with an example.
5. Explain in detail any three special tests for shoulder joint
6. Explain response of soft tissues to trauma.

Q.3 Long Answer Questions

(15 marks)

1. A.) Mr. Arun Kumar is 60 years old retired banker by occupation, came with his wife in Neuro Rehabilitation facility with following complains-
Freezing episodes and difficulty in maintaining balance while standing and walking, he is also complaining difficulty in holding objects in hands, since last 6 month. He is staying with his wife, in 2 BHK apartments which is on 2nd floor with elevator facility.
 - Write down-
 - Structural impairment/s (3)
 - Functional impairment/s (5)
 - Explain in detail Activity Limitation/s & Participation Restriction/s (7).

OR

1. B) Write down the sensory development in detail
(15marks)

~~OR~~

(15marks)

2. A) 36 years old MBA graduate working in big MNC as CEO in Mumbai, chronic smoker since last 10 years, started complaining of cough with expectations early in the morning from 2 years, and also has breathlessness on exertion. He is working as member of Bombay Gymkhana & Bombay CEO association, not able to participate in annual meetings & functions. His well educated & cooperative wife motivated him for smoking quitting.

- Write a note on differential diagnosis (3), change in structures & functions. (5)
- Write activity, participation & contextual factors.(7)

OR

2. B) Describe the assessment of the cervical spine under the following headings

1. History (3)
2. Observation, palpation (5)
3. Examination (7)

MGM INSTITUTE OF PHYSIOTHERAPY
BPTH IIIrd Year (MUHS)
Theory Terminal Examination- January 2019

Subject- Community Health & Sociology

Duration -3 hrs

Total marks-80 marks

Section -A (Community Health & Sociology)

Q-1) Answer any 5 out of 6 (SAQ)

5×7=35

- g) Define "Health" and describe signs of mentally healthy person.
- h) Describe modifiable and non-modifiable risk factors affecting hypertension.
- i) What is the "Exclusive Breast Feeding" Describe advantages of breast feeding to mother & child
- j) Vitamin D deficiency- Symptoms & prevention of deficiency
- k) Ante-natal (ANC) care services.
- l) National Feminization Schedule (NIS)

Q2) Answer any one out of 2 (LAQ)

15×1=15

- c) Describe various occupational diseases and its hazards. Write various legislations and preventive measures against occupational diseases.
- d) Discuss in details health care delivery system in rural India.

Section- B (Sociology)

Q3) Answer any (Six out of Seven)

6×5=30

- h. Define culture and write down its role in health & disease.
- i. Define Social Security and explain various Social Security Measures for aged populations.
- j. Define family and its types- Describe role of family in health & disease.
- k. Describes various circumstances/causes for becoming commercial sex work (prostitution)
- l. Define "Social Control" and its role in regulation of human behavior.
- m. Define "Social Group" and types of social groups write its impact on health & disease.
- n. Write the concept of "Socialization of hospitals" and role of Medical Social Worker in hospital socialization.

MGM INSTITUTE OF PHYSIOTHERAPY, AURANGABAD

Third Year B.P.Th

SUB: Community Health & Sociology

(Total marks 80)

08.10.2018

SECTION A

Q.1 Short Answer Questions (Any 5 out of 6)

5 X 7=35 Marks

1. Breast Feeding and its Importance.
2. Behavioral Health Problems in adolescents
3. Prevention of HIV-AIDS.
4. Prevention and Control of "Air Pollution".
5. Explain PEM-Positive vicious cycle (PEM-Protein Energy Malnutrition)
6. Define Obesity and Write a note on ill-effects of obesity.

Q.2 Long Answer Questions (Any 1 out of 2)

1X15=15 Marks

1. Define "Primary Health Care". Describe elements and principles of primary health care for the community.
2. Define "Geriatrics". Write in detail about geriatric Health problem and rehabilitation of geriatric people.

SECTION -B

Q.3. Short Answer Question (Answer any 6 out of 7)

(6X5=30 Marks)

1. Define " Personality " and describe various personality traits.
2. Define "Social Control" and explain Social Control Mechanism.
3. Define "Family". Write role of family in health & disease.
4. Social factors affecting health & disease.
5. Socialization of hospitals.
6. Social factors associated with " early age marriage" and its effects on health of women.
7. Write a note on "Juvenile Delinquency".

