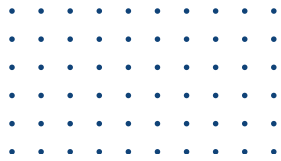


2024

QUESTION BANK

4TH PROFESSIONAL BAMS [RGUHS]



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The logo of Sharada Ayurveda Medical College & Hospital is a circular emblem. The top arc contains the text 'SHARADA AYURVEDA' and the bottom arc contains 'MEDICAL COLLEGE & HOSPITAL'. In the center, there is a green stylized figure of a person with arms raised, set against a white background with a green border.

KAYACHIKITSA

PAPER 1 (100 Marks) - Part A (50 Marks)**DESCRIPTION OF KAYACHIKITSA*****LONG ESSAY (10 MARKS)***

1. Define Chikitsa. Mention in detail the importance of Dwividopakrama? (2015)
2. Explain In detail about Chikitsa Chatuspada and its importance? (2018)
3. Discuss the difference between Ayurvedic and Adhunika Chikitsa Padhati Sidhanta? (2019)
4. Discuss about Samanya Vishesha Chikitsa Sidhanta? (2019)
5. Describe about Chikitsa Chatuspada and their role in clinical set up? (2021)
6. Define Chikitsa discuss applied aspects of Shadvidhopakrama? (2021)
7. Write the definition, synonyms of Chikitsa, Kaya, Kaya Chikitsa and classification of Chikitsa in detail? (2023)

SHORT ESSAY (5 MARKS)

1. Importance of Kayachikitsa in ashtanga Ayurveda? (2014)
2. Trividha Chikitsa Bheda? (2014)
3. Define Prakruthivighata? (2015)
4. Adravyabhoota Chikitsa? (2015)
5. Pradhanya Samprapti? (2015)
6. Urjaskara Chikitsa? (2015)
7. Doshavasechana? (2015)
8. Naishtiki Chikitsa? (2015)
9. Write the definition and importance of Kayachikitsa? (2016)
10. Derivation and definition of Chikitsa? (2017)
11. Write about Chaturvidha Chikitsa? (2018)
12. Dravya Vyapashraya Chikitsa? (2018)
13. Chikitsa Purusha? (2019)
14. Chikitsa Chatuspada? (2019)

15. Define Bheshaja, explain types of Bheshaja? (2021)
16. Importance of Ashtasthana Pareeksha? (2021)
17. Explain about Achara Rasayana and its uses? (2021)
18. Classification of Rasayana? (2021)
19. Write Vyadhi Namakarana Siddhanta with example. (2014)
20. Explain all types of Samprapti with one example for each. (2014)?
21. Trividha Vyadhi Bheda (2014)?

SHORT ANSWER (3 MARKS)

1. Define Kayachikitsa? (2014)
2. Name any four Adravabhoota Chikitsa? (2014)
3. Anupashaya? (2016)
4. Kaya Bheda? (2016)
5. Chikitsa Chatuspada? (2016)
6. Kaya Paryaya (2017)
7. Synonyms of Chikitsa (2018)
8. Kaya Nirukti? (2019)
9. Define Shamana Chikitsa? (2021)
10. Write 4 synonyms of Chikitsa? (2021)
11. Importance of Rogi Pareeksha? (2021)

DESCRIPTION OF KRIYAKALA

LONG ESSAY (10 MARKS)

1. Write in detail Chikitsa in various stages of Kriyakala ?(2014)
2. Importance of Kriyakala according to stages and their management? (2017)
3. Importance of Kriyakala according to stages and their management? (2017)
4. Describe Ritukriyakala? (2018)
5. Discuss Shatkriyakala? (2018)
6. Importance of Kriyakala with suitable example? (2021)

SHORT ESSAY (5 MARKS)

1. Importance of Shatkriyakala? (2015)
2. Define Kriyakala and explain Shad Kriyakala? (2019)
3. Discuss Shatkriyakala? (2020)

SHORT ANSWER (3 MARKS)

1. Vyakti (2014)
2. Sthana Samsraya (2016)

CHIKITSA SUTRA AND MANAGEMENT OF VRIDDHI, KSHAYA & PRADOSHJA OF DOSHA, DHATU & MALA**LONG ESSAY (10 MARKS)**

1. Explain Vyadhi Hetu Paryaya and Prakar in detail? (2014)
2. Define Ama. Explain Lakshanas of Sama Vata, Pitta, Kapha with their Chikitsa? (2016)
3. Write in detail about Dosha, Dathu Vriddhi and Kshaya Lakshana and their management in detail? (2016)
4. Define Samanyaja, Nanatmaja Vikara and explain their Chikitsa Upakrama with example (2018)

SHORT ESSAY (5 MARKS)

1. Adhyatmika Vyadhi (2014)
2. Doshasya Koshta Shakha Gati (2014)
3. Pitta Prakopaka Hetu (2014)
4. Vyadhimarga (2014)
5. Asthikshaya lakshana and Chikitsa (2014)
6. Awarana Chikitsa Sutra (2014)
7. Ama Pradoshaja Vikara? (2015)
8. Types of Ojo Vikaras and their Lakshana? (2015)

9. Chikitsa of Avarana? (2015)
10. Sama Pureesha Lakshana? (2015)
11. Lakshana of Ama Purisha? (2015)
12. Write about Ama. (2016)
13. Explain Samanya Chikitsa for Kaphaja Vikara.? (2016)
14. Describe Ojas? (2016)
15. Explain Avarana Chikitsa? (2016)
16. Explain Avarana Chikitsasutra? (2016)
17. Pittopakrama? (2016)
18. Kaphavrita Vata? (2016)
19. Define Anyonyavarana explain in detail Anyonyavarana? (2016)
20. Rasa and Rakta dhatu Pradoshaja Vikara?(2016)
21. Nanatmaja Vyadhi? (2016)
22. Dhamani Pratichaya? (2016)
23. Vyadhi samsarga hetavah? (2016)
24. Role of Shamana in Ama? (2017)
25. Management of Ojo Vyapath? (2017)
26. Ojo Kshaya Lakshana? (2019)
27. Chikitsa Purusha? (2019)
28. Write in short about the treatment of dosha Vriddhi? (2020)
29. Explain management of dhatu pradoshaja vikara? (2020)
30. Explain dosha Prathyanika Chikitsa with suitable examples (2021)
31. Discuss Leena dosha Chikitsa (2021)?
32. Discuss Saamadosh Lakshana and Chikitsa (2021)?
33. Explain Avarana Chikitsa? (2023)
34. Management of rakta dhatu Kshaya? (2023)
35. Vyadhiprathyanika Chikitsa? (2023)

SHORT ANSWER (3 MARKS)

1. Sama Pitta Lakshana? (2014)
2. Pittavaritta Vata chikitsa? (2014)

3. Medavridddhi Lakshana? (2014)
4. Nanatmaja Vyadhi? (2014)
5. Abhyantara Vyadhi? (2014)
6. Ojo Vyapat? (2014)
7. Name Rasa Pradoshaja Vikaras.? (2014)
8. Asthi Dhatu Pradoshaja Vikaras?(2014)
9. Name any four Kaphaja Nanatmaja Vyadhis.? (2014)
10. What is Niramavastha? (2014)
11. Prajnyaaparadha? (2014)
12. Rakta Vruddhi Lakshana? (2016)
13. Kha Vaigunya? (2016)
14. Medo Vruddhi Lakshana? (2016)
15. Sama Vata Lakshana? (2016)
16. Doshagati? (2016)
17. Ashayapakarsha? (2016)
18. Ojo Kshaya Lakshana? (2016)
19. Kunakha Chikitsa? (2016)
20. Role of Shamana in Ama (2017)?
21. Management of Ojo Vyapath? (2017)
22. Meda Pradoshaja Vikara (2018)
23. Shukra Khsaya Chikitsa (2018)
24. Nirama Kapha Lakshana (2018)
25. Ojo Vyapat Lakshna? (2018)
26. Anyonyavarana? (2018)
27. Write Roga Anutpattikara Chikitsa? (2020)
28. Write Chikitsa in Avaranajanya Vikara?(2020)
29. Nirama Vata Lakshana (2021)?
30. Roga Anuthpathikara Chikitsa? (2021)
31. Meda Vridhi Chikitsa? (2021)
32. Vyadhi Pratyanka Chikitsa? (2023)
33. Ojovisramsa Lakshana? (2017)

DVIVIDHOPAKRAMA & SADVIDHOPAKRAMA**LONG ESSAY (10 MARKS)**

1. Explain in detail – Shadvidhopakrama and its importance in Chikitsa? (2014)
2. Explain Dwividhopakrama and its importance in Chikitsa (2014)
3. Explain Shadvidhopakrama and their types in detail? (2016)
4. Discuss the application of Shadvidhopakrama with suitable examples? (2017)
5. Discuss in detail about Shadvidhopakrama and their application in detail? (2018)
6. Write Chikitsa, classify and explain Dwividhopakrama with example? (2020)
7. Define Chikitsa discuss applied aspects of Shadvidhopakrama? (2021)?

SHORT ESSAY (5 MARKS)

1. Vatasya upakrama? (2014)
2. Aushadha sevana Kala (2014)?
3. Define Patya and mention its importance in chikitsa? (2015)
4. Benefits of Shodhana? (2015)
5. Benefits of Shamana? (2015)
6. Dvididha Chikitsa Paddati? (2016)
7. Explain Oushadha Sevana Kala (2017)?
8. Explain Langhana Bhedas? (2017)
9. Write types of Shamana Chikitsa? (2018)
10. Write types of Stambana Chikitsa? (2018)
11. Define Shamana Chikitsa Classify and explain in detail? (2018)
12. Define Rukshana. Explain its clinical importance? (2018)
13. Define Pathya. Discuss Pathya Apathya in Vatarakta? (2018)
14. Explain the importance of Bheshaja Sevana Kala? (2018)?
15. Aushadha Sevana Kala? (2023)
16. Rukshana Chikitsa? (2023)

SHORT ANSWER (3 MARKS)

1. Stambana? (2014)
2. Shodhana Chikitsa in Vata Dhoshopakrama? (2014)
3. Nithya Shodhana? (2014)
4. Define Shamana? (2015)
5. Anupana? (2016)
6. Panchashodhana? (2016)
7. Importance of Anupana? (2017)
8. Define Pathya and Apathya?(2018)
9. Anupana and its Importance? (2020)
10. Define Shamana Chikitsa? (2023)
11. Indication of Santarpana Chikitsa? (2023)

DERIVATION OF THE TERM MANAS, ITS STHANA, GUNA, KARMA & SAMANYA CHIKITSA SIDDHANTA OF MANASA ROGA**SHORT ESSAY (5 MARKS)**

1. Manasa Pradhoshaja Vikara?(2014)
2. Manasavyadhi Anutpattikara Chikitsa?(2017)
3. Write Samanya Chikitsa Siddhanta of Manasa Roga?(2018)
4. Define Manas, Guna, Sthana and Karma? (2018)

SHORT ANSWER (3 MARKS)

1. Functions of Manas? (2014)
2. Manoguna and Manodosha? (2014)
3. Gunas of Manas? (2017)
4. Sthana of Manas? (2021)
5. Guna and karma of Manas? (2021)

NUTRITIONAL DEFICIENCY DISORDER**LONG ESSAY (10 MARKS)**

1. Common Kuposhana Janya Vikara (Nutritional Deficiency Disorders) and their Management? (2014)

SHORT ESSAY (5 MARKS)

1. Explain Nutritional Deficiency disorders and their Management? (2018)
2. Understanding and Management of ALZHMERS Disease through Ayurveda? (2021)

SHORT ANSWER (3 MARKS)

1. Vitamin A deficiency? (2018)

MANAGEMENT OF VARDHAKYAJANITA VIKARA & INDRIYAPRADOSHHAJA VIKARA**SHORT ESSAY (5 MARKS)**

1. Indriya Pradhoshaja Vikaras in old age (2014)

SHORT ANSWER (3 MARKS)

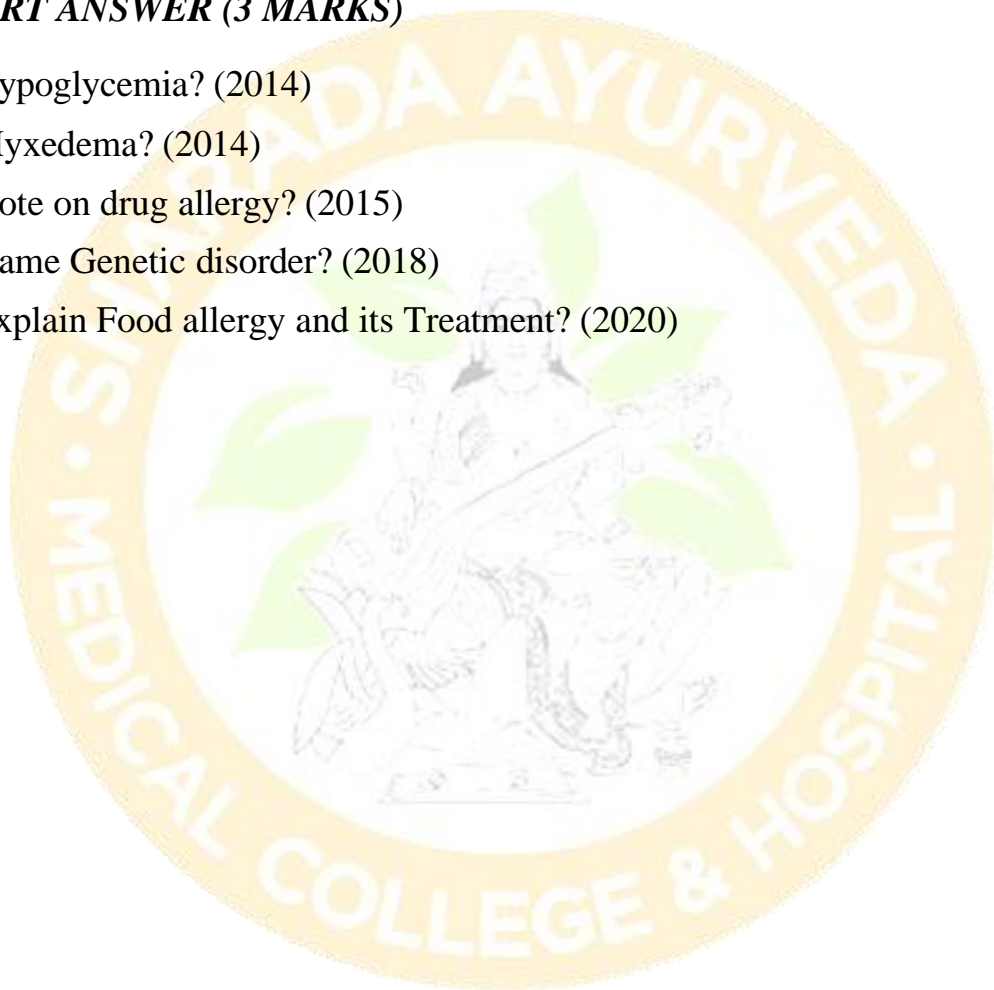
1. Scurvy? (2015)
2. Clinical application of fat-soluble vitamins? (2015)
3. Vardhaknya Janita Vikara? (2016)
4. Management of Vardhaknya Janita Vikara? (2017)
5. Alzheimers disease? (2018)
6. Write about sleep disorder and their ayurvedic interpretation? (2018)
7. Samanya Chikitsa Siddhanta of Vardhakyajanita Vikaras? (2020)?

GENETICS, ENVIRONMENTAL, AND IATROGENIC DISORDERS***SHORT ESSAY (5 MARKS)***

1. Classification of genetic disorders? (2014)
2. Iatrogenic diseases and its Management? (2017)
3. Management of Disease produced by Iatrogenic Factors? (2021)?

SHORT ANSWER (3 MARKS)

1. Hypoglycemia? (2014)
2. Myxedema? (2014)
3. Note on drug allergy? (2015)
4. Name Genetic disorder? (2018)
5. Explain Food allergy and its Treatment? (2020)



PAPER 1 (100 Marks) - Part B (50 Marks)**CHIKITSA SUTRA OF JWARA AND ITS TYPES****LONG ESSAY (10 MARKS)**

1. Explain – Samanya Chikitsa sutra of “Taruna Jwara” and Pathyakar Ahara Vihar in Jwara Vyadhi in detail? (2014)
2. Explain Nidanapanchaka and Chikitsa in Tarunajwara and Vishama Jwara?(2017)
3. Ayurvedic and modern management of Typhoid fever? (2018)
4. Define Jwara classify discuss Chikitsa Sootra and Chikitsa of Vishama Jwara(2021)
5. Explain about ayurvedic and Modern management of pneumonia (2021)

SHORT ESSAY (5 MARKS)

1. Dengue fever? (2014)
2. Management of hyperpyrexia? (2014)
3. Santata Jwara? (2014)
4. Etiopathogenesis of Leptospirosis? (2014)
5. Hyperpyrexia? (2015)
6. Explain Enteric Fever? (2016)
7. Vishama Jwara Chikitsa? (2016)
8. Ayurvedic management of dengue? (2017)
9. Dengue Fever? (2018)
10. Discuss etiology signs and symptoms and ayurvedic management of malarial fever? (2021)
11. Typhoid fever? (2023)

SHORT ANSWER (3 MARKS)

1. Chikitsa sutra of Sannipataja Jwara? (2018)
2. Treatment of Pneumonia? (2018)

3. Swasanaka Jwara? (2018)
4. Four Shamanaushadi for Jwara? (2020)
5. Write Shamanoushadhi for dengue fever? (2021)

CHIKITSA SUTRA AND MANAGEMENT OF DISEASES OF RASAVAHA SROTAS

LONG ESSAY (10 MARKS)

1. Define Amavata, Nidana, Lakshana and its management (2021)?

SHORT ESSAY (5 MARKS)

2. Management of Hrut shoola (Acute Cardiac pain)? (2014)
3. Hridroga Samanya Lakshana and Krimija Hridroga chikitsa.? (2014)
4. Hridroga chikitsa? (2016)
5. Mention causes of Hridshoola? (2016)
6. Chikitsa of Pandu Roga (2018)
7. Doshavasechana Chikitsa in Pandu Roga (2018)
8. Management of hypotension (2018)
9. Chikitsa of Amavata? (2020)
10. List hypertensive emergencies (2021)?

