

April-2001

[KD 170]

Sub. Code : 2065

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XII — Dermatology

Part II

Paper II — DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASE AND
THERAPEUTICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the differential diagnosis of hypopigmented patches of skin. (25)
2. Enumerate the skin diseases in which intra epidermal blisters occur. Discuss clinical features and histopathology of Darier's disease. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Behcet's test
 - (b) Glucagonoma syndrome
 - (c) Chemo exfoliation
 - (d) Sezary cells
 - (e) Blastomycosis like pyoderma

November-2001

[KE 170]

Sub. Code : 2065

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XII — Dermatology

Part II

Paper II — DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss management of chronic urticaria. (25)
 2. What are the dermatoses of pregnancy? Discuss clinical features and management of Herpes Gestationis. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Leiomyoma.
 - (b) Cafeauait Macules
 - (c) Sezary Syndrome.
 - (d) Epidermolysis Bullosa Acquisita.
 - (e) Mastocytoma.
-

March-2002

[KG 170]

Sub. Code : 2065

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XII — Dermatology

Part II

Paper II — DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Enumerate benign tumours of skin and describe the most common one seen by you. (25)
 2. What is amyloidosis? Give the classification. Describe the manifestations and investigations of primary amyloidosis. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) G 6 P D deficiency and its significance.
 - (b) Precancerous dermatoses.
 - (c) Protease inhibitors in HIV infection
 - (d) Botryomycosis.
 - (e) Differential diagnosis of transgradient palmoplantar keratodermas.
-

September-2002

[KH 170]

Sub. Code : ~~2065~~ 4065

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XII — Dermatology

Part II

Paper II — DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASE AND
THERAPEUTICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Classify Vasculitis. Differentiate vasculopathy from vasculitis. Describe how you will investigate a patient of vasculitis. (25)
 2. Describe the modern concepts of Itch receptors and itch pathway. How you will manage a patient with generalized pruritus? (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Pseudopelade
 - (b) Cytodiagnosis
 - (c) Itchy folliculitis
 - (d) Finasteride
 - (e) Chemical peels.
-

April-2003

[KI 170]

Sub. Code : 2065

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XII — Dermatology

Part II

**Paper II — DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASE AND
THERAPEUTICS**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss clinical features, prognosis and management of alopecia areata. (25)
 2. Discuss briefly cutaneous manifestations of endocrine glands disorders. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Plasmapheresis
 - (b) Yellow nail syndrome
 - (c) Lyme's borreliosis
 - (d) Sporrichosis
 - (e) Cyclosporine.
-

[KJ 170]

Sub. Code : 2065

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XII — Dermatology

Part II

Paper II — DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASE AND
THERAPEUTICS

Time : Three hours

Maximum : 100 marks

Theory : Two hours and forty
minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

MCQ must be answered **SEPARATELY** on the
Answer Sheet provided as per the instructions on the
first page.

Answer ALL questions.

Draw suitable diagram wherever necessary.

Essay :

(2 × 15 = 30 marks)

1. An 18 year old female patient presents with
violaceous papules on the knuckles and proximal muscle
weakness. What is your diagnosis? Discuss the
management of this patient.

2. Discuss the cutaneous manifestations of internal
malignancy.

Short notes :

(10 × 5 = 50)

3. (a) CREST syndrome.
(b) Erythema gyratum repens.
(c) Kyrle's Disease.
(d) HAART.
(e) Ivermectin.
(f) Neonatal LE.
(g) Tacrolimus.
(h) Antiphospholipid syndrome.
(i) Sunscreens.
(j) Lichen amyloidosis.

August-2004

[KL 170]

Sub. Code : 2065

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XII — Dermatology

Part II

Paper II — DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASES
AND THERAPEUTICS

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay : (2 × 15 = 30)

(1) Describe the epidermology of streptococcal skin infections seen in your setting and describe the clinical features and management of necrotizing facitis.

(2) Describe the role of trace elements in health of skin diseases.

II. Short notes : (10 × 5 = 50)

(a) Barrier function of skin.

(b) Genetic aspects of leprosy.

(c) Merits and demerits of the newer antihistamines.

(d) Bowenoid papulosis.

(e) NADIFLOXACIN.

(f) MALAKOPLAKIA.

(g) Adamson's fringe.

(h) Antihistone antibodies.

(i) Lazarine leprosy.

(j) Syphilis is HIV patient.

[KL 170]

[KM 243]

Sub. Code : 2112

M.D. DEGREE EXAMINATION.

(Revised Regulation)

Branch XII A — Dermatology, Venereology and Leprosy

Part II

Paper II—DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS

Time : Three hours Maximum : 100 marks

Theory : Two hours and forty minutes	Theory : 80 marks
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M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay : (2 × 15 = 30)

(1) Discuss the etiology, clinical features and management of Hirsutism?

(2) Give an account of cutaneous manifestations of endocrine disorders?

II. Short notes :

(10 × 5 = 50)

- (a) Raynaud's phenomenon.
- (b) Glucogonoma syndrome.
- (c) Lipoid proteinosis.
- (d) Erythromelalgia.
- (e) Bazex syndrome.
- (f) Photodynamic therapy.
- (g) Dartner Thomas concept.
- (h) Ophthalmia neonatorum.
- (i) Silent nerve palsy.
- (j) Lazarine leprosy.

[KO 243]

Sub. Code : 2112

M.D. DEGREE EXAMINATION.

(Revised Regulations)

**Branch XII (A) — Dermatology, Venereology and
Leprosy**

Part II

**Paper II — DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay : (2 × 15 = 30)

**(1) Discuss briefly cutaneous manifestation of
endocrine disorders.**

**(2) Classify herpes group viruses. Discuss
herpes zoster.**

II. Short notes :

(10 × 5 = 50)

- (a) Refsum disease**
- (b) Chemical peeling**
- (c) Androgenetic alopecia**
- (d) Cutaneous manifestation of sarcoidosis**
- (e) Erythema elevatum diutinum**
- (f) Ivermectin**
- (g) Contact immunotherapy**
- (h) Definition and classification of nevus of the
skin**
- (i) Post exposure prophylaxis (PEP)**
- (j) Wet dressing in dermatological therapy.**

[KP 308]

Sub. Code : 2112

M.D. DEGREE EXAMINATION.

(Revised Regulations)

**Branch XII (A) — DERMATOLOGY, VENEREOLOGY
AND LEPROSY**

Part II

**Paper II — DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Time : Three hours Maximum : 100 marks

**Theory : Two hours and Theory : 80 marks
forty minutes**

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Answer ALL questions.

Draw diagrams wherever necessary.

I. Essay :

**(1) Classify histiocytosis and discuss clinical
features, diagnosis and treatment of Langerhans cell
histiocytosis (20)**

**(2) Enumerate the dermatoses associated with
monoclonal gammopathy and discuss any one of them.
 (15)**

**(3) Discuss pathogenesis, clinical manifestations
of Graft versus host disease and its management. (15)**

II. Short notes :

(6 × 5 = 30)

- (a) Linezolid**
 - (b) Photodynamic therapy**
 - (c) Quality of life assessment in Dermatology**
 - (d) Dermatitis artefacta**
 - (e) Cutaneous manifestation of Crohn's disease**
 - (f) Hyperphenylalaninaemia syndromes.**
-

[KQ 147]

Sub. Code : 2112

M.D. DEGREE EXAMINATION.

**Branch XII (A) — Dermatology, Venereology and
Leprosy**

Common to

(For candidates admitted from 1988–89 onwards)

**Part II — Paper II — Revised Regulation
and**

**(Paper III — Candidates admitted from 2004–05
onwards)**

**DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

I. Essay :

**1. Classify palmo-plantar keratoderma. Discuss in
detail about the types that have transgradiens. (20)**

**2. Trace the Itch pathway. Discuss the management
of hepatic pruritis and uremic pruritus. (15)**

**3. Classify Vasculitis. Discuss in detail about the
clinical features, pathology and management of
pyoderma gangrenosum. (15)**

II. Short notes : (6 × 5 = 30)

- (a) Biologicals in psoriasis.
- (b) Laser resurfacing in skin
- (c) Mycophenolate mofetil.
- (d) Complications of atopic dermatitis
- (e) Buschke lowenstein tumour
- (f) Kaposi's Sarcoma.

[KR 157]

Sub. Code : 2053

M.D. DEGREE EXAMINATION.

Branch XII (A) — Dermatology, Venereology and
Leprosy

Common to

(For candidates admitted upto 2003-04)

Part II — Paper II — Revised Regulation
and

(Paper III — Candidates admitted from 2004-05 onwards)

**DERMATOLOGY INCLUDING SKIN
MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

I. Essay :

1. Discuss the cutaneous manifestations of Diabetes
mellitus. (20)

2. Classify urticaria. Discuss the management of
urticaria. (15)

3. Classify cutaneous tuberculosis. Discuss clinical
features and management of Tuberculosis Verrucosa
Cutis. (15)

II. Write short notes on : (6 × 5 = 30)

- (a) Para-neoplastic pemphigus
- (b) Punch grafting in Vitiligo
- (c) Cutaneous lesions of tuberous sclerosis
- (d) Oral lichen planus
- (e) Anhydrotic ectodermal Dysplasia
- (f) Hirsutism.

March 2009

[KU 184]

Sub. Code: 2078

M.D. DEGREE EXAMINATION

Branch XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**Part II – Paper II (Candidates admitted upto 2003-04) and
Paper III – (For candidates admitted from 2004-2005 to 2007-2008)**

**DERMATOLOGY INCLUDING SKIN MANIFESTATIONS OF
SYSTEMIC DISEASES AND THERAPEUTICS**

Q.P. Code : 202078

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(2 x 20 = 40)

1. Discuss in detail drugs used and indications of intralesional therapy in dermatology.
2. Discuss psychocutaneous disorders.

II. Write short notes on :

(10 x 6 = 60)

1. Anti androgens.
2. Xanthomas.
3. Non-venereal vulvar dermatoses.
4. Intradermal tests in dermatology.
5. Mesotherapy.
6. Use of fumaric acid esters in psoriasis.
7. Skin changes in pregnancy.
8. Cutaneous rhinosporidiosis.
9. Tropical ulcer.
10. Thyroid acropachy.

MAY 2011

[KY 184]

Sub. Code: 2078

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

DERMATOLOGY INCLUDING SKIN MANIFESTATIONS OF

SYSTEMIC DISEASES AND THERAPEUTICS

Q.P. Code : 202078

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

Pages (Max.)	Time (Max.)	Marks (Max.)
-------------------------	------------------------	-------------------------

- | | | | |
|--|----|----|----|
| 1. Discuss in detail the differential diagnosis, investigations and management of an elderly patient presenting with Erythroderma. | 11 | 35 | 15 |
| 2. Give an account of occupational exposure to blood borne pathogens and outline post exposure prophylaxis for occupational exposure to blood. | 11 | 35 | 15 |

II. Write notes on :

- | | | | |
|---|---|----|---|
| 1. Cutaneous manifestations of primary systemic amyloidosis. | 4 | 10 | 7 |
| 2. Treatment modalities of cutaneous T cell lymphoma. | 4 | 10 | 7 |
| 3. Acne with associated endocrine abnormalities and its management. | 4 | 10 | 7 |
| 4. Management of melasma. | 4 | 10 | 7 |
| 5. Management of hyperhidrosis. | 4 | 10 | 7 |
| 6. Targeted phototherapy. | 4 | 10 | 7 |
| 7. Side effects of topical steroid therapy. | 4 | 10 | 7 |
| 8. Immune response inflammatory syndrome in HIV infection. | 4 | 10 | 7 |
| 9. Sun protection factor of sunscreens. | 4 | 10 | 7 |
| 10. Thalidomide in dermatology. | 4 | 10 | 7 |

[LA 2095]

April 2012

Sub. Code: 2095

**M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY**

**SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code : 202095

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Describe the clinical features, histopathology and management of inherited types of Epidermolysis Bullosa.	16	35	15
2. Write an essay on clinical features, histopathology diagnosis, management and complications of Systemic Lupus Erythematosus.	16	35	15

II. Write notes on :

1. Write a note on recurrent aphthous stomatitis.	4	10	7
2. Mention the causes and manifestations of extra medullary erythropoiesis.	4	10	7
3. Write a note on white forelock.	4	10	7
4. Write about the causes and management of ingrown toenail.	4	10	7
5. Describe erythropoietic porphyrias.	4	10	7
6. Enumerate the X linked dominant conditions which have skin manifestations.	4	10	7
7. Write about Minimal Erythema Dose, Sun Protection Factor.	4	10	7
8. Write a note on Calcineurin inhibitors	4	10	7
9. Mention the physical sunscreens.	4	10	7
10. Write about anti-androgens.	4	10	7

[LB 2095]

OCTOBER 2012

Sub. Code: 2095

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND

THERAPEUTICS

Q.P. Code : 202095

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

Pages (Max.)	Time (Max.)	Marks (Max.)
-------------------------	------------------------	-------------------------

- | | | | |
|--|----|----|----|
| 1. Discuss in detail etio-pathogenesis, clinical features , differential diagnosis and management of Systemic Sclerosis. | 16 | 35 | 15 |
| 2. Write in detail about Lasers in dermatology. | 16 | 35 | 15 |

II. Write notes on :

- | | | | |
|--|---|----|---|
| 1. Write a note on geographic tongue. | 4 | 10 | 7 |
| 2. Describe Kasabach-Merriit syndrome. | 4 | 10 | 7 |
| 3. Mention the causes of acquired ichthyosis. | 4 | 10 | 7 |
| 4. Write a note on lentigens | 4 | 10 | 7 |
| 5. Write about the management of mycosis fungoides. | 4 | 10 | 7 |
| 6. What is thyroid acropachy? | 4 | 10 | 7 |
| 7. Mention the types of xanthomas. | 4 | 10 | 7 |
| 8. Mention the topical anti pruritic agents. | 4 | 10 | 7 |
| 9. Write a note on painful tumors of skin. | 4 | 10 | 7 |
| 10. Mention the dermatological indications of chloroquine. | 4 | 10 | 7 |

(LC 2095)

APRIL 2013

Sub. Code: 2095

**M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY**

**SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS
Q.P. Code : 202095**

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Discuss the cutaneous manifestations of sarcoidosis and the management.
2. Discuss the clinical features and management of pregnancy associated dermatoses

II. Write notes on:

(10X7=70)

1. The superficial chemical peels, indications and side effects
2. The indications for photodynamic therapy in dermatology
3. Adverse effects of soft tissue fillers
4. The clinical manifestation and treatment of porphyria cutanea tarda
5. The clinical features and management of acrodermatitis Enteropathica
6. The etiology of purpura fulminans in an infant
7. The adverse effects of infliximab
8. The etiology, clinical manifestations of pellagra
9. The paraneoplastic cutaneous manifestations
10. The cutaneous manifestations of hyper and hypothyroidism

[LD 2095]

OCTOBER 2013

Sub. Code: 2095

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND THERAPEUTICS

Q.P. Code : 202095

Time: Three Hours

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail about malignant Melanoma.
2. Discuss in detail about cutaneous manifestations of malignant diseases.

II. Write notes on:

(10 x 7 = 70)

1. Epidermolysis bullosa acquisita.
2. Large plaque parapsoriasis.
3. Urticaria pigmentosa.
4. Renal disease and skin.
5. Verrucous carcinoma
6. Major aphthae.
7. Cyclosporin.
8. Scleredema.
9. Dermatitis artefacta.
10. Infliximab.

(LE 2095)

APRIL 2014

Sub. Code:2095

**M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY**

**SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS
*Q.P.Code: 202095***

Time: Three Hours

Maximum: 100 marks

I. Elaborate on: (2X15=30)

1. Discuss in detail about Retinoids.
2. Classification of palmoplantar keratoderma and describe about transgradient types.

II. Write notes on: (10X7=70)

1. Antihistamines
2. Nummular eczema
3. Lipoid proteinosis
4. Hypertrophic lichen planus
5. Amphotericin b
6. Androgenetic alopecia
7. Macular atrophy
8. Sunscreens
9. Granuloma annulare
10. Borst-jadassohn phenomenon

(LF 2095)

OCTOBER 2014

Sub. Code:2095

**M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY**

**PAPER III - SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P.Code: 202095

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the cutaneous lesions seen in diabetes mellitus.
2. Give a brief account of conditions causing pseudoscleroderma.

II. Write notes on:

(10 x 7 = 70)

1. Erythromelalgia.
2. Management of hyperpigmentation.
3. Xanthomas.
4. Behcet's syndrome.
5. Tacrolimus.
6. Solar urticaria.
7. Liposuction.
8. Anagen effluvium.
9. Granulomatous cheilitis.
10. Necrolytic migratory erythema.

M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY
PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES
AND THERAPEUTICS
Q.P. Code : 202095

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

(2 x 15 = 30)

1. Describe the cutaneous lesions seen in thyroid dysfunction.
2. Discuss the cutaneous markers of gastrointestinal malignancies.

II. Write notes on:

(10 x 7 = 70)

1. Drug induced hyperpigmentation.
2. Nephrogenic systemic fibrosis.
3. Cholesterol embolism.
4. Skin lesions seen in infective endocarditis.
5. Subcutaneous fat necrosis of the newborn.
6. Complications of methotrexate therapy.
7. Pulsed dye laser.
8. Contact immunotherapy.
9. Osler Rendu Weber syndrome.
10. Cutaneous lesions associated with hepatitis B infection.

M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY
PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS
Q.P.Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Write in detail about the classification, pathogenesis, clinical features and management of epidermolysis bullosa.
2. Write in detail about the biologicals, their mechanisms of action, indications and adverse effects in dermatology.

II. Write notes on: **(10 x 7 = 70)**

1. Spitz naevus.
2. Subcorneal pustular dermatosis.
3. Chilblain.
4. Pseudolymphoma.
5. Peutz Jeghers syndrome.
6. Annular erythemas.
7. Mycophenolate mofetil.
8. Cyclophosphamide.
9. Antifungal pulse therapies.
10. Complications of tattoos.

M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY
PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS
Q.P.Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Write in detail about the aetiology, pathology, clinical feature and management of cutaneous sarcoidosis.
2. Write in detail about the pathogenesis, clinical feature and management of Behcet's syndrome.

II. Write notes on: **(10 x 7 = 70)**

1. Cowden's syndrome.
2. Dyskeratosis congenital.
3. Necrobiosis lipoidica.
4. POEM'S syndrome.
5. Acute generalised exanthematous pustulosis (AGEP).
6. Imiquimod.
7. Pretibial myxedema.
8. Lasers for resurfacing.
9. Cyclosporine.
10. Graft versus host disease.

(LJ 2095)

OCTOBER 2016

Sub. Code:2095

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P.Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Classify urticarias. Write in detail about the aetiology, clinical features, associations and management of urticarial vasculitis.
2. Classify and elaborate on the clinical feature and management of primary cicatricial alopecia.

II. Write notes on:

(10 x 7 = 70)

1. Lymphomatoid papulosis.
2. Pseudoscleroderma.
3. Erythema elevatum diutinum.
4. Metabolic syndrome in dermatology.
5. Colchicine.
6. Buschke- Lowenstein tumour.
7. Azathioprine.
8. Cutaneous manifestations of rheumatoid arthritis.
9. Granulomatous cheilitis.
10. Antiphospholipid syndrome.

M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY
PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS

Q.P.Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss the clinical features and management of pseudoxanthoma elasticum.
2. Enumerate the causes of erythema nodosum and discuss the management.

II. Write notes on: **(10 x 7 = 70)**

1. Progeria.
2. Cryoglobulinemia.
3. Metabolic syndrome and skin disease.
4. Cutaneous manifestations of chikungunya fever.
5. Necrobiosis lipoidica.
6. Hydroxychloroquine.
7. Thalidomide.
8. Cutaneous lesions in chronic arsenicosis.
9. Treatment of early mycosis fungoides.
10. Q- switched Nd: YAG laser.

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P.Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail various types of cheilitis.
2. Write in detail about various porphyrias affecting skin.

II. Write notes on:

(10 x 7 = 70)

1. Mention the skin manifestations of nutritional deficiency.
2. Werner syndrome.
3. Psuedomonas and skin.
4. Dithranol.
5. Radiation recall.
6. Muir Torre syndrome.
7. Mast cell stabilisers.
8. Capsaicin.
9. Zinc in dermatology.
10. Sign of Leser Trelat.

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P.Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Classify and write in detail about Xanthomas.
2. Write in detail about the clinical features, types, pathogenesis, investigations and treatment of mycosis fungoides.

II. Write notes on:

(10 x 7 = 70)

1. Necrobiosis lipoidica.
2. Lupus pernio.
3. Pretibial myxedema.
4. Classification of lipodystrophy.
5. Erythema gyratum repens.
6. Topical local anaesthetics.
7. Pentoxifylline in dermatology.
8. Etanercept.
9. Parapsoriasis.
10. Harlequin ichthyosis.

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail about the cutaneous mucinosis.
2. Write in detail about the etiology, staging, clinical features and management of sarcoidosis.

II. Write notes on:

(10 x 7 = 70)

1. Thyroid acropachy.
2. Systemic retinoids.
3. Mesotherapy in dermatology.
4. Dermal fillers.
5. Tripe palms.
6. Cutaneous manifestations of liver disorders.
7. Paraneoplastic pemphigus.
8. Acrodermatitis enteropathica.
9. Calcinosis cutis.
10. Jessner's lymphocytic infiltrate.

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail about pregnancy associated dermatoses.
2. Write in detail about various paraneoplastic syndromes.

II. Write notes on:

(10 x 7 = 70)

1. Fabry disease.
2. Benign migratory glossitis.
3. Hereditary angioedema.
4. Blue rubber bleb nevus syndrome.
5. Chediak- Higashi syndrome.
6. 5 Flurouracil.
7. Relapsing polychondritis.
8. Dihydroxyacetone.
9. Management of oral lichen planus.
10. Potassium iodide.

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe in detail the etiopathogenesis, clinical types and management of Acanthosis nigricans.
2. Describe in detail the causes, clinical features and management of Erythroderma.

II. Write notes on:

(10 x 7 = 70)

1. Eruptive xanthoma .
2. Scleroderma.
3. Skin manifestations of chronic renal failure.
4. Livedo reticularis.
5. Targeted phototherapy.
6. Cutaneous manifestations of Dengue fever.
7. Voriconazole.
8. Autologous serum skin test.
9. Ochronosis.
10. IgA vasculitis.

[LQ 2095]

AUGUST 2020
(MAY 2020 SESSION)

Sub. Code: 2095

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Extramammary pagets disease
2. Skin symptoms and signs associated with gastrointestinal diseases

II. Write notes on:

(10 x 7 = 70)

1. Dermatitis artifacta
2. Imiquimod
3. Acne conglobata
4. Neonatal lupus erythematosus
5. Generalised eruptive histiocytosis
6. Tufted angioma
7. Pilomatricoma
8. PUVA therapy
9. Acute and chronic radio dermatitis
10. Calcineurin inhibitors

[MD 0721]

JULY 2021
(MAY 2021 SESSION)

Sub. Code: 2095

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail the causes for pruritus and its management in elderly.
2. Classify dermatomyositis. Discuss in detail the clinical features, diagnosis and management of dermatomyositis.

II. Write notes on:

(10 x 7 = 70)

1. PAN (Pan Arteritis Nodosa).
2. Erythromelalgia.
3. Trichotillomania.
4. Pellagra.
5. Progesterone dermatitis.
6. Sekukinumab.
7. IVIG(Intra Venous Immunoglobulin).
8. Immunotherapy in wart.
9. Tranexamic acid.
10. Erythema annulare centrifugum.

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

[MD 0522]

MAY 2022

Sub. Code: 2095

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Classify primary cutaneous lymphomas. Discuss in detail the clinical feature and management of Mycosis Fungoides and its variants.
2. Discuss in detail the pathogenesis, clinical features and management of Sweets syndrome.

II. Write notes on:

(10 x 7 = 70)

1. Herpes Gestationis.
2. Calciophylaxis.
3. Skin manifestations in Rheumatoid arthritis.
4. Blooms syndrome.
5. Alkaptanuria.
6. Delusional parasitosis.
7. Hydroxy chloroquine.
8. Itraconazole.
9. Alpha hydroxyl acids.
10. Urticarial vasculitis.

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

[MD 1022]

OCTOBER 2022

Sub. Code: 2095

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Classify ichthyosis, enumerate syndrome associated with ichthyosis and write on clinical features, and management of nullous ichthyosiform erythroderma.
2. Etiopathogenesis, clinical features investigations and treatment of staphylococcal scalded skin syndrome.

II. Write notes on:

(10 x 7 = 70)

1. Post herpetic neuralgia.
2. Skin manifestations of renal transplant patients.
3. Carotenoderma.
4. Carcinoid.
5. Panniculitis.
6. Sweet's syndrome.
7. Platelet Rich Plasma (PRP).
8. Newer drugs in leprosy.
9. Vaccines in dermatology.
10. Biosimilars.

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

[MD 0723]

**JULY 2023
(MAY 2023 EXAM SESSION)**

Sub. Code: 2095

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail about etiopathogenesis, clinical features and management of Sarcoidosis.
2. Discuss in detail about Annular Erythemas.

II. Write notes on:

(10 x 7 = 70)

1. Lipid proteinosis.
2. Xanthomas.
3. Erythema multiforme.
4. Kimura disease.
5. Addisonian pigmentation.
6. Mastocytosis.
7. Multidrug therapy.
8. Pulsed dye laser.
9. Small molecules.
10. Infliximab.

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

[MD 1223]

**DECEMBER 2023
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 2095

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

**PAPER III – SKIN MANIFESTATIONS OF SYSTEMIC DISEASES AND
THERAPEUTICS**

Q.P. Code: 202095

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Write in detail about the classification, pathogenesis, clinical features and management of Epidermolysis Bullosa.
2. Write in detail about the biologicals, their mechanisms of action, indications and adverse effects in Dermatology.

II. Write notes on:

(10 x 7 = 70)

1. Spitz naevus.
2. Subcorneal pustular dermatosis.
3. Chilblain.
4. Pseudolymphoma.
5. Peutz-Jeghers Syndrome.
6. Annual Erythemas.
7. Miltefosine.
8. Nonsedative Anti-histamines.
9. Antifungal pulse therapies.
10. Complications of Tattoos.