MGM INSTITUTE OF PHYSIOTHERAPY

Terminal Examination AUG 2018

14-08-18

B.P. Th Third Year

Community Health & Sociology

Total Marks -80

Section A

Q1. Short Answer Questions (Any 5 out of 6)

5*7=35 Marks

- a. National Immunization Schedule (NIS)
- b. Define "Pasteurization of Milk. Write various methods of Pasteurization.
- c. Define " Obesity and Write its health hazards.
- d. Describe Occupational health hazards and its prevention and control
- e. Explain various Contraceptive methods and write advantages & disadvantages of any two Contraceptive methods
- f. Prevention and control of Malaria.

Q.2 Long Answer Question (Any 1 out of 2)

(1*5= 15 Marks)

- a) Define " Health " Describe dimensions and determinants of health.
- b) Describe Geriatric Health problems and write a note on Social Security measures for Geriatric Population

Section B
Sociology

Q.3 Short Answer Questions (Any 6 out of 7)

(6*5= 30 Marks)

- a. Effects of Urbanization on health and disease
- b. Socialization of hospitals.
- c. Define " Social norms " and its effects on health & Disease.
- d. Define "Family". Write types of family. Write down advantages and disadvantages of nuclear family.
- e. Street Children.
- f. Define " Culture ". Write down its various traits and effects on health & disease.
- g. Define " Social Role" and write its role/Importance in decision making about family health concerns.

MGM'S INSTITUTE OF PHYSIOTHERAPY, AURANGABAD.

Third Year B.P.Th Preliminary Examination March- 2018

Community Health & Sociology

Total : 80 Marks

Section A (Community Health)

Q.1] Short Answer Questions (Any 5 out of 6)

(5*7=35Marks)

- a) Modifiable & non modifiable risk factors in hypertension.
- b) Nutritional Anaemia
- c) Prevention and control of Malaria.
- d) Intra-Uterine device (Copper -T) advantage & disadvantages.
- e) Causes of infant Mortality.
- f) Medical measures to control occupational health hazards.

Q.2] Long Answer Question (Any 1 out of 2)

(1*15= 15 Marks)

- a) Define "Primary Health care "and explain elements & principles of primary health care.
- b) Describe in detail health care delivery system in India.
- ~~c) Define osteoporosis.~~

Section -B (Sociology)

Q.3] Short Answer Questions (Any 6 out of 7)

(6*5= 30 Marks)

- a) Advantages & Disadvantages of Joint Family.
- b) Drug Addiction.
- c) Role of Culture in health & health seeking behaviours.
- d) Define "Social Control" & its role in health & disease.
- e) Medical Social Worker.
- f) Define "Social Security "and write various legislations related to geriatric population.
- g) Describe various social problem in brief.

MGM INSTITUTE OF PHYSIOTHERAPY, AURANGABAD

Third Year BPT

OBGY

2 HOURS

50 MARKS

10.04.2018

Q.1 Answer Any Five (7 marks each)

(7*5=35)

1. Enumerate various phases in Uterine cycle and ovarian cycle of normal menstrual cycle.
Describe the various phases of follicular growth in Ovarian cycle.
2. Describe Physiological changes in pregnancy in various systems.
3. Describe in short the events occurring in each stage of labour.
Describe active management of third stage of Labour.
4. Describe the physiological changes occurring in the various systems in puerperium.
5. Define Preeclampsia. Describe in short the etiopathogenesis of Hypertensions/ Preeclampsia in pregnancy.
6. Classify various methods of contraception.
Describe mechanism of action of combine oral contraceptive pills. Enumerate contraindications of OC pills

Q.2 Answer Any Five (3 marks each)

(3*5=15)

1. Describe mechanism of action of combine oral contraceptive pills. Enumerate contraindications of OC pills
2. Describe in short about postnatal exercise, pelvic floor exercise.
3. Describe in short the mechanism of normal labour.
4. Enumerate complications occurring in mother and fetus in PIH.
5. Enumerate various indications of Cæsarian Sections.
6. Describe mechanism of action of various IUCD

09/01/2019

MGM INSTITUTE OF PHYSIOTHERAPY

Terminal Examination Jan.2019

Third Year BPT

Sub: Paediatrics

Q.1) Answer any four

(4*5=20)

- 1) Write down national immunization schedule.
- 2) Write a note on juvenile idiopathic arthritis
- 3) Classify cerebral palsy, its clinical features and management.
- 4) Write a note on DMD.
- 5) Write a note on breastfeeding. Its composition and benefits.

3rd BPTTh 2018

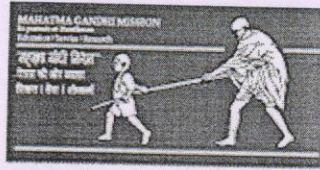
Dermatology

Section A

TOTAL MARKS-25

1. Short answer questions 5 marks each (answer 5 out of 6) - 25 marks

1. Scabies
2. Lichen planus
3. Pediculosis Capitis
4. Management of Leprosy
5. Tinea cruris
6. Folliculitis



MAHATMA GANDHI MISSION

MGM,S Institute of Physiotherapy
Prelim Examination for Third B. P. Th. (Revised)

Subject of Medicine – CNS (Total Marks 50.)

Section A : Short Answer Question (SAQ)

Marks = 35.

1. Answer any Five out of Six (7Marks)

Marks = $5 \times 7 = 35$.

- a) Motor Neuron disease
- b) Polymyositis
- c) Gullaine Barrie Syndrome
- d) Bacterial Meningitis
- * e) Write causes of young stroke & treatment of thrombotic stroke

2. Answer any Five out of Six (3Marks)

Marks = $5 \times 3 = 15$.

- a) Trigeminal neuralgia
- b) Draw diagram of circle of Willis.
- c) Write clinical feature of Dementia
- d) Enumerate cerebellar signs
- e) Write Upper motor Neuron signs & Lower motor neuron signs.



MGM MEDICAL COLLEGE & HOSPITAL AURANGABAD

MGM ~~School~~ OF PHYSIOTHERAPY

Terminal Examination - 3RD B.P.Th. (2012) MGM Deemed & MUHS.

Subject: Gen. Medicine – II (CNS) (Total Marks: 20.)

Mgm Institute of Physiotherapy

Section A: Short Answer Question (SAQ)

20Marks.

1. Answer any Four out of Five (5marks)

4X5=20.

- a) Treatment & Rehabilitation of Bells palsy.
- b) Classification of Epilepsy.
- c) Clinical features of T.B. Meningitis.
- d) Clinical features of Myasthenia Gravis.
- e) Rehabilitation of Gullain Barre Syndrome.

9.04.18



MGM MEDICAL COLLEGE & HOSPITAL AURANGABAD

MGM INSTITUTE OF PHYSIOTHERAPY

Prelim Examination - 3RD B.P.Th. (2012) MGM Deemed & MUHS.

Subject: Gen. Medicine – II (Total Marks: 20.)

Section A: Short Answer Question (SAQ)

20Marks.

1. Answer any Four out of Five (5marks)

5X4=20.

- a) Rehabilitation in Gullaine Barre Syndrome.
- b) Bells Palsy.
- c) Status Epileptics.
- d) Duchene's Muscular Dystrophy.
- e) Treatment of subarachnoid Hemorrhage.

Pediatrics

Theory question paper Preliminary Examination Third B.P.Th (MUHS & Deemed Univ)

Answer any four out of five

1. Define cerebral Palsy, write down its Classification & Management in detail.
2. Write a note of juvenile idiopathic arthritis
3. Write down national immunization schedule.
4. Write a note on breast feeding
5. Enumerate genetically transmitted neuromuscular disorders. Write a note on Duchene muscular dystrophy.

MGM MEDICAL COLLEGE & HOSPITAL AURANGABAD
MGM INSTITUTE OF PHYSIOTHERAPY
Terminal Examination - 3RD B.P.Th. (MUHS University)
Subject: Gen. Medicine – I (CNS) (Total Marks: 20.)

Section A: Short Answer Question (SAQ)

20Marks.

01. Answer any Four out of Five (5marks)

4X5=20.

- a) Clinical feature of Myasthenia Gravis.
- b) Management of Gullaine Barre Syndrome.
- c) Status Epileptics.
- d) C.S.F. Formation, absorption, and Circulation in Healthy individuals.
- e) Clinical features & Treatment of Tuberculosis Meningitis.

09/01/2019

MGM MEDICAL COLLEGE & HOSPITAL AURANGABAD

MGM INSTITUTE OF PHYSIOTHERAPY

Terminal Examination - 3RD B.P.Th. (MUHS University)

Subject: Gen. Medicine -I (CNS) (Total Marks: 20.)

Section A: Short Answer Question (SAQ)

20Marks.

01. Answer any Four out of Five (5marks)

4X5=20.

- a) Clinical feature of Myasthenia Gravis.
- b) Management of Gullaine Barre Syndrome.
- c) Status Epileptics.
- d) C.S.F. Formation, absorption, and Circulation in Healthy individuals.
- e) Clinical features & Treatment of Tuberculosis Meningitis.

17617 Institute of Physiotherapy
THIRD YEAR B.P.Th (MUHS UNIVERSITY)

SURGERY PAPER -1

1) ANSWER ANY 5 OUT OF 6 (TOTAL 15 MARKS, 3 MARKS EACH)

- A. GANGLION.
- B. DEFINE GOITRE. ENUMERATE INVESTIGATIONS.
- C. MANAGEMENT OF 25 % SUPERFICIAL BURNS.
- D. CAUSES OF HAEMATURIA.
- E. PLEOMORFIC ADENOMA.
- F. KELOID.

2) ANSWER ANY 5 OUT OF 6 (TOTAL 25 MARKS, 5 MARKS EACH)

- A) PNEUMOTHORAX.
- B) SPLIT THICKNESS SKIN GRAFTING.
- C) EDH - EXTRA DURAL HEMORRHAGE.
- D) DEFINE SHOCK. CLASSIFY SHOCK WITH MANAGEMENT OF SEPTIC SHOCK.
- E) DEFINE AND CLASSIFY GANGRENE. MANAGEMENT OF WET GANGRENE.
- F) COMPARTMENT SYNDROME.

11.08.2018



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Mgm Institute of Physiotherapy

Terminal Exam Third BPTH 2018 (surgery)

Short answer question (40 Marks)

Q.1 Answer any five out of six (3x5=15)

- a) Primary Haemorrhage
- b) Describe the management of clean contaminated wound.
- c) Tracheotomy
- d) Hyponatremia.
- e) Complications and management of pneumonectomy
- F) Classification of spinal tumors.

Q.2 Answer any five out of six (5x5=25)

- a) Management of Bruise Abdomen.
- b) Indication of MRM, Describe the complications of procedure.
- c) Diabetic foot with 3rd toe gangrene. Describe the management.
- d) Surgical procedure in VII th C N palsy.
- e) Tension Pneumothorax
- f) Treatment for Hernia in children's.

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Merr Institute of Physiotherapy
THIRD YEAR B.P.Th (MUHS UNIVERSITY)

SURGERY PAPER -1

1) ANSWER ANY 5 OUT OF 6 (TOTAL 15 MARKS, 3 MARKS EACH)

- A. GANGLION.
- B. DEFINE GOITRE. ENUMERATE INVESTIGATIONS.
- C. MANAGEMENT OF 25 % SUPERFICIAL BURNS.
- D. CAUSES OF HAEMATURIA.
- E. PLEOMORFIC ADENOMA.
- F. KELOID.

2) ANSWER ANY 5 OUT OF 6 (TOTAL 25 MARKS, 5 MARKS EACH)

- A) PNEUMOTHORAX.
- B) SPLIT THICKNESS SKIN GRAFTING.
- C) EDH - EXTRA DURAL HEMORRHAGE.
- D) DEFINE SHOCK. CLASSIFY SHOCK WITH MANAGEMENT OF SEPTIC SHOCK.
- E) DEFINE AND CLASSIFY GANGRENE. MANAGEMENT OF WET GANGRENE.
- F) COMPARTMENT SYNDROME.

**MGM INSTITUTE OF PHYSIOTHERAPY
III YEAR BPTb
SURGERY II
ORTHOPEDIC
TERMINAL EXAMINATION**

Time: 2 hours

Section A SAQ (40 Marks)

Marks: 40

Q1. Short Answer Question (Any five out Six)

(5 x 3 Marks)

- a. Myositis Ossificans?
- b. Stress Fracture?
- c. Pathological Fracture?
- d. Brodie's Abscess ?
- e. Short Wave Diathermy?
- f. Green Stick Fracture?

Q2. Short answer question (any five out of Six)

(5 x 5 Marks)

- a. Classification of Fracture & Fracture Healing?
- b. Acute Osteomyelitis, Clinical Fracture & Treatment?
- c. Prolapse Intervertebral Disc Lesion(Lumbar)?
- d. Dislocation of hip ?
- e. Frozen Shoulder ?
- f. Tennis elbow ?