SHORT ESSAY (5 MARKS)

1. Shodhana in Pandu Roga? (2017)
2. Four Shamanaoushadhis in Amavata (2018)

CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF RAKTAVAHA SROTAS**LONG ESSAY (10 MARKS)**

1. Explain – Hetu, Bheda and Chikitsa of Visarpa? (2014)
2. Describe in detail Paribhasha, Nidana, Lakshana, Bheda, Chikitsa Sutra and Chikitsa of Raktapitta.? (2016)
3. Explain Samanya Nidana, Lakshana and Chikitsa of Kushta? (2016).
4. Describe in detail Paribhasha, Nidana, Lakshana, Bheda, Chikitsa Sutra and Chikitsa of Vatarakta.? (2016)
5. Define Vatarakta. Discuss Nidana, Samprapti, bheda, Lakshana and Chikitsa of Vatarakta (2017)?
6. Define Vatarakta, discuss Nidana, Samprapti, Bheda, Lakshana, Chikitsa Sutra and Chikitsa of Vatarakta? (2018)
7. Explain Sheetapitta, Udarda, Kotha and their treatment principles? (2018)
8. Sadhyasadyatha of Raktapitta? (2019)
9. What do you mean by Kamala. Discuss Nidana, Samprapti, Classify, Chikitsa sutra, Lakshana, and Chikitsa of Kamala? (2020)
10. Define Kushta, explain Nidana, Samprapti, Beda and discuss Kushta Chikitsa? (2023)

SHORT ESSAY (5 MARKS)

1. Rakta Pradoshaja Vikaras? (2014)
2. Raktapitta Sadhya Asadhyatwa? (2014)
3. Vatarakta Samprapti and Upyukta Kalpa? (2014)
4. Kushta chikitsa sootra? (2014)
5. Dadimaadi Ghrita – contents, Adhikara and Vyadhighnata?(2014)
6. Mention Chikitsa of Switra.? (2016)
7. Write about Pinda Taila? (2016)
8. Difference between Sheetapitta, Udarda, Kota and its management? (2016)
9. Causes, features and management of Teevraaktasrava? (2016)
10. Kumbha Kamala Chikitsa. (2017)?

11. Management of Raktapitta (2017)?
12. Kamala, Kumbakamala, Halimaka? (2018)
13. Differentiate between Kamala, Kumbakamala, Halimaka? (2018)
14. Nahibasti Samam Kinchit Vatarakta Chikitsam?(2018)
15. Indicators of Asavas in Kushta?(2018) 16. Management of
16. Hepatitis? (2018)
17. Chikitsa of Switra?(2018) 18. Gambheera Vatarakta Chikitsa?(2019)
18. Eka Kushta? (2019)
19. Bahupitta Kamala? (2019)
20. Management of Sanyasa?(2020) 22. Chikitsa of Visarpa?(2020)
21. Types of Vatarakta, and Shodana Chikitsa in Vatarakta?(2023)

SHORT ANSWER (3 MARKS)

1. Visarpa Upadrava?(2014)
2. Kotha? (2014)
3. Ekakushtha? (2014)
4. Udarda? (2014)
5. Ksheeraprayoga in Raktapitta? (2014)
6. What is Panatyaya? (2014)
7. Sheetapitta Hetu? (2014)
8. Kota Chikitsa? (2014)
9. Udarda Lakshana? (2014)
10. Few yogas in Bahupitta Kamala?(2014)
11. Ajagallika? (2016)
12. Indication of Tuvaraka Taila (2016)
- 13.. Shodhana in Kushta (2017)?
14. Sheeta Pitta Chikitsa. (MAR 2017) (SEP 2018)?

15. Shamana Chikitsa in Daha (SEP 2017)?
16. Bahyachikitsa in Switra (SEP 2017)?
17. Chikitsa in Sheetapitta? (2018)
18. Samshamana Chikitsa in Switra?(2018)
19. Chikitsa of Udarda?(2020)
20. Pathya in Kamala (2021)?
21. write medicines useful in hepatitis (2021)?
22. write medicines useful in Pliha Vikaras (2021)?
23. Kushta Chikitsa Sootra (2021)?
24. Define hepatitis (2021)?
25. Amavata Chikitsa (2021)?

NATIONAL HEALTH PROGRAMMES IN INDIA

SHORT ESSAY (5 MARKS)

1. National health program for AIDS? (2017)
2. National health program for Tuberculosis? (2017)
3. Discuss etiology signs and symptoms and management of aids (2021)?

SHORT ANSWER (3 MARKS)

1. Definition of AIDS? (2014)
2. Write about WHO? (2018)
3. Management of AIDS? (2018)
4. Treatment of Filariasis? (2020)
5. Filariasis (2023)?

DESCRIPTION OF GENERAL PRINCIPLES AND MANAGEMENT OF OTHER SYSTEM OF MEDICINE***SHORT ESSAY (5 MARKS)***

1. Dhyana? (2014)
2. Unani Chikitsa? (2014)
3. Unani system of medicine? (2016)
4. Naistiki Chikitsa? (2016)
5. Principles of naturopathy? (2016)
6. Yama, Niyama? (2016)
7. Principles of siddha system of medicine.? (2017)
8. Principles of Yoga system of medicine? (2017)
9. Scope of naturopathy in health management (2018)
10. Define physiotherapy, discuss its principles? (2023)
11. Mention the principle of Sidha medicine (2023)

SHORT ANSWER (3 MARKS)

1. Shatchakra (2014)
2. Padmasana (2014)
3. Pranayama (2014) (2016)
4. Homeopathy (2016)
5. Acupressure (2016)
6. Rehabilitation (2016)
7. Yama, Niyama (2016)
8. Unani Chikitsa Moolabhuta Siddhanta (2016)
9. Upavasa (2016)
10. Mud therapy (2016)
11. Pranayama (2016)
12. Padmasana (2016)
13. Nature care (2018)
14. Rehabilitation (2018)

ENDOCRINE GLAND DISORDERS AND THEIR MANAGEMENT***LONG ESSAY (10 MARKS)***

1. Etiopathogenesis, clinical features and management of hypothyroidism? (2014)

SHORT ESSAY (5 MARKS)

1. Hypothyroidism? (2015)
2. Hyperthyroidism etiology, pathogenesis, features and treatment? (2016)
3. Etiology, features and management of hypothyroidism? (2016)
4. Ayurvedic management of Hypertension? (2017)
5. List the disease of pituitary abnormalities? (2021)

SHORT ANSWER (3 MARKS)

1. Adrenal insufficiency? (2014)
2. Acromegaly? (2016)
3. Hyper pituitarism? (2017)
4. Hyperthyroidism? (2017)
5. Hypothyroidism? (2018)
6. Pituitary gland disorder? (2018)
7. Hypothyroidism? (2023)

VYADHIKSHAMATVA HINATA & AUTOIMMUNE DISORDERS***SHORT ESSAY (5 MARKS)***

1. Autoimmune disorders? (2017)
2. Discuss acquired immunodeficiency syndrome? (2018)

SHORT ANSWER (3 MARKS)

1. What is Auto immune disorder? (2023)

EMERGENCY MEDICINE***SHORT ESSAY (5 MARKS)***

1. Acute Peritonitis? (2015)
2. Causes, features and management of acute appendicitis? (2016)
3. Management of electric shock? (2016)
4. Causes and management of Acute respiratory distress?(2016)
5. Status asthmaticus with it's clinical management (2018)?
6. Management of Acute abdomen?(2020)
7. Explain emergency management of hyperglycemia (2021)?

SHORT ANSWER (3 MARKS)

1. Hypocalcemia(2014)?
2. Water intoxication(2014)?
3. Hypertensive emergencies(2014)?
4. Symptoms of hypoglycemia?(2014)
5. Symptoms of iodine deficiency(2014)?
6. Acid peptic disorder?(2016)
7. Management of drowning?(2016)
8. Management of electric shock?(2016)
9. Heat exhaustion?(2016)
10. Treatment of electric shock?(2017)
11. Management of acute hemorrhage(2018)
12. Management of convulsions (2018)
13. Murphy's sign(2018)
14. Congestive cardiac failure (2018)
15. Management of drowning?(2020)

PAPER 2 (100 Marks) - Part A (50 Marks)**CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF PRANAVAHA SROTAS****LONG ESSAY (10 MARKS)**

1. Describe in detail Paribhasha, Nidana, Lakshana, Bheda, Chikitsa Sutra and Chikitsa of Shwasa.?(2014)
2. Write about Nidana, Lakshana and Chikitsa of Rajayakshma?(2016)
3. Describe Nirukti, Nidana, Bheda, Lakshana and Chikitsa of Kasa Roga(2018)?
4. Define Swasa. Classify, discuss its Nidana Samprapti with its management (2018)?
5. Define Shwasa, discuss Nidana, Samprapti, Bheda, Lakshnas and Chikitsa principles of Swasa roga? (2020)
6. Define Shwasa , write in detail about Nidana, Samprapti, Bheda, Lakshana of Swasa and management of Tamaka Shwasa?(2023)

SHORT ESSAY (5 MARKS)

1. Rajayakshma Nidana, Lakshana?(2014)
2. Tamaka Shwasa Chikitsa?(2014)
3. Teevrashwasakathinyata Lakshana and Chikitsa? (2016)
4. Discuss about clinical feature and treatment of Tanaka Swasa? (2017)
5. Write about the treatment of Kshayaja Kasa In detail?(2021)
6. Sankramika Roga Karana (2021)
7. Indication of Vamana in Tamaka Swasa(2021)?
8. Explain Rajayakshma Chikitsa Sootra (2021)?
9. Tamaka Shwasa Chikitsa Sootra and mention 2 Yogas used in Tamaka Shwasa Chikitsa.(2021)?
10. Management of Urakshata (2021)?
11. Ekadasha Roopa, Rajayakshma and Chikitsa (2021)

SHORT ANSWER (3 MARKS)

1. Rajayakshma Hetu?(2014)
2. Hikka Vyadhi Pathyapathya?(2014)
3. Importance of Shukra and Mala Samrakshana in Rajayakshma?(2014)
4. Define Emphysema? (2017)
5. Hikka Bheda(2018)
6. Ingredients dose and indication of Talisadi Churna(2018)
7. Bronchitis (2018)
8. Chikitsa Sutra of Swasa(2018)
9. Shamana Aushada for Rajayakshma? (2023)

CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF UDAKAVAHA SROTAS**SHORT ESSAY (5 MARKS)**

1. Electrolyte imbalance? (2014)
2. Write signs and symptoms and management of electrolyte imbalance? (2017)
3. Samanya Chikitsa of Udara Roga (2018)
4. Discuss Diva Bali Shwayathu and Ratri Bali Shwayathu(2018)?
5. Define Trishna classify and explain its Chikitsa (2018)?
6. Discuss condition of water and electrolytes balance(2018)?

SHORT ANSWER (3 MARKS)

1. Amaja Trishna? (2014)
2. Udara types and Jalodara Chikitsa sutra?(2014)
3. Write about Electrolyte imbalance? (2016)
4. List any four formulations in management of Shosha?(2017)
5. Mention any four Shothahara Yogas?(2017)
6. Mention Kaphajashotha Lakshana?(2017)
7. Trishna Bheda? (2018)

8. Trishna hara Oushadi Kalpas? (2018)
9. Explain Pittaja Shotha Chikitsa? (2020)
10. Define water and electrolyte imbalance? (2020)
11. Management of Jaloudara? (2020)
12. Shamana Oushadi for Trishna? (2020)

CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF ANNAVAHA SROTAS

LONG ESSAY (10 MARKS)

1. Identify the disease where "pravahatho alpam bahusho malaktham" is seen and it's management (2023)
2. Discuss in brief about the causes, pathogenesis, types of Amlapitta and explain the principles of treatment and treatment of Amlapitta in detail. (2017)

SHORT ESSAY (5 MARKS)

1. Ajeerna Prakara and Samanya chikitsa?(2014)
2. Amlapitta Samanya Chikitsa sutra?(2014)
3. Chardi Chikitsa ?(2014)
4. Types of Amlapitta and its management? (2014)
5. clinical features and management of motion sickness? (2014)
6. Medicines used in the treatment of Acid peptic disorder?(2016)
7. Mention the treatment of Bhasmaka in short?(2016)
8. Mention the types of Chardi and explain the treatment of Dwishtartha Samyogaja Chardi? (2017)
9. Explain Bhasmaka Roga with Chikitsa Siddhanta (2018)
10. Chikitsa of Alasaka and Visuchika(2018)
11. Chikitsa of Amlapitta(2018)
12. Define Gulma it's Sthana. Explain Vatajagulma Chikitsa(2018)
13. What do you mean by Grahani dosha? Discuss Nidana Samprathi Bheda, Lakshana along with its management (2021)

SHORT ANSWER (3 MARKS)

1. Arochaka Samanya Chikitsa?(2014)
2. Takra in Grahani Roga?(2014)
3. Raktaja Gulma?(2014)
4. Chikitsa sutra of Bhasmaka Roga?(2014)
5. Types of Ajeerna and their Lakshana? (2015)
6. Medicine used in the treatment of acid peptic disorders (2017)
7. Explain Bhasmaka Roga with Chikitsa Siddhanta (2017)
8. Chikitsa of Alasaka and Visuchika(2017)
9. Chikitsa of Amlapitta(2017)
10. Define Gulma it's Sthana. Explain Vatajagulma Chikitsa (2017)
11. Chikitsa of Chardi(2018)
12. Types of Visarpa
13. Chikitsa of Amajeerna(2018)
14. Indication of Icchabhedi rasa? (2018)
15. Chikitsa of Atopa and Adhmana(2018)
16. Difference between anaha and admana(2018)
17. Raktaja gulma(2018)
18. Higuvastaka churna (2018)
19. List acid peptic disorders in ayurveda (2018)
20. Arochaka and adhmana chikitsa(2018)
21. Bhasmaka chikitsa (2018)
22. Chikitsa sootra of atopa (2021)
23. Adhmana chikitsa (2021)?
24. Gulma chikitsa sootra (2021)
25. Shamana Oushadi for Agni Mandya (2021)
26. Define Alasaka and Vilambika?(2023)
27. Shamana yoga for Parinama Shoola? (2023)

CHIKITSA SUTRA AND MANAGEMENT OF VATA VYADHI

LONG ESSAY (10 MARKS)

1. Describe specific Nidana, Samprapti, Lakshana and Chikitsa of right sided Pakshaghata (Hemiplegia)?(2014)
2. Write a note on Vatavyadhi Samanya Chikitsa and describe Manyasthamba Chikitsa? (2015)
3. Describe Ardita. Explain Nidana, Samprapti, Lakshana and Chikitsa in detail.? (2016)

SHORT ESSAY (5 MARKS)

1. Types of Udavarta and general principles of management? (2014)
2. Gridhrasi nidana and Chikitsa? (2014)
3. Sandhigatavata Lakshana and Chikitsa? (2014)
4. Vatakantaka Lakshana and Chikitsa? (2014)
5. Gridrasi Lakshana and Chikitsa? (2015)
6. Sandhigata Vata Lakshana and Chikitsa? (2015)
7. Gridhrasi Nidana, Lakshana and Chikitsa? (2016)
8. Nidana, Lakshana and Chikitsa of Sandhigatavata? (2016)
9. Samprapti and Chikitsa of Pakshaghata (2016)
10. Many Stambha Lakshana and Chikitsa? (2016)
11. Explain Nidana, Lakshana and Chikitsa of Pakshaghata. (2016)
12. Chikitsa of Ardita? (2016)
13. Chikitsa of Apabahuka? (2016)
14. Explain the signs and symptoms and treatment of Pakshaghata (2017)
15. Write a SHORT ESSAY (5 MARKS) on Motor neuron diseases and their treatment principles. (2017)
16. Explain signs and symptoms of Gridhrasi and discuss its treatment (2017)
17. Gridrasi Pratyatma Lakshana and Chikitsa (2018)?
18. Define Pakshavadha. Discuss its management (2018)?
19. Define Urustamba. Nidana Lakshana and Chikitsa(2018)?

20. Kampavata Lakshana and it's management (2018)?
21. Management of Katigraha?(2018)
22. Explain Nidana, Bheda, Lakshana and Chikitsa of Vatakantaka?(2018)
23. Vata Kantaka Chikitsa (2021)?
24. Explain Katigraha Chikitsa (2021)?
25. Sarvanga Vata Chikitsa (2021)?
26. Write Lakshana of Pakshaghata and its management? (2023)

SHORT ANSWER (3 MARKS)

1. Vataprakopaka Aahara?(2014)
2. Lakshana of Vishwachi? (2014)
3. Pittavruta Vata Chikitsa? (2014)
4. Kaphavruta Vyana?(2014)
5. Raktavritta Vata?(2014)
6. Vatakantaka Chikitsa?(2015)
7. Avabahuka Chikitsa?(2015)
8. Nasya in Ardita? (2015)
9. Pakwashayagata Vata? (2015)
10. Parkinsons disease? (2015)
11. Murdhni Taila in Ardita? (2016)
12. Brhat Vata Chintamani? (2016)
13. Mention Vatakantaka Chikitsa? (2017)
14. Mention clinical features of Asthimajjagatavata? (2017)
15. Medicines for Khanja (2018)?
16. Medicines for Khanja? (2020)
17. Medicines for Padaharsha? (2020)
18. Pangu Chikitsa? (2020)
19. Lakshanas of Kroshtukasheersha? (2020)
20. Medicines useful in Kampavata (parkinsonism)? (2020)
21. Vatavyadhi Chikitsa Sootra (2021)
22. Mention 2 formulation used in Sandhi Vata (2021)
23. Name any 4 drugs for Pakshavadha? (2021)

24. Manyasthamba Chikitsa? (2023)

NIDANA AND CHIKITSA SUTRA OF URUSTAMBHA

SHORT ESSAY (5 MARKS)

1. Lakshanas and Chikitsa of Urustambha?(2014)
2. Explain muscular Dystrophy (2018)
3. Management of myasthenia gravis? (2020)
4. Medicines for muscular dystrophy (2021)?
5. Medicines for Ursthamba (2021)?
6. Write Nidana of Urusthamba and its Chikitsa Sutra? (2023)
7. Write in brief about muscular dystrophy and it's management? (2023)

SHORT ANSWER (3 MARKS)

1. Gullian Barrie Syndrome – clinical features? (2014)
2. Define myasthenia Gravis? (2017)

PAPER 2-100 MARKS [PART B: 50 MARKS]**CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF MAMSAVAHA SROTAS AND MEDOVAHA SROTAS*****LONG ESSAY (10 MARKS)***

1. Describe in detail Paribhasha, Nidana, Lakshana, Bheda, Chikitsa Sutra and Chikitsa of Prameha? (2014)
2. Define Kuposhanjanya Vikara. Explain Nidana, Samprapti, Lakshana, Upadrava and Chikitsa of Sthoulya? (2016)
3. Discuss regarding the role of diet and lifestyle in the manifestation of Prameha and explain its principles of treatment and treatment in detail? (2017)

SHORT ESSAY (5 MARKS)

1. Prameha Vyadhi – Sadhyasadhyatwa?(2014)
2. Sthoulya Asthadosha and Chikitsa? (2014)
3. Sthoulya Lakshana and Chikitsa? (2015)
4. Write about panchakarma Chikitsa in Madhumeha? (2016)
5. Madhumeha Chikitsa Sutra? (2016)
6. Explain Karshya Chikitsa in detail. (2017)?
7. Rasaoushadi Prayoga in Madhumeha (2018)?
8. Ojomeha Samprapti and Chikitsa (2018)?
9. Define Sthoulya. Explain Asthasthoulya dosha with Chikitsa Sutra (2018)?
10. Mangement of Mamsashosha? (2020)
11. Chikitsa Sutra of Prameha and Vataj Prameha Chikitsa (2021)

SHORT ANSWER (3 MARKS)

1. Mention the types of Prameha? (2016)
2. Mention few complications of diabetes mellitus. (2017)
3. Arbuda Chikitsa (2018)

4. Dosh Dusya of Prameha (2018)
5. Ketoacidosis (2018)
6. Prameha Pidika(2018)
7. Galaganda Lakshana (2018)
8. Mention 2 formulation used in Karshya? (2021)
9. Drugs useful in Karshya (2021)
10. Shamana Oushadi for Gandamala (2021)
11. Write in brief about Prameha Samprapti, Lakshana and its Chikitsa sutra? (2023)

CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF ASTHIVAHA AND MAJJAVAHA SROTAS

SHORT ESSAY (5 MARKS)

1. Management of Asthi Kshaya (2021)

SHORT ANSWER (3 MARKS)

1. Mention any four Yogas for Asthisoushirya. (2017)
2. Management of Osteomyelitis (2017)?
3. Cause and features of osteoporosis (2018)?
4. Osteoarthritis? (2023)

CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF SHUKRAVAHA SROTAS

SHORT ESSAY (5 MARKS)

1. Klaibya Chikitsa? (2014)
2. Asthi and Shukra dhatu Pradoshaja Vikara? (2016)
3. Dwaja Bhangha (2016)?
4. Explain the cause, signs and symptoms, and treatment of Dhvajabhanga? (2017)

5. Define Klaibya. Classify and explain Nidana, Lakshana and Chikitsa of Klaibya?(2018)
6. Define Klaibya. Classify, discuss its management? (2021)

SHORT ANSWER (3 MARKS)

1. Klaibya? (2014)
2. Shukra Stambana Dravyas?(2016) 3.Kunapagandhi Shukra?(2016) 4.Medicines for Ksheena shukra?(2016)
3. Semen Analysis? (2016)
4. Oushadi yoga for Ksheena Shukra? (2023)

CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF MOOTRAVAHA SROTAS

SHORT ESSAY (5 MARKS)

1. Renal failure? (2014)
2. Define Mutrakrichra. Classify Explain Chikitsa of any Two? (2017)
3. Mutrakrichra Chikitsa? (2018)
4. Management of nephrotic syndrome? (2020)
5. Understanding of Nephrotic syndrome, Vrukka Roga in ayurveda and its management? (2021)
6. Management of Mutrakrichra? (2021)

SHORT ANSWER (3 MARKS)

1. Define Mutrakrichra? (2014)
2. Write four Shukrala Dravyas? (2014)
3. Shukra dosha's? (2014)
4. Mutrashmari? (2018)
5. Ashmari Chikitsa? (2018)

CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF PURISHAVAHA SROTAS***LONG ESSAY (10 MARKS)***

1. Explain the causes, pathogenesis, Bheda, Lakshana and treatment principles of Atisara. Discuss Chikitsa of Bhayaja and Shokaja Atisara?(2017)

SHORT ESSAY (5 MARKS)

1. Mention types of Arshas and mention the treatment of Kaphaja arshad? (2017)
2. Mention the signs and symptoms of Pravahika and Discuss about the clinical importance of Picchabasthi in the management of Pravahika? (2017)
3. Arsha Roga Chikitsa (2018)
4. Krimi Roga Chikitsa (2018)
5. Chikitsa of Amatisara (2018)
6. Management of Suska and Ardra Arshas (2018)
7. Name Purishaja Sroto Vikara. Discuss Mutrakrichra (2018)
8. Management of Ulcerative colitis? (2020)
9. Rakta Arsha Chikitsa? (2021)
10. Write in brief about Lakshana and treatment of Atisara? (2023)

SHORT ANSWER (3 MARKS)

1. Define ulcerative colitis? (2017)
2. Treatment of ulcerative colitis (2018)
3. Oushadi Kalpas for Purishaja Krimi? (2023)
4. Short note on IBS? (2023) ?

CHIKITSA SUTRA AND MANAGEMENT OF SEXUALLY TRANSMITTED DISEASES**SHORT ESSAY (5 MARKS)**

1. Phiranga features and management? (2014)
2. Write the signs and symptoms of Gonorrhoea?(2016) 3.Upadamsha Chikitsa? (2016)
3. Communicable disorders? (2016)
4. Explain the Nidana, signs, and symptoms and Chikitsa of Puyameha? (2017)
5. Gonorrhoea (2018)
6. What do you mean by STD? Name them. Discuss syphilis (2018)
7. Discuss management of sexually transmitted disease (2018)

SHORT ANSWER (3 MARKS)

1. Pooyameha? (2014)
2. Phiranga Upadrava? (2014)
3. Define Phiranga? (2016)
4. STD? (2016)
5. Define Upadamsa (2018)

INTRODUCTION, DEFINITION AND MANAGEMENT OF KAMA, KRODHA etc.**SHORT ESSAY (5 MARKS)**

1. Prajnaparada and its role in Manasa Roga? (2014)
2. Chitha Udvega Chikitsa? (2021)
3. Write in brief about Vishada(depression)? (2023)

SHORT ANSWER (3 MARKS)

1. Tadarthakari Chikitsa in Madatyaya? (2016)
2. Explain Prajnaparadha? (2020)

CHIKITSA SUTRA AND MANAGEMENT OF THE DISEASES OF MANOVAHA SROTAS**LONG ESSAY (10 MARKS)**

1. Define and explain Nidana, Samprapti, Lakshana and Chikitsa of Apasmara?(2014)
2. Describe the Satwavajaya Chikitsa? (2015)
3. What are the general causes for Manovikaras? (2015)
4. Explain Nidana, Lakshana and Chikitsa of Unmada Roga? (2016)
5. Define Unmada. Explain Nidana, Samprapti, Lakshana and Chikitsa of Kaphaja Unmada? (2016)
6. Write in detail about Nidana, Samprapti, Beda, Lakshana and Chikitsa sutra of Apasmara?(2023)

SHORT ESSAY (5 MARKS)

1. Syncope? (2014)
2. Vataja Unmada Nidana, Lakshana and Chikitsa? (2014)
3. Atatwabhinivesha Nidana, Lakshana and Chikitsa? (2014)
4. Unmada Nidana, Lakshana, Chikitsa? (2015)
5. Apasmara Bheda & Chikitsa? (2015)
6. Atatvabhinivesha (2015)
7. Nasya in Unmada? (2015)
8. Adravya Chikitsa in Manasa Vikara? (2015)
9. Samanya Nidana for Manorogas? (2016)
10. Apasmara Prabheda and Chikitsa? (2016)
11. Management of Atatwabhinivesha? (2016)

12. Daiva Vyapashraya Chikitsa?(2016)
13. Satvajaya Chikitsa?(2016)
14. Chikitsa of Apasmara?(2016)
15. Write Samanyanidana and Samprapti and Unmada and explain the treatment of Vataja Unmada (2017)
16. Explain the role of Achara Rasayana in the present-day stressful life (2017)
17. Define manas, list mano Rogas. Discuss Nidana Samprapti Lakshana and Chikitsa of Apasmara(2018)
18. Discuss Daivavyapashraya, Yukti and Satvaajaya Chikitsa of Manoroga (2018)
19. Nidana, Lakshana, Chikitsa of Atattvabhinivesha(2018)
20. Define Unmada its types and Chikitsa? (2020)
21. Nidana and Chikitsa of Apasmara (2021)?
22. Nija Unmada Chikitsa (2021)?
23. Oushadi useful in stress induced disorders (2021)
24. Write in brief about Daivavyapashraya Chikitsa in management of Manasa Roga? (2023)

SHORT ANSWER (3 MARKS)

1. Youna Manogata Vikara(2016)
2. Satvavajaya Chikitsa(2016)
3. Depression (Mano Avasada) (2016)
4. Atattvabhinivesha (2016)
5. Manasa Mitra Vati (2016)
6. Manobhavas (2016)
7. Mention Charakokta Medhyarasayana (2017)
8. Mention any four Antidepressants (2017)
9. Mention Youna Manogata Vikara (2018)
10. Satvavajaya Chikitsa? (2020)
11. Explain Bhuta Vidya? (2020)

RASAYANA TANTRA**LONG ESSAY (10 MARKS)**

1. Define Rasayana & it's types. Explain in detail about relation between Rasayana & Jeevaneeya Tatwa? (2015)
2. Kutipraveshika Rasayana in detail? (2014)
3. Define Rasayana, discuss classification, indication, importance of Poorva Karma before Rasayana (2023)

SHORT ESSAY (5 MARKS)

1. Medhya Rasayana in the management of Manasa Roga? (2014)
2. Write on Charakokta Pippali Rasayanam? (2014)
3. Explain Vatatapika Rasayanam? (2014)
4. Naimitika Rasayana (2014)?
5. Chyavanaprasha (2014)?
6. Vardhamana Pippali Rasayana (2014)?
7. Achara Rasayana? (2014)
8. Chatuvidha Medhya Rasayana? (2014)
9. Vidanga Rasayana? (2015)
10. Shilajatu Rasayana? (2015)
11. Agastya Haritaki Rasayana? (2015)
12. Brahma rasayana (2016)
13. Chyavanaprasha Rasayana?(2016)
14. Indrokta Rasayana? (2016)
15. Importance of Achara Rasayana in stress management (2016)
16. Types of Rasayana?(2016)
17. Kamyas Rasayana? (2016)
18. Define Rasayana. Classify. Discuss Pippalivardhamana Rasayana(2016)
19. Define Rasayana its Poorvakarma. Explain Agastyaharitaki Rasayana with benefits. (2016)
20. Define Rasayana. Classify. Discuss Pippalivardhamana rasayana(2020)

21. Define Rasayana its Poorvakarma. Explain Agastyaharitaki Rasayana with benefits. (2020)
22. Rasayana Yogya and Ayogya (2020)
23. Define Rasayana? Explain Lashuna Rasayana? (2020)
24. Classification of Rasayana (2021)?
25. Explain about Achara Rasayana and its uses (2021)?

SHORT ANSWER (3 MARKS)

1. Naimittika Rasayana in Kushta? (2015)
2. Brahma Rasayana? (2015)
3. Rasayana Yogya Kala? (2015)
4. Lashuna Rasayana? (2016)
5. Rasayanapurvakarma? (2016)
6. Define Rasayana? (2016)
7. Rasayana Yogya and Ayogya (2018)
8. Determination of dose of Rasayana as per age (2021)
9. Importance of immunomodulators in Ayurveda (2021)

VAJIKARANA TANTRA

LONG ESSAY (10 MARKS)

1. Define Vajeeakarana. Types and importance of Vajeeakarana therapy in today's context? (2014)?
2. Explain Vajeeakarana in detail and the relevance of Vajeeakarana for present day? (2016)
3. Define Vajeeakaranatantra, classify based on Dravyas . Discuss, Poorvakarma, Yogya, yogya and its importance in present era? (2020)

SHORT ESSAY (5 MARKS)

1. Write down Vajikarana Yoga Kala and why? (2014)

2. Vajikarana Arha? (2014)
3. Importance of Vajeeekarana? (2015)
4. Write a note on Klaibya & it's treatment? (2015)
5. Prashastha Sukra Lakshana (2015)?
6. Sukravruta Vata? (2015)
7. Adravya Vajeeekarana? (2015)
8. Stree Prashamsa in Vajeeekarana? (2016)
9. Explain Stree Prashamsa in Vajeeekarana.? (2016)
10. Define Vajeeekarana and explain why Stree is known as the best Vajeeekara (2017)
11. Define Vajeeekarana. Classify Dravyabhedha Vajikarna. Explain Vrusyagutika? (2018)

SHORT ANSWER (3 MARKS)

1. Vajeeekarana definition? (2014)
2. Shukra Sthambaka Dravya? (2014)
3. Vajeeekarana definition? (2014)
4. Vrushya Basti? (2014)
5. Shudha Shukra Lakshana? (2014)
6. Shudha shukra Lakshana? (2016)
7. Vajikarana Paribhasha?(2016)
8. Makara Dhwaja Vati?(2016)
9. Mention Shudhashukra Lakshanas (2017)
10. Ingredients dose indication of Trayodashanga Guggulu (2018)
11. Saraswatarishta (2018)
12. Classification of Vajikarana Dravyas (2021)?
13. Vajikarana Mitra Mandali (2021)?
14. Shukra Stambhaka Dravya? (2014)
15. Vajeeekarana definition? (2014)
16. Vrushya Basti? (2014)
17. Shudha Shukra Lakshana? (2014)



PANCHAKARMA

INTRODUCTION TO PANCHAKARMA***LONG ESSAY (10 MARKS)***

1. Explain in detail about the setting up of Panchakarma theatre with proper infrastructure of men and material (2017)
2. Define Shadvidhopakrama and discuss yogyaayogya and guna of each upakrama (2021)

SHORT ESSAY (5 MARKS)

1. Importance of Panchakarma in prevention and treatment of diseases (2017)
2. Peyadi samsarjana krama (2017)
3. Explain the role of Panchakarma in health and disease (2019)
4. Importance of samsarjana krama (2020)
5. Write the ashta varjyakara bhavas and mention the necessity of following them (2021)
6. Utility of Panchakarma (2021)
7. Rasadi samsarjana krama (2022)
8. Importance of purva karma before shodhana (2022)
9. Specification of panchakarma theatre and necessary equipments (2022)
10. Indication of shodhana (2023)
11. Importance of agni and koshta in panchakarma (2023)

SHORT ANSWER (3 MARKS)

1. Rasa samsarjana (2017, 2018, 2019)
2. Pariharya Vishaya of panchakarma (2017, 2020, 2021, 2022, 2023)
3. Koshta pareeksha (2018)
4. Shodhana phala (2018, 2019)
5. Benefits of samsarjana krama (2018)
6. Ritu shodhana and its importance (2019, 2021)

7. Indication of peyadi samsarjana krama (2019)
8. Tarpanadi krama (2021)
9. Trividha karma (2023)

SNEHANA KARMA

LONG ESSAY (10 MARKS)

1. Define snehana and explain matranusara snehana (2018, 2019)
2. Write in detail about moordhni taila (2019)
3. Explain abhyantara snehapana in detail (2021)

SHORT ESSAY (5 MARKS)

1. Shirodhara procedure (2017)
2. Bahya snehana (2017)
3. Dose and schedule of shodhanartha snehapana (2017)
4. Indication and contra indication of snehana (2017, 2021)
5. Matra of shodhananga snehapana (2018)
6. Takradhara (2018, 2019)
7. Preparation and indication of takradhara (2022)
8. Pravicharana Sneha (2018)
9. Snehana vyapath (2018)
10. Diet during shodhana poorvakarma (2018)
11. Sadyo snehana (2019, 2021)
12. Sneha vyapath nidana , lakshana and chikitsa (2019)
13. Murdhni taila (2021)
14. Snehana karmukata (2022)
15. Tala podichil (2022)
16. Jeeryamana and jeerna lakshana of snehapana (2022)

17. Abhyantara snehapana (2023)

SHORT ANSWER (3 MARKS)

1. Shamananga Sneha kala (2017)
2. Anupana of snehapana (2017)
3. Akshi tarpana (2017)
4. Udwartana (2018)
5. Udwartana benefits (2018)
6. Shiro pichu indication (2018)
7. Indication of shirobasti and shiropichu (2019)
8. Snehapana kala (2019)
9. Indication of pravicharana snehapana (2020, 2022)
10. Padaghata (2021)
11. Write properties and indication of ghrita and taila (2021)
12. Write Sneha yoni with examples (2021)
13. Write ingredients of Mahanarayana taila (2021)
14. Talam (2021)
15. Karnapoorana (2022)
16. Samyak snigdha lakshana (2022)
17. Management of snehana atiyoga (2022)
18. Pravicharana snehana (2022)
19. Indication and contra indication of snehana (2023)
20. Accha snehana (2023)
21. Jangama Sneha (2023)

SWEDANA KARMA***LONG ESSAY (10 MARKS)***

1. Explain saagni sweda in detail (2021)
2. Define swedana , its classification and explain shashtika shali pinda sweda in detail (2023)

SHORT ESSAY (5 MARKS)

1. Procedure of nadi sweda and kumbha sweda (2017)
2. Swedana karmukata (2017, 2020, 2023)
3. Shali pinda sweda and anna lepana (2018)
4. Niragni sweda (2018)
5. Avagaha swedana (2018)
6. Importance of swedana (2018)
7. Chaturvidha sweda (2019)
8. Kuti sweda (2019)
9. Salvana upanaha (2019)
10. Write swedana yogya and ayogyia (2021)
11. Write Samyak, ayoga and atiyoga lakshana of swedana (2021)
12. Define swedana and classification of swedana (2022)
13. Complication of swedana and its management according to ayurveda and modern (2022)
14. Write niragni sweda and its indication (2022)
15. Chaturvidha sweda (2023)

SHORT ANSWER (3 MARKS)

1. Explain the procedure of patra pinda sweda (2017)
2. Name niragni sweda (2017, 2020, 2021s)

3. Upanaha sweda (2017)
4. Benefit of parisheka sweda (2017)
5. Atiyoga of swedana karma (2018)
6. Complication of swedana (2019)
7. Samyak swinna lakshana (2020)
8. Katibasti (2021)
9. Explain Sankara sweda (2021)
10. Avagaha sweda (2022)
11. Shodhanaga sweda (2022)
12. Maha Sneha and maha sweda (2022)

VAMANA KARMA

LONG ESSAY (10 MARKS)

1. Explain vamana procedure, utility of vamana karma in different diseases and karmukata of vamana karma (2018)
2. Explain poorva, pradhana and paschath karma of vamana (2022)
3. Write in detail about vamana karmukata (2022)

SHORT ESSAY (5 MARKS)

1. Samyak vanta lakshana (2017)
2. Assessment of vamana (2017, 2021)
3. Vamana vyapath (2018)
4. Vamana paschath karma (2019)
5. Vamana karmukata (2019)
6. Contra indication of vamana with reasoning (2019)
7. Vibhramsha vyapath (2021)
8. Indication and contra indication of vamana (2020, 2021)

9. Management during vishrama kala of vamana and virechana (2022)

SHORT ANSWER (3 MARKS)

1. Importance of madanaphala (2017)
2. Lakshana indicating doshagati during vamana procedure (2017)
3. Importance of madanaphala kalpa (2018)
4. Samyak vanta lakshana (2018)
5. Vamana ayoga lakshana (2018)
6. Vamanopaga Dravya and its importance (2019)
7. Vamanopaga dravyas (2020, 2023)
8. Sadyo vamana (2021)
9. Write vamana atiyoga and its chikitsa (2021)
10. Hrita dosha lakshana (2023)

VIRECHANA KARMA

LONG ESSAY (10 MARKS)

1. Explain in detail about virechana karma (2017)
2. Explain poorva, pradhana and paschath karma of virechana karma (2017, 2020)
3. Define virechana , write virechana vyapath and its management in detail (2021)
4. Explain virechana vidhi in detail (2023)

SHORT ESSAY (5 MARKS)

1. Virechana vyapada (2018)
2. Virechana paschath karma (2019)
3. Classify virechana and name one best drug for each type (2019)
4. Indication of virechana karma (2021)

5. Classify mridu, Madhyama and teekshan virechaka dravyas and describe their respective indication with formulations (2021)
6. Heena, Madhyama and pravara Shuddhi of virechana (2021)
7. Indication and contra indication of virechana (2022)

SHORT ANSWER (3 MARKS)

1. Types of virechana (2018)
2. Hrita dosha lakshana (2019)
3. Sramsana (2019)
4. Collection of aragvadha phala majja (2019)
5. Mention virechana kalpa of chaturangula (2021)
6. Trividha Shuddhi of virechana (2022)

BASTI KARMA**LONG ESSAY (10 MARKS)**

1. Enumerate different types of basti and write procedure of asthapana basti in detail (2019)
2. Explain importance of basti as ardha chikitsa (2021)
3. Explain basti pranidhana vidhi (2022)

SHORT ESSAY (5 MARKS)

1. Basti karmukata (2017)
2. Classification of basti (2017)
3. Dosage form of niruha and anuvasana basti (2017)
4. Uttara basti procedure in female (2018)
5. Pancha prasarutiki basti (2018)

6. Karma basti (2018)
7. Anuvasana basti vyapath (2018, 2019)
8. Mode of action of basti karma (2018)
9. Lekhana basti (2018)
10. Samyak, ati and heena yoga of anuvasana basti (2019)
11. Procedure of Uttara basti in male (2020)
12. Classification of basti (2020)
13. Basti putaka dosha (2020)
14. Madhutailika basti (2021)
15. Samyak basti lakshana (niruha and anuvasana) (2021)
16. Mention kshara and vaitarana basti and its clinical utility in management of auto immune disorders (2021)
17. Write indication of asthapana basti and mention its classification (2021)
18. Explain yoga, karam and kala basti schedule with their utility (2021)
19. Method of preparation of niruha basti yoga (2021)
20. Vaitarana basti (2021)
21. Basti Netra dosha (2022)
22. Erandamooladi niruha basti (2022)
23. Basti vyapath and its management (2022)
24. Explain basti yantra (2023)
25. Basti samyoga vidhi (2023)

SHORT ANSWER (3 MARKS)

1. Basti putaka dosha (2017, 2019)
2. Sankya bhedena basti prakara (2017)
3. Madhutailika basti (2019, 2023)
4. Indication of Uttara basti (2017, 2019, 2021)
5. Kshara basti (2017)
6. Basti pratyagamana kala (2017, 2018, 2019, 2021)

7. Anuvasaan basti vyapath (2018)
8. Basti Dravya doshas (2019, 2021)
9. Vaitarana basti (2020)
10. Basti Netra (2020)
11. Yoga basti (2021)
12. Matra basti (2021)
13. Define anuvsana basti and mention its types with matra (2021)
14. Contra indication of asthapana basti (2021)
15. Piccha basti (2022)
16. Basti putaka (2022)
17. Basti Parihara kala (2023)

NASYA KARMA

LONG ESSAY (10 MARKS)

1. Explain procedure and types of nasya in detail (2017)
2. Classification and karmukata of nasya karma (2018)
3. Explain classification of nasya karma (2018)

SHORT ESSAY (5 MARKS)

1. Pariharya Vishaya in nasya (2017)
2. Shirovirechana dravyas (2018)
3. Pradhamana nasya (2019)
4. Avapeedana nasya (2019)
5. Nasya and its classification (2020)
6. Nasya vyapath (2021)
7. Pratimarsha nasya (2021)

8. Contra indication of nasya (2021)
9. Ksheeradhama (2022)
10. Nasya vyapath and its chikitsa (2023)

SHORT ANSWER (3 MARKS)

1. Avapeedana nasya (2017, 2018, 2021)
2. Pratimarsha nasya (2017, 2021, 2022)
3. Complication of nasya (2017)
4. Write dosage of different nasya (2019)
5. Nasya vyapath (2019)
6. Pratimarsha nasya kala (2019)
7. Pradhamana nasya (2020)
8. Dhumapana (2021)
9. Nasya vayapth and its management (2022)
10. Dhuma nasya (2022)

RAKTAMOKSHANA KARMA

LONG ESSAY (10 MARKS)

1. Enumerate different types of raktamokshana and write the procedure of jalaukavacharana in detail (2019)
2. Explain jalaukavacharana vidhi (2020)
3. Classification and indication of raktamokshana and explain rakta mokshana as ardha chikitsa (2021)
4. Substantiate raktamokshana as ardha chikitsa (2022)

SHORT ESSAY (5 MARKS)

1. Types of rakta mokshana (2017, 2020)
2. Method of jalaukavacharana (2017)
3. Classification of rakta mokshana (2018, 2022)
4. Nidana, lakshana and chikitsa of siravyadha heena yoga (2019)
5. Discuss various types of jalauka and discuss recent updates (2021)
6. Explain method of collection and preservation of jalauka (2022)
7. Complication of siravyadha and its management (2023)

SHORT ANSWER (3 MARKS)

1. Pracchana karma (2018)
2. Indication of jalaukavacharana (2029)
3. Management of epistaxis and hemetemesis (2021)
4. Jalaukavacharna (2021)
5. Nirvisha jalauka (2022)
6. Classification of rakta mokshana (2023)

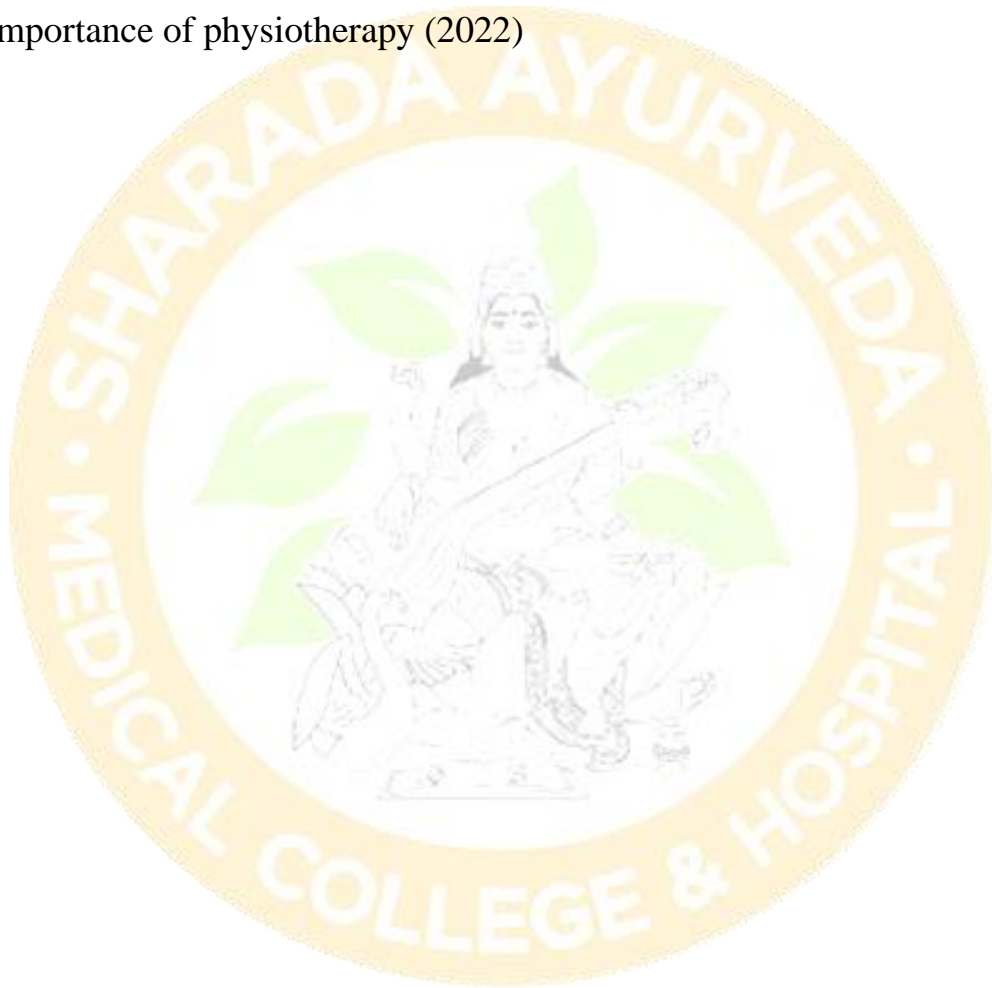
PHYSIOTHERAPY**SHORT ESSAY (5 MARKS)**

1. Short wave diathermy (2017, 2019)
2. Utility and importance of physiotherapy (2017, 2021, 2022)
3. Wax bath therapy (2018)
4. Ultrasonic therapy (2019,2022)
5. Infrared therapy (2020)
6. Utility of physiotherapy (2021)
7. Explain infrared therapy and its clinical importance (2021)
8. Describe exercise, their principles and justify its efficacy with example (2021)

9. Electrmagnetotherapy (2023)

SHORT ANSWER (3 MARKS)

1. Wax bath therapy (2017, 2022)
2. Infrared therapy (2017, 2022)
3. Ultrasonic therapy (2021, 2022)
4. Indication of infrared therapy (2021)
5. Importance of physiotherapy (2022)



The logo of Sharada Ayurveda Medical College & Hospital is a circular emblem. The top half of the circle contains the text 'SHARADA AYURVEDA' in a light yellow font. The bottom half contains 'MEDICAL COLLEGE & HOSPITAL' in the same color. In the center, there is a green and white design featuring a stylized 'S' and 'A' intertwined, with a green arrow pointing upwards. The entire logo is semi-transparent and serves as a background for the title box.

SHALYA TANTRA

LONG ESSAY [10 Marks]**PAPER 1 (Part A)****DEFINITION OF SHALYA, SHALYA TANTRA AND ITS IMPORTANCE. INTRODUCTION TO SHALYA TANTRA**

1. Signify the role of Shalyatantra in pre-christian era and write about the reasons for its down fall.
2. Define Salyatantra & write commentaries and commentators of Susrutha Samthita.
3. Write about Shalya tantra and describe the reasons for its downfall in detail.
4. Define Shalyatantra and its significance in Ashtanga Ayurveda.
5. Define Shalya Tantra and mention the ways and means for the propagation of Shalya Tantra.
6. What are Anushalya karmas. Narrate its importance.

YANTRA, SHASTRA

1. Write about Yantras and its types.
2. Define, enumerate and classify Yantras with relevant modern explanation. Write the guna, dosha and karma of yantra.
3. Enumerate and classify Yantras. Describe Nadi yantras and its uses in Shalya Tantra.
4. Describe the types of Yantras in details.
5. Define Yantra, numbers, classification & its importance.
6. Name the Shastras & its Gunas & dosas.
7. Define Shastra. Enumerate Shastras with neat diagram.

8. Enumerate Shastras. Write the gunas and doshas. Explain with relevant modern explanation.
9. Define Yantras its types & uses in detail.
10. Definition of Yantra Shastra and write its number, uses, Doshas, Guna and Karma.
11. Define and enumerate Shastras with their indications, Guna, dosha and Karma.
12. Define Shastra and its types, dosha in detail.

NIRJANTHUKARANA/ STERILIZATION

1. Explain about sterilization methods.

ANAESTHESIA

1. Define anesthesia and its types.
2. Explain about General anaesthesia.
3. Describe general anaesthesia drugs, techniques, stages, complications and management.
4. Define Anaesthesia and write types of Anaesthesia, explain in detail about anaesthetic agents, indications, contraindications. and complications of general anaesthesia.
5. Sanjna Nasha in ancient practice.

TRIVIDHA KARMA

1. Write in detail about Trividha karma with an example.

ASHTAVIDHA SHASTRA KARMA

1. Describe in detail about Ashtavidha Shastra Karma.
2. Write about Ashtavidha Shastra karma and its indications in various diseases.

3. Explain Sivana (Suture) its indication & contra indications.
4. Explain about Asthavidha shastra karma.
5. Enumerate Ashtavidha shastra karma. Write the indication, types and techniques of Seevana karma in detail.
6. Enumerate Ashtavidha shastra karma and explain in detail with relevant explanations.
7. Write about Ashtavidha shastra karma with suitable examples.
8. Write in detail about Astavidha shastra karma.

MARMA

1. Marma nirukti, its classification and clinical application with an example.

KSHARA AND KSHARA KARMA

1. Define Kshara, write about its guna, method of preparation and its clinical indications.
2. Describe Kshara karma chikitsa.
3. Pratisaaraneeya Ksharamahatwa in Shalya Tantra.
4. Define Kshara, write its types, properties and preparation of Paneeyakshara.
5. Explain the steps of Kshara sutra application in fistula in ano.

AGNI KARMA

1. Write the importance, instruments used, techniques, indications and contraindications and complications of Agnikarma.

RAKTAMOKSHANA

1. Write in detail about Raktamokshana Chikitsa Mahatwa, Raktamokshana Prakara, indications and contraindications.
2. Explain in detail about the concept of Raktamokshana.

PRANASHTA SHALYA

1. Define Shalya. What do you mean by Pranashta Shalya? Describe its types and methods of extraction.

RAKTA MAHATWA/ RAKTASHRAVA

1. Brief the formation of Raktha according to Sushruta.
2. Raktadana (Blood transfusion and complications).
3. Write the indications and procedure of blood transfusion in detail and write its complications.
4. Explain in detail the types, symptoms and general treatment of haemorrhage.
5. Brief Raktha sthambanopayas

PAPER 1 (Part B)**SHAT KRIYAKALA**

1. Describe the clinical utility of Shat kriyakala with an example in Surgical disease.
2. Describe Shat kriyakala and write its significance in surgery.

VRANASHOTHA, GRANTHI, ARBUDA, KOTHA

1. Define Vranashopha. Classify Vranashopha. Describe Avasthaanusara Chikitsa.
2. Define Vranashopha. Write in detail about Ama, Pachyamana and Pakwa vranashopha and its management.
3. Explain Vranashotha with Classification, Symptoms and Management.
4. Vranashotha Nirukti, Nidana, Bheda and Avasthas. Write on Saptopakramas.
5. Define gangrene. Write its types. Write the clinical features of Ischaemic limb and write in detail about management of Ischaemic limb.

6. Define Granthi. Write its types and management.
7. Explain the method of examination of a swelling with relevant examples.
8. Mention the different types and classification of Arbuda and describe the treatment principles of Arbuda.
9. Write about Arbuda in detail.
10. Define Arbuda. Write its types and management.

VRANA

1. Nidana, Samprapthi, prakara and lakshana of Nija Vrana. Write about Shastiupakrama.
2. Explain the clinical features and treatment of Dushtavrana.
3. Define Vrana and discuss Dushtavrana Lakshanas and its management.
4. Explain the Susrutha's narration of Symptoms and signs of Dushtavrana and justify these by virtue of modern explanations.
5. Describe Vrana pariksha as per Sushruta and the treatment of Agantujavrana in details.
6. Nidana, samprapti, prakara and lakshana of Nija vrana. Write about Shasti Upakrama.
7. Explain in detail about Nija vrana, bheda and its management.
8. Describe Nija vrana- nidana, sampraprthi, prakara, lakshana and vranapariksha in detail.
9. Define varna and explain in detail Pancha lakshanas of vrana.
10. Define Vrana. Write the classification of Vrana. Describe Sadhyovrana in detail.
11. Define Vrana. Explain Vrana pareekshavidhi in detail (method of examination of ulcer).
12. Definition and classification of ulcer. Write about the method of examination of ulcer.
13. Write the prakaara and lakshanas of sadhyovrana. Explain Bhinna vrana in detail.

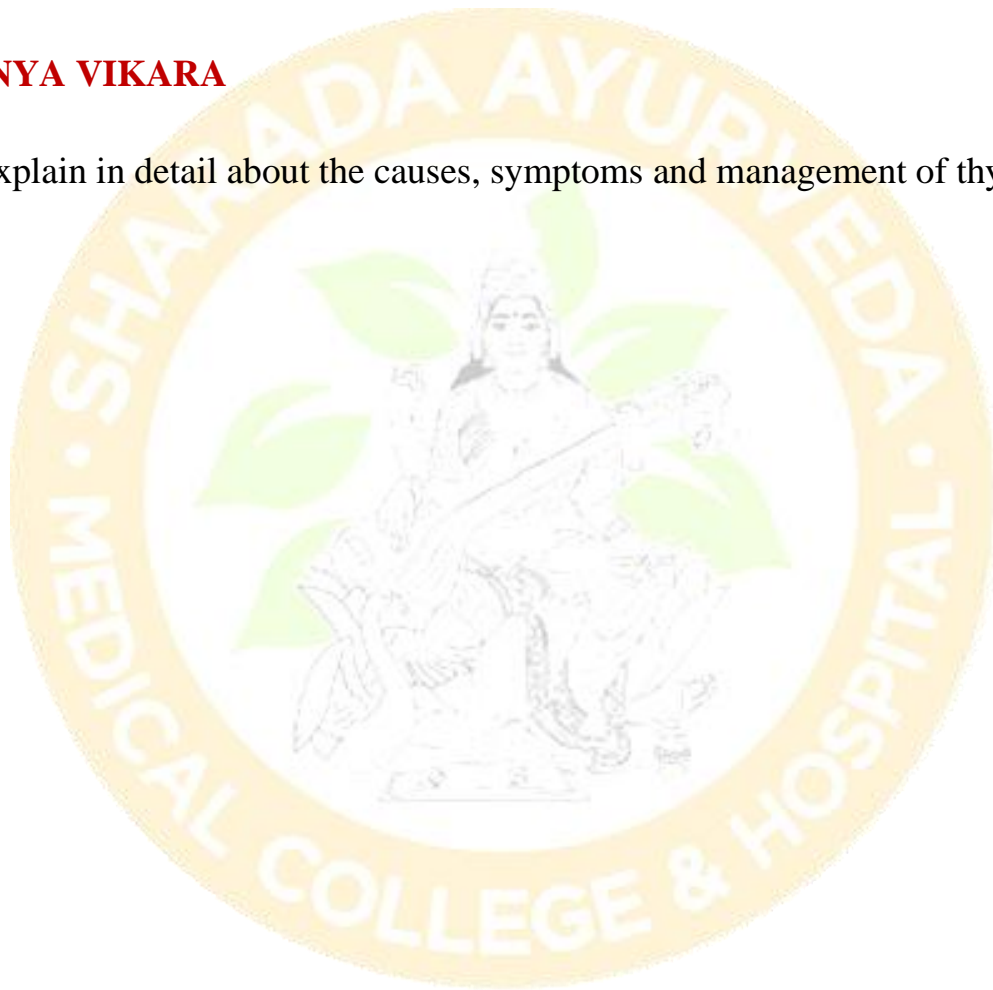
14. Dagda lakshanas & its chiktisa.

SIRA VIKARA

1. Write the clinical features and treatment of Varicosity of legs.
2. What are varicose veins? Write their various sites, causes and pathophysiology. Write about the management.

MANYA VIKARA

1. Explain in detail about the causes, symptoms and management of thyroid goiter.



SHORT ESSAY [5 Marks]**PAPER 1 (PART A)****DEFINITION OF SHALYA, SHALYA TANTRA AND ITS IMPORTANCE. INTRODUCTION TO SHALYA TANTRA**

1. Who are the contemporaries of Susrutha? Explain about their Granthas (Books).
2. Write about sushruta samhita
3. Sushruta samakaleenagranthakaras
4. Vyadhipraakara
5. Shalyatantra importance in astangayurveda
6. Write about the susruta samhita
7. Define Shalya Tantra. What are the causes for its decline?
8. Write about importance of shalya tantra in Ashtanga Ayurveda
9. Define Salyatantra & write commentaries and commentators of Susrutha Samthita
10. Qualities of Shasthra Vaidya (Surgeon).
11. Write about impotence of Shalya Tantra in Ashtanga Ayurveda
12. Vyadhiprakaras according to sushrutamatanusara
13. Explain the importance of Shalya Tantra in Ashtanga Ayurveda and describe the symptoms of Pranashta shalya in the body.
14. Shalya Tantra Hrasa karana and unnati upayas.
15. Oshtasandhana vidhi.
16. Write about Shalya tantra utpatti, parampara and vikasa

YANTRA, SHASTRA

1. Explain Nadee Yanthras
2. Upayatra
3. Shastra sampat

4. Sastra payana
5. Yantra Karma
6. Shalaaka Yantra
7. Write in detail of swastika yantras
8. Write about yantana karmas in detail
9. Nadi vrana nidana, lakshana and chikitsa
10. Types of Nadi Yantra its swaroompa and karma
11. Define yantra, its types and number
12. Name the shastras & its Gunas & dosas
13. Explain Shastra Sampata and write uses of Nadiyantra
14. Yanthra Doshas Shasthra Payanam
15. Anu shasthras
16. Nadi Yantra
17. Define Yantra, its types and number
18. Shastradhara
19. Shastra prakara.
20. Name the nadi yantras mentioned by Susrutha and explain Arshoyantra with a diagram.

NIRJANTHUKARANA/ STERILIZATION

1. Autoclaving
2. Write the name of Trividha Karma and describe a detail autoclave and Sterilization
3. Nirjantukarana
4. Brief note on sterilization techniques.
5. Explain about sterilization methods
6. What is sterilization? Write about different methods of sterilization.

ANAESTHESIA

1. Explain the types of Local Anaesthesia
2. Spinal anaesthesia
3. General anaesthesia
4. Epidural and spinal anaesthesia
5. Local anaesthetic drugs
6. Indications, contraindications and complications of spinal anaesthesia
7. Drugs used in Local anaesthesia, its indication and complications
8. Indications and complications of Spinal Anaesthesia
9. Types of anaesthesia
10. Sanjna nasha in ancient practice
11. Explain in brief types of local anaesthesia.
12. Complications of spinal anaesthesia.
13. Explain spinal anaesthesia in detail
14. Explain pre- anaesthetic assessment in a patient posted for surgery
15. Explain stages of general anaesthesia
16. Stages of General anaesthesia

TRIVIDHA KARMA

1. Write the name of Trividha Karma and describe a detail autoclave and Sterilization
2. Postoperative procedure.
3. Trividha karma
4. Importance of Paschat karma in Shalya Tantra.
5. Explain the importance of Paschat karma in detail
6. Explain poorvakarma
7. Write about paschat karma with an example

ASHTAVIDHA SHASTRA KARMA

1. Enumerate Ashthavidha Shastrakarmas and explain Chedya Karma
2. Aharya Vidhi
3. Suturing
4. Chedya Vyadhi
5. Write the name of Ashtavidha Shastrakarna and describe importance of Yogya
6. Seevanaprakaras
7. Explain sivana (Suture) it's indication & contra indications
8. Describe the types of seevanakarma with modern correlation
9. Write about different incisions mentioned by susrutha
10. Mention indications of Seevana karma and explain seevana vidhi
11. Suture materials and its indications

YOGYA- EXPERIMENTAL SURGERY

1. Yogya vidhi
2. Brief note on yogya sutriya.

MARMA

1. Marmaghata and its treatment
2. Marmaghata chikitsa
3. Marma nirukthi and classification
4. Explain sadhyopranahara marma

KSHARA AND KSHARA KARMA

1. Write method of preparation of Kshara sutra and its indications.
2. Ksharakarma
3. Write Nirukati, Guna, Dosha and types of Kshara and Describe importance of Kshara in detail

4. Explain Samyak Kshara Dagdha Lakshana and its treatment.
5. Describe the method of preparation of Apamarga kshara sutra.
6. Explain Pratisarana ksharapaaka vidhi.
7. Kshara nirukthi, prakara, kshara guna and dosha
8. Preparation of Kshara sutra with its indications

AGNIKARMA

1. Agnikarma
2. Explain procedure of Agnikarma
3. Agnikarma – vidhi and upadravas
4. Agnikarma and its mode of action
5. Indications and contra – indications of agnikarma
6. Explain Agnikarma Sadhya Vyadhi and Agnidagdha Lakshana
7. Pramada dagdha
8. Dahanopakaranas and its applications
9. Explain Dahanopakaranas and discuss its nature of application.

RAKTAMOKSHANA

1. Method of Jalookavacharanam
2. Sira vyadha
3. Types of Nirvisha Jalaoka
4. In whom Jalooka Vacharanam can be applied.
5. Jaloukavachrana
6. Types of Jalouka and Jaloukavacharanavidhi
7. Types of Nirvisha Jalaoka and Damshttra lakshana
8. Role of Jaloukvacharna in plastic surgery
9. Discuss types of Raktamokshana and write indications for Siravyadha.
10. Classify Raktamokshana and describe the procedure of Jaloukavacharana.

11. Write Raktamokshana prakaras and Shrungaavacharana in detail.
12. Explain types and features of Jalouka as explained by Susrutha Acharya. What is Indramada?
13. Procedure of Jaloukavacharana

BANDHA VIDHI

1. Bandha vidha
2. Indication and contraindication of Bandha
3. Bhandha prabheda and importance
4. Write in short –Prayojana of bandages.
5. Swasthika Bandage.
6. Types and rules of bandaging
7. Define bandha its prakara and explain about utsangi bandha
8. Explain general principles of bandaging

PRANASHTA SHALYA

1. Explain the importance of Shalyatantra in Ashtanga Ayurveda and describe symptoms of Pranashta Shalya in the body
2. Pranastashalya and Nirharanaupayas.
3. What are Shalya nirharana upayas?
4. Write Anavabaddha shalya nirharana upaya
5. Write the diagnostic methods for pranashta shalya

FLUIDS, ELECTROLYTES, ACID BASE BALANCE AND NUTRITION

1. Write the Electrolyte changes in intestinal obstruction
2. Write the causes, clinical features and management of Hypokalaemia.

RAKTA MAHATWA/ RAKTASRAVA

1. Raktastambhana upaya
2. Explain about Rakta Sthambhan
3. Raktadana (Blood transfusion and complications)
4. Brief the formation of Raktha according to Sushruta
5. Brief Rakthasthambhanopayas
6. Explain about Rakta Sthambhan
7. Blood transfusion and its complication
8. Explain Rakta mahatwa and Raktastambhana upayas.
9. Clinical assessment of haemorrhage

ANTIBIOTICS, ANALGESICS, ANTI-INFLAMMATORY, AND EMERGENCY DRUGS

1. Explain the role of antibiotics after Surgery
2. Emergency drugs in surgical practice

DIAGNOSTIC TECHNIQUES

1. Importance of X-ray in Shalya tantra
2. Role of X – rays in shalya Tantra
3. Indications and contraindications of X ray
4. Role of MRI in Shalya Tantra practice
5. Importance of X – ray & its complication
6. What is MRI (Magnetic Resonance Imaging)? Write its diagnostic significance.

PAPER 1 (PART B)**SHAT KRIYAKALA**

1. Explain Shatkriya kala
2. Applied aspect of shatkriya kala in surgical practice

VRANASHOTHA, VIDRATHI, PIDIKA, NADI VRANA, VRANA GRANTHI, MARMAGHATHA, KOTHA, GRANTI, ARBUDA.

1. Explain Saptha vidha upakaramas
2. Explain the significance of Vranashopha and its numbers.
3. Marmaghata and its treatment
4. Vranashopha
5. Saptopakrama
6. Vidrathi bhedana
7. Importance of kotha
8. Pachyamana vrana shopha lakshana and Chikitsa
9. Definition, types of vidhradi and its chikitsa
10. Nadi vrana nidana, lakshana and chikitsa
11. Enumerate about saptopakramas of vranasopha
12. Marmagatha nidana and chikitsa
13. Write about stages of vranshopha and sapta upakrama
14. Marmaghata chikitsa
15. Arbudam & its classification
16. Kotha (Gangrene)
17. Abhyatara vidradi stanas & its lakshanas
18. Vidradhi nirukthi and its types
19. Vidrathi and its treatment
20. Sapta upakramas
21. Nadi vrana

22. Describe Raktaja arbuda
23. Nadivrana Chikitsa
24. Arbudam & its classification
25. Kotha (Gangrene)
26. Explain Ekadasha upakramas
27. Explain types and clinical features of Gangrene
28. Discuss Saptopakrama.
29. Define Arbuda with its types and chikitsa
30. Define Shock, its classification and management.
31. Types of Nadi vrana and their management.
32. Inflammation
33. Define and classify abscess. Write the clinical features and management of pyogenic abscess.
34. Difference between benign and malignant tumours.
35. Lipoma and its management.
36. Ama, pachyamana and pakva shopha lakshana
37. What are shopha upakramas? Briefly explain.
38. Define vidrathi. Write sites of Abhyanthara vidrathi with clinical features
39. Pathophysiology of shock
40. Pyaemic abscess
41. Saptopakrama and their indication
42. Define vranashopha and write about vaikratapaha karma

VRANA

1. Explain Vranakarmas
2. Symptoms and treatment of infected wounds
3. Complications of wounds
4. Stages of wound healing
5. Shodhana dravya

6. Vrana bandha prakara
7. Ruhyamana Vrana
8. Vrana upadrava
9. Vranitagara
10. Dagdha vrana chikitsa
11. Sadhyovrana types
12. Dagdha vrana
13. Explain rule of nine
14. Sadhyovrana shudhi
15. Vranasya paschyat karma
16. Write the chikitsa of prameha pidaka
17. Pachyamana vrana shopha lakshana and chikitsa
18. Write the management of vrana
19. Write in detail about vranitopasanavidhi
20. Define vrana and explain vrana vastu
21. Explain about types of Sadyovrana and its treatment
22. Define ulcer & its management
23. Dagda lakshanas & its chiktisa
24. Nija – Vrana – Types
25. Vran Upadrava
26. Prameha pidaka with treatment.
27. Varicose ulcer.
28. Explain rule of 9. Write clinical features of degree burns with its management
29. Classification of Aganthuja Vrana
30. Write the pathology, clinical features and management of venous ulcer
31. Write the clinical features and management of snake bite.
32. Explain stages of wound healing.
33. Patya and apatya in vrana.

34. Classify burns. Write their signs and symptoms and management.
35. Classify sadhyo vrana (Traumatic injury). Explain lakshana and chikitsa of
Bhinna vrana
36. Explain in detail about examination of ulcer
37. Dagdha vrana prakara and its chikitsa
38. Sadhyo vrana bheda and lakshana
39. Ulcer and its classification
40. Rule of nine and classification on the basis of depth in burn injuries

MANYA VIKARA, GOITRE, APACHI,

1. Slipada and its management
2. Write the causes of lymph node enlargement
3. Write the investigative work for goiter.
4. Grave's disease
5. Apachi
6. Galaganda with its modern aspects
7. Define and classify goitre

SIRA VIKARA

1. Tests for Varicose veins affecting lower limb
2. Varicose ulcer
3. Write the causes of Deep vein thrombosis and its management. Write the pathology, clinical features and management of venous ulcer
4. Varicose vein diagnosis and management

DHAMANI VIKARA

1. Raynaud's disease
2. Clinical features of TAO with management

3. Buerger's disease
4. Buerger's disease and its management.

SNAYU VIKARA

1. Prathana shotha and prathana granthi.
2. Compound ganglion



SHORT ANSWER [3 Marks]**PAPER 1 (PART A)****DEFINITION OF SHALYA, SHALYA TANTRA AND ITS IMPORTANCE.****INTRODUCTION TO SHALYA TANTRA**

1. Causes of downfall of Shalya Tantra.
2. Dalhana
3. Qualities of Shastra vaidhya
4. Number of sthanas and chapters of Susrutha samhitha.
5. Types of Lepa and its pramana.
6. Susrutha samhitha teeka
7. Vishikhanupravesha
8. Dhanwanthari
9. Define Shalya
10. Commentaries of Susrutha samhitha.
11. Commentators of Susrutha samhitha.
12. Contemporaries of Susrutha
13. Write the impotance of Agropaharaneeya adhyaya

YANTRA, SHASTRA

1. Yantra dosha
2. Shastra payanam.
3. Anu shastras.
4. Shastra dhara.
5. Number of yantras.
6. Importance of Anushastras.

7. Taala yantra
8. Sandamsha yantra
9. Vruddi patra shastra
- 10.Vrudhi patra
- 11.Arsho yantra
- 12.Shastra dosha
- 13.Name the upayantras
- 14.Types of anushastras
- 15.Shastra dhara and paayana.
- 16.Dhara samsthaapana.
- 17.Shastra kosha
- 18.Name the Shastras
- 19.Atraumatic needle
- 20.Soochi prakara

NIRJANTHUKARANA/ STERILIZATION

1. Fumigation

ANAESTHESIA

1. Types of Anaesthesia
2. Complications of Anaesthesia
3. Field block
4. Hypothermic anaesthesia
5. Define Anaesthesia and classify them.
6. Premedication and its significance in surgery.

TRIVIDHA KARMA

1. Trividha karma and Saptavidha upakrama.

ASHTAVIDHA SHASTRA KARMA

1. Seevana types
2. Seevana dravyas
3. Seevana prakara
4. Shastra karma vyapad
5. Eshana vidhi
6. Aharya vyadhi
7. Bhedana karma
8. Bhedana prakara
9. Sandhana karma
10. Suture materials
11. Aharana
12. Chedhya vyadhis
13. Aseevya vyadhi
14. Sastra karma vyapad

YOGYA

1. Yogya vidhi

MARMA

1. Marma importance in surgical practice
2. Name the Shakhagata marmas

KSHARA AND KSHARA KARMA

1. Kshara gunas

2. Indications of Kshara karma
3. Preparation of kshara
4. Samyak kshara dagda lakshanas
5. Kshara types
6. Indications of paneeya kshara
7. Indications of pratisaraniya kshara
8. Ideal kshara sutra
9. Paneeya kshara

AGNIKARMA

1. Pramada dagdha
2. Plushta dagdha
3. Ajashakrith
4. Durdagdha
5. Dahanopakaranas
6. How Agnikarma is superior in anushastra karma
7. Dagdha varana types
8. Dhumopahata lakshanas
9. Agnikarma upakarana
10. Indications of Agnikarma
11. Agnikarma vidhi and upadravas
12. Dagda vana cikitsa
13. Types of agni karma
14. Agni karma prakara
15. Management of plushta
16. Agnikarma kaala
17. Twak dagdha lakshanas
18. Plushta dagdha lakshana and its Chikitsa

RAKTAMOKSHANA

1. Brief the formation of rakta according to Susruta
2. In whom Jaloukavacharana can be applied
3. Indication of raktamokshana
4. Savisha jaloukas
5. Types of Raktamokshana
6. Alabu
7. Sira vyadha
8. Nirvisha jalouka
9. Alabu avacharana
10. Write the name of Savisha jalouka
11. Complications of Raktamokshana
12. Aprashastha Jalouka lakshana
13. Leech application benefits
14. Indramada
15. Classification of Rakta mokshana

BANDHA VIDHI

1. Swasthika bandage
2. Bandhana types
3. Difference between Pichu, Plota and Vikeshika
4. Swasthika bandha
5. Pichu and plotha
6. Bandha prakara
7. Kavalika and Vikeshika
8. Gophana bandha and its indications
9. Change of bandage according to season
10. Kosha bandha

- 11.Kosha bandha
- 12.Abandhya vyadhis
- 13.Pichu
- 14.Contra indication of bandha

PANASHTA SHALYA

1. Gati (movement) of shalya
2. Define pranashta shalya and write its samanya lakshana
3. Panashta shalya
4. Write the samanya lakshana of pranashta shalya

FLUIDS, ELECTROLYTE, ACID BASE BALANCE AND NUTRITION

1. Nutritional fluid
2. Amrutajala
3. Alkalosis
4. Amruthajaladi soochibharanam

RAKTA MAHATWA, RAKTASRAVA

1. Brief Raktastambhana upayas
2. Indications for Raktadanam (blood transfusion)
3. Types of Raktasrava
4. Raktadanam
5. Raktastambhana upaya
6. Four measures of Raktastambhana
7. Complications of blood transfusion
8. Explain about Raktastambhana
9. Sirogata raktasrava chikitsa

10.Features of arterial bleeding

11.Causes of haemorrhage

ANTIBIOTICS, ANALGESICS, ANTI-INFLAMMATORY AND EMERGENCY DRUGS

1. Emergency drugs in surgical practice

DIAGNOSTIC TECHNIQUES

1. X Ray

2. What is the importance of USG in surgery?

3. FNAC

4. Use of USG in shalya tantra

5. MRI

6. USG

PAPER 1 (PART B)

SHAT KRIYAKALA

1. Mention the stages of Kriyakala

VRANASHOTHA, VIDRATHI, PIDIKA, NADI VRANA, VRANA GRANTHI, MARMAGHATHA, KOTHA, GRANTHI, ARBUDA

1. Stages of Vrana shotha

2. Sadhyasadhyata of Vidrathi

3. Keloid

4. Difference between Vidrathi and Vrana shopha

5. Abhighataja Kotha
6. Write types of Granthi
7. Name the asadhya arbudas
8. Vrana Granthi
9. Kotha
10. Vrana granthi
11. Amputation
12. Sebaceous cyst
13. Cardinal signs of inflammation
14. Describe Ayurveda treatment of Nadi vrana
15. Difference between Hypertrophic scar and Keloid
16. Trividha upakarama and Saptavidha upakrama
17. Amputation
18. Types of gangrene and their clinical features
19. Nadi vrana types and treatment
20. Marmaghatha
21. Define shock and write its signs and symptoms
22. Marmaghatha lakshanas
23. Vaso vagal shock
24. Marmaghatha definition
25. Kotha lakshana
26. Types of abscesses
27. Wet gangrene
28. Cellulitis
29. Carbuncle

VRANA

1. Enumerate Sadhyo vranas

2. Enumerate Vrana Vasthu
3. Provision of Asava, Arishta etc in Vrana
4. Sadhyo vrana shudhi
5. Vrana vasthu
6. Raksha karma
7. Ropana upakrama
8. Types of Aganthuja Vrana
9. Complications of aganthuja vrana
10. Method of Raksha karma
11. Aalepa
12. Write the features of chinna vrana
13. Vranaparigraha
14. Avasechana
15. Vrana Parigrahi
16. Sadhyasadyata of Vrana
17. Siraja vrana adhisthana
18. Vrana upadrava
19. Vranitagara
20. Dagdha vrana chikitsa
21. Lakshana of shudha vrana
22. Lakshana of Rohita vrana
23. Types of vrana bandha
24. Sukhasadhya vrana lakshana
25. Rakshoghna karma
26. Krimigna chikitsa
27. Vranitopasana
28. Dushta vrana lakshana
29. Vrana srava
30. Vrana adhisthana

- 31.Vrana nirukthi
- 32.Vrana ropana
- 33.Shudha vrana lakshana
- 34.Define ulcer
- 35.Vrana sthanas
- 36.Vrana srava
- 37.Write the symptoms of Ruhyamana, Samyak ruda and Sadhyo vrana in detail
- 38.Rudha vrana
- 39.Diabetic ulcer
- 40.Dushta vrana
- 41.Scald
- 42.Name the Prameha pidakas
- 43.Rule of nine
- 44.Classify sadhyovranas and define Kshatha vrana
- 45.Write prakrita vrana akriti
- 46.Ropana dravya
- 47.Vaikrruthapaha
- 48.Complications of burns
- 49.Dhoopana
- 50.China vrana
- 51.Sheeta dagdha

TWAK VIKARA

1. Kunakha
2. Chippam
3. Kadara
4. Write the features of Alasa and its treatment
5. Explain in short- treatment of chippa – paronychia

6. Corn
7. Valmika
8. Chippa Chikitsa
9. Paronychia

MANYA VIKARA

1. Write the symptoms of Galaganda and thyrotoxicosis
2. Apachi
3. What is Galaganda?
4. Goiter

SIRA VIKARA

1. Write etiology and clinical features of Deep vein thrombosis- DVT
2. Sira granthi
3. Homan's sign
4. DVT

DHAMANI VIKARA

1. Types of Aneurysm
2. What is Buerger's disease?
3. Aneurysm
4. Raynaud's disease
5. TAO
6. Define aneurysm and classify them

SNAYU VIKARA

1. Snayu shotha

2. Ganglion
3. Tennis elbow
4. Tendinitis
5. What is tennis elbow? Write its management

CARE OF AIDS AND HEPATITIS PATIENTS

1. Explain surgical care in hepatitis patient

EXTRA QUESTIONS

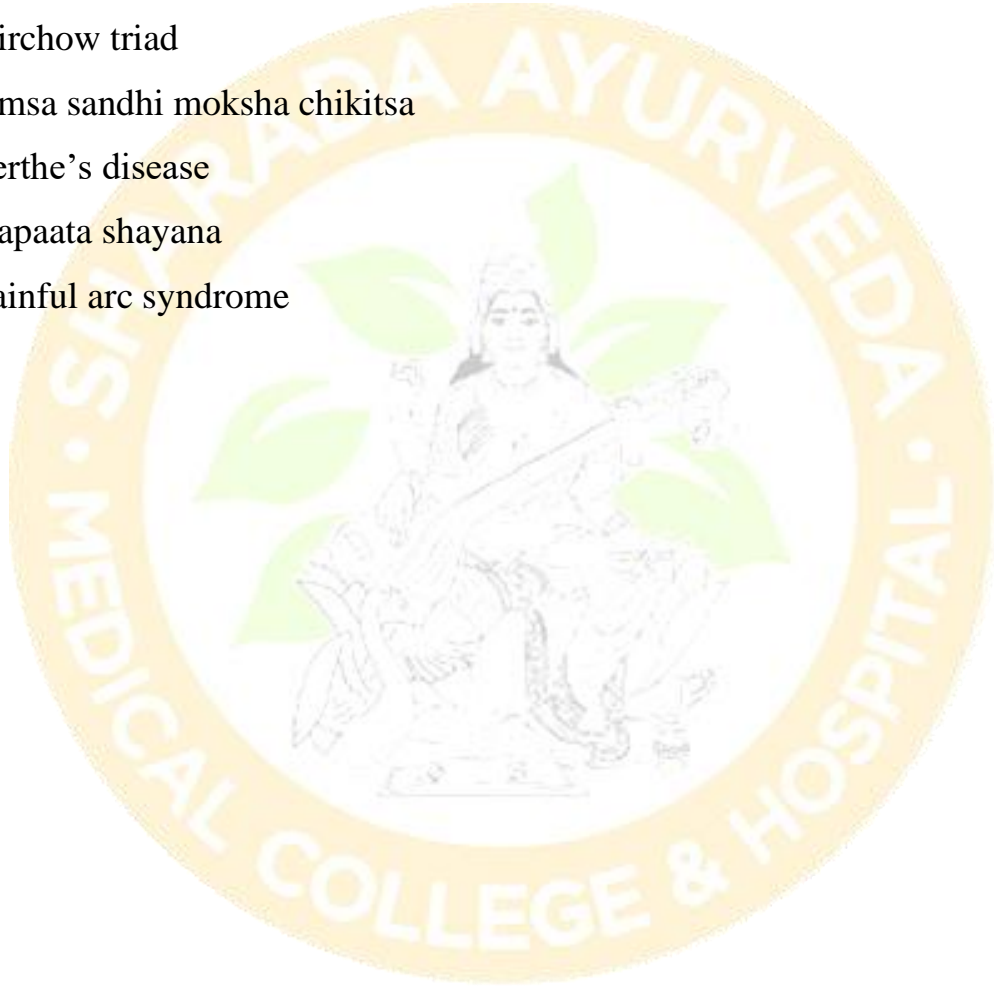
SHORT ESSAY (5 MARKS)

1. Oshta sandhana vidhi
2. Prathana shotha and Prathana granthi
3. Shoulder joint dislocation and its management
4. Slipada and its management
5. TNM classification of ca breast
6. Calcaneal spur and its management
7. Explain nasa sandhana vidhi
8. Define sandhana karma and explain in detail about nasa sandhana

SHORT ANSWER (3 MARKS) (3 MARKS)S

1. Sim's position
2. Sandhimuktha types
3. Patyaapthyas in bhagna chikitsa
4. Anuria

5. Sleepada
6. Mutavarodham
7. Prishtha vamsa vakratha
8. Akshakasthi bbanga
9. Apatanaka
10. Bbhaghandhara pidaka
11. Sahaja guna vikara
12. Virchow triad
13. Amsa sandhi moksha chikitsa
14. Perthe's disease
15. Kapaata shayana
16. Painful arc syndrome



PARER 2 (PART A)

BHAGNA

LONG ESSAY (10 MARKS)

1. Describe types of (fractures) and describe the symptoms and treatment of Patella (FEB 2007)
2. Describe the Samanya lakshsana, prakara of Bhagna and the detail treatment of Colle's fracture (JAN 2008)
3. Write Etiopathogenesis, Vishesha lakshanas of each Khanda Bhagna and its management.(DEC 2023)
4. Explain Nidana, Bheda and Samanya Lakshana of Asthi Bhagna and explain Clavicle Fracture(OCT 2022)
5. Write about asthibhagna and its management (DEC2011/JA N 2012)
6. What are the general clinical features and management of bhagna (JUN 2013)
7. Describe kandabhagna and management (DEC 2013)
8. Write about bhagna, its types, clinical features and line of treatment (DEC 2014)
9. Define fracture and discuss in brief aetiology , types and management of fracture of neck of femur (SEP 2017)
10. Define kanda bhanga, write about prakaras, lskshanas, upadrava and chikitsa (MAR 2018) (SEP 2018)

SHORT ESSAY (5 MARKS)

1. Nerve injury in the case of local complication of fractures and dislocations (AUG 2005)
2. Kanda bhagna samanya lakshanam(AUG 2005)
3. Potts fracture. (2005)
4. Write the types of Bhagna and describe Kandabhagna(DEC 2023)
5. Write the symptoms and management of shoulder joint dislocation (AUG 2007) (MAR 2017) (DEC 2023)
6. Janvasthi bhagna (JAN 2008)
7. Amsa sandhi moksha/vislesha (JAN 2008) (DEC 2013)
8. Sandhimukta lakshana and Chikitsa (Dec 2008) (SEP 2018) (DEC 2023)

9. Colle's fracture (2005, MAR 2006) Morbid anatomy and treatment of colle's fracture (JUN/JUL 2012) (JUN 2014) (JUL 2015)
10. Sandhi moksha prakara and lakshana (JUN 2014) (DEC 2015)
11. Causes and types of Sandhimoksha (OCT 2022)
12. Explain about types of Femur fracture in detail (AUG 2023)
13. Smith's Fracture (SEP 2017) (OCT 2022)
14. Shoulder dislocation and its management (DEC 2011/JAN 2012) (JUN 2022)
15. Symptoms and treatment of fracture of neck of femur (AUG 2007)
16. Asthividradi (JAN 2008)
17. Types of bhagna and its samanya chikitsa (JUN/JUL 2012)
18. Subluxation (DEC 2014)
19. Urvasthi bhagna lakshana and chikitsa (DEC 2015)
20. Pathya apathya and samanya chikitsa sutra of bhagna (JUL 2015)
21. Explain signs and symptoms of fracture of neck of femur and its management (JUN 2016)
22. Write about stages of fracture healing (FEB 2019)
23. Management and complications of fractures (FEB 2019)

SHORT ANSWER (3 MARKS)

1. Explain briefly about the Duga's test and empty can test (AUG 2023)
2. Write the rule of 3R with suitable examples (AUG 2023)
3. Describe March fracture (JUN 2022)
4. Myositis ossificans (SEP 2017) (NOV 2021)
5. Kanda bhagna samanya lakshana (JUL 2021)
6. Bhagna sadhanopaya (JUL 2021)
7. Tenosynovitis (JUL 2021)
8. Kocher's maneuver (MAR 2018)
9. Volkmann's ischaemic contracture (MAR 2017)
10. Ankle sprain (SEP 2017)
11. Bhagna chikitsa sutra (JUN 2014) (JUN 2016) (JUL 2021)
12. Parshukasthi bhagna chikitsa/ fracture of rib (MAR 2006) (JUN 2014) (JUN 2016)
13. Kapatashayana and its application (JUN/JUL 2012) (DEC 2013)

14. Gandha taila (JUN 2014)
15. Subluxation (DEC 2014)
16. Cardinal feature of fracture
17. Sandhimuktha (Moksha) lakshana (JUN/JUL 2012) (DEC 2012)
18. Sandhimuktha types (DEC 2011/JAN 2012)
19. Pathya apathya in bhagna chikitsa (DEC 2011/JAN 2012)
20. Bandhana kala in bhagna according to seasons (JUN/JUL 2012)
21. Chakrayoga vidhi and its uses (JUN/JUL 2012)
22. Akshakasthi bhagna (Dec 2008)
23. Amsa sandhi moksha chikitsa (Dec 2008)
24. Hanu moksha treatment (JAN 2008)
25. Parshukasthi shotha (JAN 2008)
26. Treatment of fracture akshakasthi (FEB 2007)
27. Types of fractures as per Sushruta (AUG 2007)
28. Types of sandhimoksha (AUG 2007)
29. Treatment of dislocation of temporo mandibular joint (MAR 2006)
30. Four diagnostic features of fracture/ Four diagnostic features of bhagna (AUG 2005)
31. Malunion (AUG 2005)
32. Pathological fracture (AUG 2005) (SEP 2018)
33. Cardinal feature of fracture (DEC 2012)
34. Immobilization (SEP 2018)
35. Fracture of humerus (MAR 2018)
36. Colles fracture (FEB 2019)
37. Fracture of rib (MARCH 2006)

DISEASES OF BONE

LONG ESSAY (10 MARKS)

1. Write in detail etiology, pathogenesis and treatment of acute osteomyelitis (JUNE /JUL 2012)

SHORT ESSAY (5 MARKS)

1. Types and treatment of asthividrathi (FEB 2007)
2. Write symptoms of lumbar Spondylosis (DEC 2023)
3. Asthi vidrathi (2005)
4. Manya- stambha- management (2005)
5. Osteo-arthritis(MAR 2006)
6. Osteomyelitis (Majja paripaka) (DEC 2015) (JUL 2021) (DEC 2023) (NOV 2021)
7. Intervertebral disc prolapse (AUG 2005)
8. Differential diagnosis of acute osteomyelitis (JUN 2013)
9. Ankylosing spondylitis (MAR 2017) (FEB 2019)

SHORT ANSWER (3 MARKS)

1. What is Osteomyelitis(DEC 2023)
2. Describe Pott's disease and its treatment(AUG 2023)
3. Disc prolapse (MAR 2017) (JUL 2021)
4. Investigations recommended for osteo arthritis(JUN 2013)
5. Prishtha vamsa vakratha (Dec 2008)
6. Asthi granthi (FEB 2007) (JAN 2008)
7. Perthe's disease (Dec 2008)
8. Pott's spine/Clinical features of pott's spine(JUN 2013) (OCT 2022)

CRANIO-CEREBRAL INJURIES**SHORT ESSAY (5 MARKS)**

1. Management of head injury(MAR 2006)
2. Management of cranio-cerebral injuries(NOV 2021)
3. Classify Head injuries and their complications (JUN 2013) (JUN 2016)

SHORT ANSWER (3 MARKS)

1. Cerebral contusion(MAR 2017)

2. Write the clinical evaluation of cerebral concussion(AUG 2023)
3. Features of epidural haematoma (JUN 2013)
4. Subdural haematoma(DEC 2015)
5. Two features of epidural haematoma(JUN 2013) (JUN 2016)
6. Shirogata rakta srava- management (2005, DEC 2008)

DISEASES OF SPINE

LONG ESSAY (10 MARKS)

1. Describe Prustasandi-vikruti (2005)

SHORT ESSAY (5 MARKS)

1. Intervertebral disc prolapse. (AUG 2005/ JULY 2021)
2. Ankylosing spondylitis (FEB 2019)
3. Write Lumbar syondylosis(DEC 2023)

SHORT ANSWER (3 MARKS)

1. Pott's spine(SEP 2017)

DISEASES OF BREAST

LONG ESSAY (10 MARKS)

1. Explain the clinical features of Stana Arbuda (CA breast), method of examination and modalities of treatment (JUL 2015) (JUN 2016) (FEB 2019)
2. Explain carcinoma of breast. write in detail about TNM classification(JUN 2014)
3. Write aetio- pathogenesis, classification, clinical features and management of breast cancer/ stana arbuda in detail (MAR 2017) (JUL 2021)

SHORT ESSAY (5 MARKS)

1. Breast cancer (FEB 2007)

2. Describe the symptoms and surgical treatment of Sthana Vidradhi- Breast Abscess(DEC 2023)
3. Sthana vidradhi and its management (Dec 2008) (JUN/JUL 2012) (DEC 2014) (MAR 2018) (FEB 2019)
4. Stana vidradi /Breast abscess(MAR 2006) (SEP 2018) (MAR 2018) (JUL 2021) (NOV 2021)
5. Write the causes, symptoms and treatment of breast Abscesss(JUN2022)
6. Aetiology , signs and symptoms of CA of breast / stanarduda and its chikitsa(JUL 2015) (SEP 2018) (SEP 2018)
7. Clinical features and management of fibroadenoma of breast(SEP 2017)
8. Explain the TNM classification of carcinoma breast (AUG 2023)

SHORT ANSWER (3 MARKS)

1. Fibroadenoma of breast(MAR 2017)
2. TNM classification(JUN 2016)
3. Features of sthana vidradi(DEC 2012)
4. Cyst of breast(AUG 2007)
5. Staging of breast cancer

DISEASES OF ESOPHAGUS

LONG ESSAY (10 MARKS)

1. Explain carcinoma of oesophagus and its treatment in detail (JUN 2014)

SHORT ESSAY (5 MARKS)

1. Carcinoma of oesophagus (FEB 2007)
2. Explain the symptoms and Oesophagitis(DEC 2023)
3. Congenital anomalies of esophagus. (JUL 2021)
4. Diagnosis and management of Oesophageal varices(SEP 2018) (JUL 2021)
5. Clinical feature and management of Reflux oesophagitis(MAR 2018) (JUL 2021)

6. Oesophageal atresia and its management (JUN 2016)
7. Write about Achalasia cardia oesophagus and its treatment (SEP 2017) (AUG 2023)
8. Perforation of oesophagus (MAR 2017)

SHORT ANSWER (3 MARKS)

1. Rat tail deformity(MAR 2017) (MAR 2018) (NOV 2021)
2. Barret's oesophagus (JUL 2021)
3. Cork screw oesophagus(SEP 2017)
4. Bird beak deformity(MAR 2017)
5. Oesophageal varices(DEC 2015)
6. Oesophageal atresia(MAR 2006)
7. Oesophagitis (MAR 2018)
8. Nissen's fundoplication (SEP 2017)

GULMA ROGA

LONG ESSAY (10 MARKS)

1. Explain the nidhana, prakara, lakshana, upadrava and chikitsa of gulma roga(FEB 2019)

SHORT ESSAY (5 MARKS)

1. Define Gulma and write its complications(JUL 2021)
2. Gulma Roga(NOV 2021)
3. Gulma upadrava chikitsa(SEP 2018)
4. Gulma chikitsa(FEB 2019)

SHORT ANSWER (3 MARKS)

1. Gulma roga chikitsa (MAR 2018)

SHOOLA VYADHI

SHORT ESSAY (5 MARKS)

1. Write about Anna Drava Shoola(JUN2022)
2. Explain Nidana, Prakara, Lakshana of Shoola Vyadhi(NOV 2021)
3. Parinama shoola(AUG 2007) (MAR 2017)

SHORT ANSWER (3 MARKS)

1. Lakshanas of parinama shoola (Dec 2012)
2. Treatment of parinamashoola (MAR 2006)
3. Acute abdomen (SEP 2018)

UDARA ROGA

LONG ESSAY (10 MARKS)

1. Explain the mechanism, types and treatment of ascites (Jaloodaram) (Aug 2005).
2. Write the types of Udara Roga and describe symptoms and treatment of Jalodara-Ascites (DEC 2023)
3. Write the causes, clinical features and management of Baddagudodara (Intestinal obstruction) (AUG 2023)
4. Write the Nidana, Samprapti, Prakara and Lakshana of Udara. Explain udara Patana in detail. (JULY 2021)
5. What are the clinical features of the peritonitis. What investigation do you advise also write the conservative treatment(DEC 2012)
6. Explain in detail about chidrodara and its management(JUL 2021)
7. Write the nidhana, samprapthi, prakara and lakshana of udara. Explain udara patina in detail (JUL 2021)

SHORT ESSAY (5 MARKS)

1. Chidrodara and its management (DEC 2014) (SEP 2017) (MAR 2018) (FEB 2019) (OCT 2022)

2. Ascities(JUL 2021)
3. Write about Jalodara/ and its surgical management(SEP 2018) (FEB 2019)
4. Clinical features of acute peritonitis(JUN/JUL 2012)
5. Volvulus (DEC 2013)
6. Baddodara lakshana (DEC 2013)
7. Causes of Intestinal obstruction and write their signs and symptoms(JUN 2014) (DEC 2015) (JUN 2016) (MAR 2017) (SEP 2018)
8. Badhagudodara (FEB 2019)
9. Intussusception (DEC 2014) (SEP 2018)

SHORT ANSWER (3 MARKS)

1. Stages of peritonitis(DEC 2023)
2. Chidrodara(DEC 2015) (SEP 2017) (DEC 2023)
3. Peritonitis(FEB 2019) (NOV 2021)
4. Bhaddhagudodara (MAR 2018)
5. Jalodara- ascites(SEP 2018) (FEB 2019) (JUN2022)
6. Define peritonitis/ peritonitis(JUL 2015) (MAR 2017)
7. Mention udara prakara (JUN 2016)
8. Causes of ascites(DEC 2015)
9. Sadhyasadhyatha in udara(DEC 2011/JAN 2012)
- 10.Types of perforation (FEB 2007)
- 11.Treatment of perforation
- 12.Bhadhagudodara/Treatment of badhagudodara (AUG 2007) (FEB 2019)
- 13.Volvulus (SEP 2017) (MAR 2017) (OCT 2022)
- 14.Explain intussusception (DEC 2023)

DISEASES OF STOMACH AND DUODENUM

LONG ESSAY (10 MARKS)

1. Mention sahaja vikara of Amashaya and describe in detail the causes, symptoms and treatment of Amashaya Arbuda (JAN 2008)
2. Explain aetiology, classification, clinical features and management of CA of stomach (MAR 2017)

SHORT ESSAY (5 MARKS)

1. Congenital anomalies of stomach (FEB 2007)
2. Write causes and symptoms and treatment of Pyloric Stenosis(DEC 2023)
3. Surgical treatment of pyloric stenosis (JUN 2013) (MAR 2018)
4. Difference(Differential diagnosis) between gastric and Duodenal ulcer(DEC 2012) (MAR 2018) (DEC 2023)
5. Amashaya arbuda. (2005)
6. Peptic ulcer classification, etiology and signs and symptoms(DEC 2023)
7. Ramsteds operation(DEC 2023)
8. Write about congenital pyloric stenosis(AUG 2023)
9. Explain signs and symptoms, complications and the management of duodenal ulcer
10. Write clinical features of amashaya vrana(Gastric ulcer) (JUN 2016)
11. Surgical intervention of gastric ulcer (SEP 2017)
12. Diagnosis and management of peptic ulcer (FEB 2019) (FEB 2019)
13. Peptic ulcer disease and its management (FEB 2019)
14. Pyloric stenosis(JUL 2021)

SHORT ANSWER (3 MARKS)

1. Pyloric stenosis(SEP 2018) (DEC 2023)
2. Hour glass stomach/contracture(MAR 2017) (SEP 2017) (MAR 2017) (OCT 2022)
3. Indications for gastro jejunostomy(JUL 2021)
4. Curling's ulcer(JUL 2021)

5. Causes for Haemetemesis (JUL 2015) (SEP 2017) (SEP 2018) (JUL 2021)
6. Projectile vomiting(FEB 2019)
7. Amasaya visthara(DEC 2013)
8. Ramsteds operation(MAR 2018)
9. Congenital pyloric stenosis (FEB 2019)

DISEASES OF SMALL INTESTINE

SHORT ESSAY (5 MARKS)

1. Describe the diagnosis and management of obstruction of small intestine. (JUL 2021)
2. Explain Crohn's disease (SEP 2017)

SHORT ANSWER (3 MARKS)

1. What is Crohn's disease(DEC 2015) (SEP 2018) (FEB 2019) (JUL 2021) (DEC 2023)
2. Paralytic ileus (JUL 2015) (JUL 2021)
3. Rebound tenderness (FEB 2019)
4. Meckel's diverticulitis(SEP 2017) (SEP 2018)

DISEASES OF LARGE INTESTINE

LONG ESSAY (10 MARKS)

1. Write in detail about differential diagnosis of Acute Appendicitis(JUN/JUL 2012)
2. Aetiopathogenesis, classification, clinical features, diagnosis, complications and management of appendicitis (JUL 2015) (JUN 2016) (MAR 2018)

SHORT ESSAY (5 MARKS)

1. Explain acute appendicitis, murphy's syndrome and mc burney's point(AUG 2005)

2. Symptoms and treatment of appendicitis (FEB 2007) (DEC 2014) (SEP 2018) (JUL 2021)
3. Enumerate the clinical feature and management of Acute Appendicitis(SEP 2017) (AUG 2023)
4. Chronic obstruction of colon(MAR 2006)
5. Causes , signs and symptoms and treatment of Ulcerative colitis/ Write about ulcerative colitis(JUL 2015) (SEP 2018) (MAR 2018) (OCT 2022) (JUN2022)
6. Write the diagnosis and management of Appendicular abscess. (JUL 2021)
7. Positions of vermiform appendix(DEC 2012)
8. Differential diagnosis of the acute appendicitis in female patient(DEC 2012)
9. Clinical features when inflamed appendix is pelvic in position (JUN 2013)

SHORT ANSWER (3 MARKS)

1. Appendicular mass(DEC 2015) (DEC 2023)
2. Describe briefly about murphy's triad(AUG 2023)
3. Rovsing's sign(Dec 2012) (OCT 2022)
4. Mcburney's sign and dance sign(JUN2022)
5. Appendicular lump(MAR 2017)
6. Murphy's traid(JUN/JUL 2012) (JUN 2013) (DEC 2013) (DEC 2014) (SEP 2017)
7. Names of incision given for appendectomy(JUN 2013)
8. Tivra undudka puchha Shotha (2005)

DISEASES OF RECTUM AND ANAL CANAL

LONG ESSAY (10 MARKS)

1. Describe different types of guda vikara and explain aushadhi chikitsa and shastra chikitsa for any one of them. (2005)
2. Explain in detail about Carcinoma rectum(Mar 2006)
3. Classify Arsa and Narrate Bheshaja chikitsa (DEC 2008)

4. Write definition, types, symptoms and treatment of Arsha according to Ayurveda (DEC 2023)
5. Define Arshas, its classification, clinical features of management(SEP 2017) (OCT 2022)
6. Write about Arshas in detail and its modern correlation (JUN2022)
7. Bhagandara classification, symptoms and management/ Explain Bhagandhara in detail(DEC 2011/JAN 2012) (DEC 2014) (NOV 2021)
8. Define arshas, write in detail about bhedhas, lakshanas, upadrava and samanya chikitsa sutra of arshas (DEC 2015)
9. Define bhagandara. Write its types and explain ksharasutra therapy in the management of horse shoe fistula (SEP 2018)

SHORT ESSAY (5 MARKS)

1. Explain the context of raktamoshana in arshas(AUG 2005)
2. Explain poorvaroop of bhagandara(Fistula In Ano) (AUG 2005)
3. Dwidoshaja bhagandara (Dec 2008)
4. Describe differential diagnosis of Gudgata Rakta srava(2005/ DEC 2013)
5. Fistula in Ano(MAR 2006)
6. Anorectal abscess(DEC 2023)
7. Explain the types of bhagandara and its chikitsa(MAR 2018) (AUG 2023)
8. Parikartika(DEC 2013) (MAR 2017) (MAR 2018) (OCT 2022)
9. Congenital anomaly of Anal Canal (FEB 2007) (JUL 2021)
- 10.Explain Fissure in Ano(SEP 2017) (JUL 2021)
- 11.Explain in detail about Guda Bhramsa and its management(MAR 2017) (AUG 2023) (NOV 2021)
- 12.Guda vidradi(NOV 2021)
- 13.Goodsall's rule(JUN/JUL 2012) (JUL 2021) (JUN2022)
- 14.Carcinoma of rectum (JUN 2014)
- 15.Arshas and its various treatment modalities (JUN 2014) (MAR 2018)
- 16.Nidana, lakshana and chikitsa of fissure in ano(JUL 2015)

17. Congenital anomalies of Rectum and Anal Canal (SEP 2017)
18. Chaturvidho Arshanam sadhanopayaha (SEP 2018)
19. Nidhana, lakshana and chkitsa of guda vikara (SEP 2018) (FEB 2019)
20. Ksharakarma in Arsha roga (SEP 2018)
21. Haemorrhoidectomy (SEP 2018)
22. Investigations in bhagandara (FEB 2019)

SHORT ANSWER (3 MARKS)

1. Classification of fistula in ano (DEC 2023)
2. Write about fistula in ano (DEC 2023)
3. Explain parikartika (DEC 2013) (DEC 2015) (SEP 2017) (JUL 2021) (DEC 2023)
4. Define fissure in ano and write its types (JUN 2014) (AUG 2023) (JUN 2022)
5. What is Goodsall's rule (JUL 2015) (MAR 2018) (SEP 2018) (JUL 2021)
6. Lord's dilatation (MAR 2018) (NOV 2021)
7. Sannirudda guda (SEP 2018) (NOV 2021)
8. Write the definition and clinical features of fissure in ano (JUL 2021)
9. Investigations in bhagandara (FEB 2019)
10. Sahaja arshas (FEB 2019)
11. Rectal polyp (SEP 2018) (FEB 2019)
12. Rectal prolapse (MAR 2017) (FEB 2019)
13. Mention causes of bleeding per anum (JUN 2016)
14. Define bhagandara (JUN 2016)
15. Shataponaka bhagandara/Management of shataponaka bhagandara (JUN 2013) (JUN 2014) (JUL 2015) (SEP 2018)
16. Indications of ksharakarma in arshas (JUL 2015) (SEP 2018)
17. Gudabhramsha (AUG 2005) (JUL 2015) (SEP 2017)
18. Agantuja bhagandara (DEC 2013)
19. Shambukavartha (DEC 2013)

20. Parikshepi bhagandara (Dec 2012)
21. Types of haemorrhoids (Dec 2012)
22. Define arshas and its types (DEC 2011/JAN 2012)
23. Nidana of guda brhamsha (DEC 2011/JAN 2012)
24. Write post operative apatyas in bhagandara chikitsa (DEC 2011/JAN 2012)
25. Types of bhedana in shataponaka bhagandara (DEC 2011/JAN 2012)
26. Methodology of agnikarma in arshas (DEC 2011/JAN 2012)
27. Arshoyantra Pramana (JUN/JUL 2012)
28. Chaturvidh arshosadhanopaya (JUN/JUL 2012)
29. Bhagandara pidaka (AUG 2007) (Dec 2008)
30. Sahaja guda vikara (JAN 2008) (Dec 2008)
31. Congenital anomalies of anus
32. Fistulography (2005)
33. Treatment of guda bramsha (JUN/JUL 2012)
34. Types of bhagandara (JUN/JUL 2012)
35. Types of fistula in ano (Dec 2012)
36. Arshas (DEC 2013)
37. Sphincterotomy (MAR 2017)
38. Anal stricture (MAR 2018)

ABDOMINAL INJURIES AND THEIR MANAGEMENT

SHORT ESSAY (5 MARKS)

1. Udarastha Aghataja vikruti (JAN 2008)

SHORT ANSWER (3 MARKS)

1. Blunt injuries of abdomen and its management (FEB 2019)

PARER 2 (PART B)

DISEASES OF LIVER

LONG ESSAY (10 MARKS)

1. Describe Yakritvruddhi nidana and chikitsa (DEC 2008)

SHORT ESSAY (5 MARKS)

1. Write the causes of hepatomegaly- Yakrutdalyudara and write the treatment of Cholelithiasis(MAR 2018) (DEC 2023)
2. Yakruth vidradi(MAR 2017) (DEC 2023) (OCT 2022)
3. Obstructive Jaundice(OCT 2022)
4. What is Hydatid cyst? Explain. (JUL 2021)
5. Portal Hypertension (SEP 2017) (NOV 2021)
6. Liver abscess and its management(AUG 2007) (DEC 2011/JAN 2012) (DEC 2015) (JUL 2015) (JUN 2016) (FEB 2019)
7. Cirrhosis of liver and its management (JUN 2014)

SHORT ANSWER (3 MARKS)

1. Anchovy sauce(OCT 2022)
2. Obstructive jaundice(JUN2022)
3. LFT(SEP 2017)
4. Charcot's traid(DEC 2015) (SEP 2017)
5. Hepatoma(MAR 2006) (JUN 2014)
6. Yakrutdalyodara (AUG 2007)

DISEASES OF GALLBLADDER

LONG ESSAY (10 MARKS)

1. Describe the causes, symptoms and treatment of Cholelithiasis (FEB 2007)

2. Write etiopathogenesis, classification, clinical features of cholelithiasis and its management/ surgical management (JUN 2013) (MAR 2017) (MAR 2018) (DEC 2023)
3. Define cholecystitis, its clinical feature, complications, and management (MAR 2018)

SHORT ESSAY (5 MARKS)

1. Pittashaya Ashmari (JAN 2008)
2. Explain the diagnosis and management of Cholecystitis(JUL 2021)
3. Write about Cholecystitis/ pittashaya shotha(JUN 2014) (SEP 2017) (SEP 2018) (FEB 2019) (JUN2022)
4. Conservative treatment of acute cholecystitis(JUN/JUL 2012) (DEC 2012)
5. Cholelithiasis- causes, signs, symptoms, and its management(DEC 2015)
6. Diagnosis and specific investigation in cholelithiasis (JUL 2015)
7. Cholecystectomy (SEP 2017)
8. Choledocholithiasis (MAR 2017) (JUL 2021)
9. What is Calot's triangle? Write in detail about the procedure of cholecystectomy(AUG 2023)

SHORT ANSWER (3 MARKS)

1. Describe cholelithiasis(JUN2022)
2. What is porcelain gall bladder(JUL 2021)
3. Murphy's sign(JUN/JUL 2012) (MAR 2018) (FEB 2019) (JUL 2021)
4. Hartmann's pouch(JUL 2021)
5. Types of gall bladder stones (JUN/JUL 2012)

DISEASES OF PANCREAS

LONG ESSAY (10 MARKS)

1. Discuss aetiopathology, classification, clinical features and management of pancreatitis (SEP 2017)

SHORT ESSAY (5 MARKS)

1. Define pancreatitis, its clinical features, complication and Treatment (JUN/JUL 2012) (MAR 2018)
2. Pancreatic tumour (MAR 2018)

SHORT ANSWER (3 MARKS)

1. Cullen's sign(DEC 2023)
2. Write the symptoms and types of pancreatitis(DEC 2023)
3. Pseudo pancreatic cyst(SEP 2018) (JUL 2021)
4. Annular pancreas (SEP 2017) (JUL 2021)
5. ERCP(MAR 2018)
6. Zollinger Ellison syndrome(MAR 2018)
7. Pseudopancreatic cyst(MAR 2017)

DISEASES OF SPLEEN**SHORT ESSAY (5 MARKS)**

1. Explain diagnosis and treatment of splenomegaly(AUG 2005)
2. Nidhana and lakshana of Pleehodara(DEC 2015) (JUL 2021)
3. Pleehodara classification, clinical features and management(MAR 2018)
4. What are the causes for splenomegaly (DEC 2014)
5. Splenic rupture and its management(FEB 2019)

SHORT ANSWER (3 MARKS)

1. What is IVP? Write causes of splenomegaly(DEC 2023)
2. Kehr's sign and pad sign (JUN 2022)
3. Splenomegaly (SEP 2017) (MAR2018)
4. Indications of splenectomy(JUL 2021)
5. Causes of splenomegaly (DEC 2014) (AUG 2023)
6. Pheela bheda (JAN 2008)

DISEASES OF KIDNEY AND URETERS

LONG ESSAY (10 MARKS)

1. Explain Nidana, Prakara, Lkshana and chikitsa of mootrashmari(SEP 2017) (JUL 2021)

SHORT ESSAY (5 MARKS)

1. Mention the symptoms and signs of basti ashmari(AUG 2005) .
2. Gaveeni Ashmari/sthana (Dec 2008) (DEC 2013)
3. Treatment of ashmari (MAR 2006)
4. Symptoms and management of trauma to kidneys (MARCH 2006)
5. Surgical management of urolithiasis(DEC 2023)
6. Discuss the causes for Hydronephrosis(JUL 2021)
7. Anuria (DEC 2008)
8. Differential diagnosis of haematuria (AUG 2007) (MAR 2017)
9. Treatment of renal calculus (AUG 2007)
10. Aetiology of renal calculus(JUN 2013)
11. Management of urinary calculi in detail (DEC 2014)
12. Mutra ashmari nidana, lakshana and chikitsa(JUL 2015) (FEB 2019)
13. Explain clinical features of ureteric calculi and its management(JUN 2016)
14. Congenital anomalies of kidney (MAR 2017) (MAR 2018)
15. Shukrashmari (JUL 2021)

SHORT ANSWER (3 MARKS)

1. Classification of mutra ashmari(DEC 2023)
2. Write the causes, symptoms and treatment of mutrashaya ashmari(DEC 2023)
3. Write the signs and symptoms and management of renal injury(MAR 2006) (AUG 2023)
4. Perinephric abscess(JUN2022) (NOV 2021)
5. Causes for haematuria(JUN 2016)
6. Horse shoe kidney(FEB 2019) (JUL 2021)
7. Sukrashmari (SEP 2018) (FEB 2019)
8. Renal calculus(FEB 2019)

9. Lithotripsy
10. Renal angle (MAR 2017)
11. Types of renal stone (SEP 2017)
12. Reno renal reflux (MAR 2017)
13. Indications of ESWL (Extracorporeal shock wave lithotripsy) (JUN 2016)
14. IVP (intravenous pyelogram) (DEC 2013) (DEC 2015)
15. Types of ashmari (DEC 2015)
16. Sukrashmari (JUL 2015)
17. Polycystic kidney (JUL 2015) (SEP 2017)
18. Ashmari nidhana (DEC 2013)
19. Clinical features of ureteric calculi (JUN 2014)
20. Contraindication of IVP (JUN 2013)
21. Congenital anomalies of kidney (AUG 2007)
22. Lithotripsy (SEP 2017)
23. Causes for haematuria (JUL 2021)

DISEASES OF URINARY BLADDER

SHORT ESSAY (5 MARKS)

1. Explain causes, symptoms and treatment of Mutrashaya Ashmari (JUN 2022)
2. Varieties of renal stones (DEC 2012)
3. Ectopia vesicae (MAR 2017)

SHORT ANSWER (3 MARKS)

1. Cystitis (MAR 2018) (NOV 2021)
2. Strangury (MAR 2017)
3. Basti Sahaja vikara (JAN 2008)
4. Congenital anomalies of urinary bladder (MAR 2006)
5. Mutrashayagata ashmari/vesical calculus (MAR 2018)

MUTRAGHATA AND MUTRAKRICHRA

SHORT ESSAY (5 MARKS)

1. Explain the causes of Retention of urine(JUN 2013) (NOV 2021)
2. Mutra sanga(SEP 2018)
3. Mutraghata (MAR 2018)
4. Mutrakrichra and its management (FEB 2019)

SHORT ANSWER (3 MARKS)

1. Mutrakruchra(SEP 2017)
2. Mutravarodham (Dec 2008)
3. Mutraghata and mutra krichra (AUG 2005)
4. Mootraghata/Treatment of mootraghata (FEB 2007) (SEP 2018)
5. Mutrajathara (AUG 2007)

DISEASES OF PROSTATE

SHORT ESSAY (5 MARKS)

1. Mutrashtheela (JAN 2008)
2. BPH and its management (DEC 2011/JAN 2012) (DEC 2015) (JUN 2016) (MAR 2017) (FEB 2019) (JUL 2021) (DEC 2023)
3. Discuss the aetiopathogenesis, clinical features and management of BPH. (JUL 2015) (JUL 2021)
4. Explain the causes and treatment of Benign Prostatic Hyperplasia(JUN2022)
5. Prostatitis(NOV 2021)
6. CA of prostate (SEP 2017)

SHORT ANSWER (3 MARKS)

1. TURP (DEC 2023)
2. Explain causes and treatment of benign prostatic hyperplasia(DEC 2023)
3. Prostatic abscess(OCT 2022)
4. Importance of PSA in diagnosis of prostatic disorders(JUL 2021)

5. Muthrashteela (DEC 2013)
6. Lobes of prostate gland(JUN 2013)
7. Benign prostatic hypertrophy- clinical features (DEC 2014) (SEP 2018)
8. Hesitancy (SEP 2018)
9. Vatashtila (MAR 2006)

DISEASES OF URETHRA

SHORT ESSAY (5 MARKS)

1. Urethral stricture(DEC 2015) (MAR 2017) (DEC 2023)
2. Explain about the management of Urethral Stricture(AUG 2023)
3. Describe the aethiopathogenesis and complications of urethral stricture(JUL 2021)

SHORT ANSWER (3 MARKS)

1. Write causes and symptoms of urethral stricture (MAR 2006) (DEC 2023)
2. Urethritis (SEP 2017) (FEB 2019)
3. Causes of retention of urine(DEC 2015)
4. Causes of bleeding in Ureter(MAR 2006)
5. Urethral stricture (JUN 2014) (JUL 2015)

DISEASES OF PENIS

SHORT ESSAY (5 MARKS)

1. Ulcers on penis(MAR 2006)
2. Phimosis – definition, types, symptoms and treatment (DEC 2015) (MAR 2017) (JUL 2021)
3. Prepuceal ulcer(JUL 2021)
4. Symptoms and treatment of phimosis (AUG 2007)
5. Niruddha prakasha and its chikitsa(DEC 2011/JAN 2012) (FEB 2019)
6. Avapatika (DEC 2013)

7. Paraphimosis- clinical features and surgical management (JUL 2015)
8. Parivartika(SEP 2018)

SHORT ANSWER (3 MARKS)

1. Avapatika (FEB 2007) (JAN 2008) (DEC 2014) (FEB 2019) (JUL 2021) (DEC 2023)
2. Write about phimosis(MAR 2018) (JUN2022)
3. Penile warts (NOV 2021)
4. Veneral warts (SEP 2018) (FEB 2019) (JUL 2015)
5. Circumcision (MAR 2017) (SEP 2018) (FEB 2019)
6. Paraphimosis/ Treatment of paraphimosis(Dec 2012) (MAR 2018)
7. Hypospadiasis (SEP 2017)
8. Epispadiasis (MAR 2017)
9. Balano posthitis(MAR 2017)
10. Upadamsha (DEC 2014)
11. Parivartika (AUG 2007)
12. Nirruda prakasha (AUG 2005) (SEP 2018)
13. Hard chancre (AUG 2005)

DISEASES OF SCROTUM AND TESTIS

SHORT ESSAY (5 MARKS)

1. Vrushana arbuda (JAN 2008)
2. Torsion of testis(SEP 2017)

SHORT ANSWER (3 MARKS)

1. Varicocele (JUN 2014) (SEP 2017) (OCT 2022)
2. Jabulay's operation (SEP 2017) (NOV 2021)
3. Epididymo orchitis(MAR 2017) (JUL 2021)
4. Shukra nadi chedan (2005/ JAN 2008)
5. Haematocele (AUG 2005)

6. Acute epididymo orchitis(AUG 2005)
7. Phalakosha vivarthanam(DEC 2013)
8. Vasectomy (DEC 2014)
9. Undescended testis (SEP 2017)
10. Cryptorchidism (SEP 2018)
11. Torsion of testis (MAR2018) (OCT 2022)
12. Ectopic testis (OCT 2022)
13. Phalakosha vivarthanam (2013)
14. Vrushana vrudhi (2005)
15. Undescended testis (SEPT 2017)
16. Vasectomy (FEB 2007/ DEC 2014)

VRIDDHI ROGA

LONG ESSAY (10 MARKS)

1. Nirukthi, bheda, lakshana and chikitsa of vridhi with an example (Hydrocele) (SEP 2018)
2. Write in detail about the diagnosis and management of hydrocele (DEC 2015/ FEB 2019)

SHORT ESSAY (5 MARKS)

1. Mutravridhi(OCT 2022)
2. Clinical features and management of hydrocele (MAR 2018)
3. Hydrocele (MAR 2018)

SHORT ANSWER (3 MARKS)

1. Hydrocele (Mutra vridhi) (DEC 2014) (SEP 2017) (JUN2022)
2. Classification of hydrocele(DEC 2023)
3. Write short notes on hydrocele(DEC 2015) (AUG 2023)
4. Transillumination test (OCT 2022)
5. Treatment of mootravridhi (AUG 2007) (JAN 2008)

ANTRA VRIDDHI

LONG ESSAY (10 MARKS)

1. Explain in details about the causes, symptoms and management of Umbilical hernia (AUG 2007)
2. Write the causes, classification and management of Antra Vriddi (Inguinal Hernia)(NOV 2021)
3. Define hernia, types and elaborate inguinal hernia and surgical management in detail. (FEB 2019)
4. Explain the causes, classification, clinical features, and management of Antravriddhi (AUG 2023)
5. Write the Nidana, Samprapti, Prakara and Lakshana of Vriddhi. Explain Antra Vriddhi in detail. (JUL 2021)
6. Define hernia. Write its classification, signs and symptoms. Write about management of indirect inguinal hernia (DEC 2015)
7. Define hernia. Write its classification, complications and management (MAR 2017) (JUL 2021)
8. Define hernia. Write its classification with clinical features(JUL 2015)
9. Write aetiopathogenesis, classification, clinical features and management of dakshina vankshanastha antra vriddhi in detail (SEP 2018)

SHORT ESSAY (5 MARKS)

1. Write the types of Vriddhi and write surgical management of inguinal hernia(DEC 2023)
2. Indirect Inguinal hernia(SEP 2017) (MAR 2017) (MAR 2018) (DEC 2023)
3. Write in detail about Umbilical Hernia repair(AUG 2023)
4. Difference between direct and indirect inguinal hernia(OCT 2022)
5. Symptoms and management of Hydrocele (FEB 2007)
6. Write about Hydrocele, types and its management(JUN2022)
7. Femoral hernia(DEC 2011/JAN 2012) (DEC 2014) (SEP 2017)
8. Surgical anatomy of inguinal hernia (JUN/JUL 2012)
9. Pathological anatomy of hernia (JUN 2013)
- 10.Femoral hernia (MAR 2018)
- 11.Inguinal hernia (FEB 2019)

12. Epigastric hernia (FEB 2019)

SHORT ANSWER (3 MARKS)

1. Strangulated hernia (MAR 2018) (OCT 2022)
2. Maydl's hernia (SEP 2017) (NOV 2021)
3. Zeiman's technique (JUL 2021)
4. Epigastric hernia
5. Bassini's repair (MAR 2017)
6. Omentocele (MAR 2017)
7. Bubunocele (MAR 2017)
8. Incarcerated hernia (MAR 2017)
9. Ring occlusion test (JUN 2016)
10. Incisional hernia (DEC 2015)
11. Mutra vriddhi treatment as per sushruta (JAN 2008)
12. Types of inguinal hernia (FEB 2007)
13. Diagnosis of vankshana vriddhi (2005)
14. Inguinal hernia (AUG 2005)

QUESTIONS UNRELATED TO PAPER II

LONG ESSAY (10 MARKS)

1. Explain sleepada samprapthi affection of its physical sites and its managements (AUG 2005)
2. Mention the different types and classifications of Arbuda and describe the treatment principles of Arbuda (MAR 2006) (DEC 2013)
3. Explain in details about the causes, symptoms, and management of thyroid goiter (AUG 2007)
4. Write the clinical features and treatment of varicosity of legs (DEC 2012)

SHORT ESSAY (5 MARKS)

1. Explain granthi (AUG 2005)
2. Raktarbudam (AUG 2005)

3. Reynauld's disease (2005/ DEC 2012)
4. Symptoms and management of shleepada (FEB 2007)
5. Lung abscess (FEB 2007) (DEC 2014)
6. Cervical lymphadenopathy (FEB 2007)
7. Write the symptoms and treatment of pleurisy (DEC 2023)
8. Shleepada chikitsa/ Shleepada (JAN 2008) (Dec 2008) (DEC 2011/JAN 2012)
9. Galaganda- lakshana and chikitsa (DEC 2011/ JUN 2014)
10. Phuphusa vidradhi
11. Charmakeela (Dec 2008)
12. Umbilical Fistula (Dec 2008)
13. Krukenburg's Tumor (Dec 2008)
14. Medoja granthi. (2005)
15. Urstoya jalvisravan chikitsa (2005)
16. Lung tumors
17. Antrachyuti chikitsa (DEC 2008)
18. Lung tumors (MAR 2006)
19. Pratana shotha and pratanagranthi (DEC 2011/JAN 2012)
20. Arbhudam and its classification (DEC 2011/JAN 2012)
21. Kotha (Gangrene) (DEC 2011/JAN 2012)
22. Abhyantara vidradi stanas and lakshanas (DEC 2011/JAN 2012)
23. TNM classification of malignant tumours (JUN/JUL 2012) (JUL 2021)
24. What are the causes and treatment of secondary lymphoedema (Elephantiasis) (JUN/JUL 2012)
25. Carbuncle (DEC 2012)
26. Conservative methods for management of arterial disease (DEC 2012)
27. Treatment of gangrene (DEC 2012)
28. Management of empyema (DEC 2012)
29. Treatment of varicose veins of legs (JUN 2013)
30. General and specific investigations required for arterial diseases (JUN 2013)
31. Clinical types of gangrene (JUN 2013)
32. Kadara (DEC 2013)
33. Neurofibroma (DEC 2013)

34. Buerger's disease (JUN 2014)
35. Difference between lymphoedema and lymphangitis (JUN 2014)
36. Define and classify visarpa (DEC 2014)
37. Hodgkin's lymphoma (DEC 2014)
38. Raynaud's disease (DEC 2014) (JUL 2021)
39. Management of pleural effusion (DEC 2014)
40. Explain signs and symptoms of Pashanagardhabha (Mumps) (DEC 2014) (JUN 2016)
41. Tennis elbow (DEC 2014)
42. Kotha (DEC 2011/ DEC 2014)
43. Kunakha (DEC 2014)
44. Gandamala (DEC 2014)
45. Explain signs and symptoms of TAO (Buerger's disease) (JUN 2016)
46. Deep vein thrombosis (JUL 2021)

SHORT ANSWER (3 MARKS)

1. