

[LN 1511]

OCTOBER 2018

Sub. Code: 1511

THIRD B.H.M.S DEGREE EXAMINATION

PAPER I – SURGERY - I

Q.P. Code: 581511

Time: Three Hours

Maximum: 100 Marks

Answer All Questions

I. Essay Questions:

(2 x 15 = 30)

1. Define Shock. Describe in detail about classification, pathogenesis, clinical features and its management.
2. Explain various types of Injuries. Write the indications of Arnica, Hypericum, Ledum pal, Calendula, Symphytum in the case of injuries.

II. Write Notes on:

(10 x 5 = 50)

1. Sebaceous Cyst.
2. Define Neurofibroma. Write in detail about different types of Neurofibroma.
3. Blood Transfusion and complications.
4. Actinomycosis.
5. Basal cell carcinoma.
6. Rhustox and Apis mellifica in Erysipelas.
7. Heparsulph and Mercurius in abscess.
8. Cantharis and Kreosote in burns.
9. Silicea and Flouric acid in Fistula.
10. Anti crud and Thuja in warts.

III. Short Answers on:

(10 x 2 = 20)

1. Define Keloid.
2. Define Sinus.
3. What is Papilloma?
4. Meleney's ulcer.
5. Bowen's disease.
6. Stramonium in Tetanus.
7. Calendula - Wound.
8. Myristica - Boils.
9. Nitric acid – Corns.
10. Secale cor – Gas gangrene.

[LO 1511]

MAY 2019

Sub. Code: 1511

THIRD B.H.M.S DEGREE EXAMINATION

PAPER I – SURGERY - I

Q.P. Code: 581511

Time: Three Hours

Maximum: 100 Marks

Answer All Questions

I. Essay Questions:

(2 x 15 = 30)

1. Write in detail about Burns and its types, pathophysiology, assessment and management.
2. Define Tetanus. Write indications of Hydrocyanic acid, Cicuta, Physostigma, Ledum pal and Passiflora in Tetanus.

II. Write Notes on:

(10 x 5 = 50)

1. Types of Haemorrhage.
2. Factors affecting Wound Healing.
3. Difference between Benign and Malignant Tumour.
4. Dermoid cyst.
5. Squamous Cell Carcinoma.
6. Natrum sulph and Opium in Head injuries.
7. Anthracinum and Carbo. Vegetabilis in Carbuncle.
8. Staphysagria and Hypericum in Post Operative Complications.
9. Heparsulph and Flouric acid in Ulcer.
10. Mercurius and Aurum met in Syphilis.

III. Short Answers on:

(10 x 2 = 20)

1. Hypertrophic Scar.
2. Frost Bite.
3. Acute Paronychia.
4. Salmon Patch.
5. Callosities.
6. Veratrum virde – Surgical shock.
7. Pyrogen – Sepsis.
8. Calc flour – Ganglion.
9. Keloid – Thiosinaminum.
10. Lachesis – Septicaemia.

[LP 1511]

OCTOBER 2019

Sub. Code: 1511

THIRD B.H.M.S DEGREE EXAMINATION

PAPER I – SURGERY - I

Q.P. Code: 581511

Time: Three Hours

Maximum: 100 Marks

Answer All Questions

I. Essay Questions:

(2 x 15 = 30)

1. Classify Skin tumors. Explain Squamous cell carcinoma, Basal cell papilloma, Basal cell carcinoma and Melanoma.
2. Define Gangrene. Write five Homoeopathic remedies with indications.

II. Write Notes on:

(10 x 5 = 50)

1. Lipoma.
2. Classification of Hemorrhage.
3. Embolism.
4. Madura foot.
5. Aneurysm.
6. Cantharis and Urtica urens in Burns.
7. Silicea and Nitric acid in Fistula.
8. Causticum and Dulcamara in Warts.
9. Keloid-Two indicated remedies.
10. Carbuncle-Two indicated remedies.

III. Short Answers on:

(10 x 2 = 20)

1. Trophic ulcer.
2. Apple-jelly nodule.
3. Nosocomial infection.
4. Implantation Dermoid.
5. Acute Paronychia.
6. Benzoic acid in Bunion.
7. Pyrogen in Sepsis.
8. Athlete's foot-Two indicated remedies.
9. Dry gangrene-Secale cor.
10. Mercurius-Chyluria.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0321]

MARCH 2021

Sub. Code: 1511

(MAY 2020 SESSION)

B.H.M.S. DEGREE EXAMINATION

THIRD YEAR (New Regulation – From 2015-2016 Batch onwards)

PAPER I – SURGERY - I

Q.P. Code : 581511

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Explain types of wound healing, phases of wound healing, factors affecting wound healing and specific treatment.
2. Define Aneurysms. Explain its types, classification, pathology, clinical features and its management in detail.

II. Write Notes on:

(10 x 5 = 50)

1. Papilloma.
2. Complications of blood transfusion.
3. Thromboangitis obliterans.
4. Carpel Tunnel syndrome.
5. Difference between benign and malignant tumors.
6. Lapis alba and Cholesterinum in lipoma.
7. Sulphur and Anti crud in callosity.
8. Pyrogen and Anthracinum in septicaemia.
9. Two remedies for cellulitis.
10. Two remedies for arterial ulcer.

III. Short Answers on:

(10 x 2 = 20)

1. Dupuytren's contracture.
2. Martorell's ulcer.
3. Rest pain.
4. Claw hand.
5. Tetanus.
6. Causticum in ptosis.
7. Millefolium in haemorrhage.
8. Fluoric acid in keloid.
9. Ganglion.
10. Trophic ulcer-two indicated remedies.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0921]

**SEPTEMBER 2021
(OCTOBER 2020 SESSION)**

Sub. Code: 1511

**THIRD B.H.M.S. DEGREE COURSE
PAPER I – SURGERY - I
*Q.P. Code : 581511***

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions: (2 x 15 = 30)

1. Explain Head Injury write about the types, clinical features, complications and management of Head Injury.
2. Define varicose vein, write five Homoeopathic remedies with indications.

II. Write Notes on: (10 x 5 = 50)

1. Neurofibroma.
2. Arterial ulcer and venous ulcer-Differentiate.
3. Malignant tumors-mode of spread.
4. Rule of nine.
5. Hodgkin's lymphoma.
6. Keloid- Two indicated remedies..
7. Burns-Two indicated remedies.
8. Acid phos and lactic acid in Diabetic ulcer.
9. Filarial lymphoedema-Two indicated remedies.
10. Nitric acid and kali chloricum in ulcer.

III. Short Answers on: (10 x 2 = 20)

1. Marjolin's ulcer.
2. Chyluria.
3. Wrist drop.
4. Frost bite.
5. Ganglion.
6. Sticta in House maids knee.
7. Anti crud in Ingrowing toe nail.
8. Allium cepa in Felon.
9. Secale cor in Gangrene.
10. Two remedies for Shock.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0222]

**FEBRUARY 2022
(MAY 2021 EXAM SESSION)**

Sub. Code: 1511

**B.H.M.S. DEGREE EXAMINATION
THIRD YEAR (New Regulations – From 2015-2016 batch onwards)
PAPER I – SURGERY - I
Q.P. Code : 581511**

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Define Tumour. Write in detail about etiology, types and spread of Malignant Tumours.
2. Define Haemorrhage. Write indications of Secale cor, Trillium pendulum, Hamamelis, Phosphorus, Millefolium in Haemorrhage.

II. Write Notes on:

(10 x 5 = 50)

1. Crush syndrome.
2. AIDS.
3. Gas Gangrene.
4. Metabolic Acidosis.
5. Syphilis.
6. Veratrum album and carbo veg in Shock.
7. Lapis alba and Conium in Lipoma.
8. Merc sol and Belladonna in Boils.
9. Thuja and Epithelioma.
10. Pyrogen and Baptisia in Sepsis.

III. Short Answers on:

(10 x 2 = 20)

1. Causes of Hypocalcaemia.
2. Hansen's disease.
3. Common sites of Teratomatous dermoid.
4. Pseudolipoma.
5. Cellulitis.
6. Kreosote – Gummatous ulcer.
7. Phosphorus – Post operative vomiting.
8. Nitric acid – Condylomata.
9. Acetic acid – Haemangioma.
10. Graphites – Sebaceous cyst.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0522]

**MAY 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 1511

**B.H.M.S. DEGREE EXAMINATION
THIRD YEAR (New Regulations – From 2015-2016 batch onwards)
PAPER I – SURGERY - I
Q.P. Code : 581511**

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions: (2 x 15 = 30)

1. Explain Squamous cell carcinoma, write four drugs with indication.
2. Explain Gangrene and write four drugs with indication.

II. Write Notes on: (10 x 5 = 50)

1. Define Carbuncle, write two drugs with indication.
2. Effects of Burn injury, write two drugs with indication.
3. Define Sebaceous cyst, write two drugs with indication.
4. Define Fistula, write two drugs with indication.
5. Difference between benign and malignant tumors.
6. Define Varicose vein, write two drugs with indication.
7. Carpal Tunnel syndrome.
8. Spina Bifida.
9. Neurofibroma.
10. Embolism.

III. Short Answers on: (10 x 2 = 20)

1. Mycetomapedis – two drugs.
2. Arterial ulcer – two drugs.
3. Rest pain.
4. Wrist drop.
5. Cervical Rib.
6. Athlete's Foot – two drugs.
7. Keloid – two drugs.
8. SAG – M Blood.
9. Ganglion – two drugs.
10. Respiratory Acidosis.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 1022]

**OCTOBER 2022
(MAY 2022 EXAM SESSION)**

Sub. Code: 1511

**B.H.M.S. DEGREE EXAMINATION
THIRD YEAR (New Regulations – From 2015-2016 batch onwards)
PAPER I – SURGERY - I
Q.P. Code : 581511**

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions: (2 x 15 = 30)

1. Explain pathological classification of Ulcers, write five drugs for Venous ulcer.
2. Explain Haemorrhage with its general management and write five drugs with indications.

II. Write Notes on: (10 x 5 = 50)

1. Define Chronic Paronychia, write two drugs with indication.
2. Define Lipoma, write two drugs with indication.
3. Write Filariasis and two drugs with indication.
4. Define Keloid, write two drugs with indication.
5. Define Varicocele and two drugs with indication.
6. Thromboangitis obliterans.
7. Types of Biopsies.
8. Aneurysm.
9. Dermoid Cyst.
10. Lymphangioma.

III. Short Answers on: (10 x 2 = 20)

1. Caisson's Disease.
2. Indications for Bariatric surgery.
3. Ludwig's Angina.
4. Foot drop.
5. Apple-jelly nodule.
6. Raynaud's disease - write two drugs.
7. Ingrowing Toe Nail - write two drugs.
8. Cold abscess - write two drugs.
9. Corns - write two drugs.
10. Cellulitis - write two drugs.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0323]

**MARCH 2023
(OCTOBER 2022 EXAM SESSION)**

Sub. Code: 1511

**B.H.M.S. DEGREE EXAMINATION
THIRD YEAR (New Regulations – From 2015-2016 batch onwards)
PAPER I – SURGERY – I**

Q.P. Code: 581511

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Explain Varicose veins. Write the indications of Calcarea fluorica, Pulsatilla, Fluoricum acidum and Vipera in varicose veins.
2. Classify malignant Epidermal tumours. Write Carbo-animalis, Nitri acid, Condurango and Merc-sol in malignant ulcers.

II. Write Notes on:

(10 x 5 = 50)

1. Carpel Tunnel syndrome.
2. Antimoniumcrudum and Ferrumpicricum in Corns.
3. Hydrocotyle Asiatica and Myristica in Filariasis.
4. Dermoid cyst.
5. Madura foot.
6. Lapis alba and Cholesteriumm in lipoma.
7. Urlicaurans and Cantharis in burns.
8. Pyrogen and Anthracinum in cellulitis.
9. Veratrumviride and Barytamur in Aneurysm.
10. Ruta and Sticta in Bursae.

III. Short Answers on:

(10 x 2 = 20)

1. Caissons's Disease.
2. Martorell's ulcer.
3. Rest pain.
4. Claw hand.
5. Tetanus.
6. Spina bifida.
7. Kaposi's sarcoma.
8. SAG-M blood.
9. Dextrans.
10. Floating nail.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0923]

**SEPTEMBER 2023
(MAY 2023 EXAM SESSION)**

Sub. Code: 1511

**B.H.M.S. DEGREE EXAMINATION
THIRD YEAR (New Regulations – From 2015-2016 batch onwards)
PAPER I – SURGERY – I**

Q.P. Code: 581511

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Write in detail about Fracture of Femur with clinical features, complication and management. Write indications of Arnica, Hypericum, Calc phos, Symphytum in fractures.
2. Define shock. Describe pathophysiology, clinical features and management of Hypovolaemic shock. Mention the indications of Carboveg, Camphora, Veratrum album, Aconite in shock.

II. Write Notes on:

(10 x 5 = 50)

1. Define and classify cyst.
2. Define Gangrene, mention causes and management of gangrene.
3. Classification of Skin tumours.
4. Clinical features and D/D of Hodgkins lymphoma.
5. Management of Burns.
6. Silica and Acid phos in Osteomyelitis.
7. Apis mel and Ars alb in Cellulitis.
8. Merc sol and Nitric acid in Ulcer.
9. Cal.carb and Lycopodium in Cervical spondylosis.
10. Antim crud and Thuja in Warts.

III. Short Answers on:

(10 x 2 = 20)

1. Onychocryptosis.
2. Crush syndrome.
3. Aneurysm.
4. Thyroglossal cyst.
5. Neuropraxia.
6. Heparsulph – Felon.
7. Belladonna – Lipoma.
8. Rhustox - Plantar fasciitis.
9. Bryonia – Pleurisy.
10. Stramonium - Tetanus.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0824]

**AUGUST 2024
(MAY 2024 EXAM SESSION)**

Sub. Code: 1511

**B.H.M.S. DEGREE EXAMINATION
THIRD YEAR (New Regulations – From 2015-2016 batch onwards)
PAPER I – SURGERY – I**

Q.P. Code: 581511

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Explain the aetiology, clinical features and investigation of Osteosarcoma. Write four Homoeopathic medicines with indications for extra bony growth.
2. Define Varicose veins. Describe about signs and symptoms, investigation and management of varicose veins. Write the indications of Pulsatilla, Vipera Fluoric acid, Hamamelis in Varicose veins.

II. Write Notes on:

(10 x 5 = 50)

1. Management of Head injury.
2. Define Haemorrhage. Write about procedure of blood transfusion.
3. What is Cervical rib?
4. Mention types of Wound and process of wound healing.
5. Define Fistula. Write two drugs with indication.
6. Carbo veg and Ars Alb in Carbuncle.
7. Hypericum and Rhus tox in IVDP.
8. Urtica urens and Cantharis in Burns.
9. Silicia and Hepar sulph in abscess.
10. Define Shock, write two drugs with indications.

III. Short Answers on:

(10 x 2 = 20)

1. Madura foot.
2. Martorell's ulcer.
3. Rest pain.
4. Bowen's diseases.
5. Indications for Cervical sympathectomy.
6. Syphilis - two drugs.
7. Ganglion - two drugs.
8. Septicaemia - two drugs.
9. Aneurysm - two drugs.
10. Injury - two drugs.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0325]

**MARCH 2025
(OCTOBER 2024 EXAM SESSION)**

Sub. Code: 1511

**B.H.M.S. DEGREE EXAMINATION
THIRD YEAR (Regulations From 2015-2016 batch onwards)
PAPER I – SURGERY – I**

Q.P. Code: 581511

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Classify Goitre. Explain about Thyrotoxicosis. Give the indications of Iodum, Spongia, Calc.flu, Coniummac in Thyroid enlargement.
2. Define Haemorrhage. Describe about management of Haemorrhage. Compare and contrast therapeutic indications of Kreosote, Phosphorus, Fer.met, Ipecac in Haemorrhage.

II. Write Notes on:

(10 x 5 = 50)

1. Management of Fracture.
2. Dislocation of Hip joint.
3. D/D of midline swellings of Neck.
4. Clinical features and Management of TB spine.
5. Actinomycosis.
6. Medorrhinum and Lachesis in Frozen shoulder.
7. Hypericum and Staphysagria in nerve injury.
8. Agaricus and Carboveg in Raynaud's diseases.
9. Nitric acid and Calendula in Diabetic foot.
10. Cicuta virosa and Stramonium in Tetanic convulsions.

III. Short Answers on:

(10 x 2 = 20)

1. Achondroplasia.
2. Volkmann's ischemic contracture.
3. Ainhum.
4. Odontoma.
5. Saphena varix.
6. Thuja - Dental caries.
7. Lycopodium - Cervical Spondylosis.
8. Filarial lymphoedema – two drugs.
9. DVT - two drugs.
10. Acute paronychia – two drugs.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0825]

**AUGUST 2025
(MAY 2025 EXAM SESSION)**

Sub. Code: 1511

**B.H.M.S. DEGREE EXAMINATION
THIRD YEAR (Regulations for 2015-2016 batch onwards)
PAPER I – SURGERY – I**

Q.P. Code: 581511

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Classify Skin tumors. Explain squamous cell carcinoma and write five homoeopathic remedies with indications.
2. Explain varicose vein. Write five homoeopathic remedies with indications.

II. Write Notes on:

(10 x 5 = 50)

1. Define Keloid - write two drugs with indications.
2. Define Lipoma - write two drugs with indications.
3. Effect of burns - write two drugs with indications.
4. Carpel Tunnel Syndrome.
5. Cerebral palsy - write two drugs with indications.
6. Hodgkin's lymphoma - write two drugs with indications.
7. Causes of shock. Write two drugs with indications.
8. Tuberculous lymphadenitis. Write two drugs with indications.
9. Tetanus - write two drugs with indications.
10. Explain Neurofibroma.

III. Short Answers on:

(10 x 2 = 20)

1. Implantation Dermoid.
2. Dry gangrene - write two drugs.
3. Chyluria - Indications of Mercurius.
4. Acute paronychia - write two drugs.
5. Apple - jelly nodule.
6. Trophic ulcer.
7. Ganglion - write two drugs.
8. Wrist drop.
9. Marjolin's ulcer.
10. Frost bite.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 1025]

OCTOBER 2025

Sub. Code: 1511

**B.H.M.S. DEGREE EXAMINATION
THIRD YEAR (Regulations for 2015-2016 batch onwards)
PAPER I – SURGERY – I**

Q.P. Code: 581511

Time: Three Hours

Answer ALL questions

Maximum: 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Classify Burns, General Management and write five homoeopathic remedies with indications.
2. Explain Gangrene. Write in detail about its types. Write five homoeopathic remedies with indications.

II. Write Notes on:

(10 x 5 = 50)

1. Thromboangitis obliterans – two drugs with indications.
2. Sebaceous cyst - two drugs with indications.
3. Keloid - two drugs with indications.
4. Diabetic ulcer – two drugs with indications.
5. Non-Hodgkin's lymphoma - two drugs with indications.
6. Madura foot - two drugs with indications.
7. Septicaemia - two drugs with indications.
8. Non healing ulcer - two drugs with indications.
9. Filariasis - two drugs with indications.
10. Malignant tumors – mode of spread.

III. Short Answers on:

(10 x 2 = 20)

1. Adventitious bursa.
2. Corns – two drugs.
3. Spina bifida.
4. Kaposi's sarcoma.
5. Floating oil stool.
6. Aneurysm – two drugs.
7. Rest pain.
8. Claw hand.
9. Bariatric surgery.
10. Buerger's disease.
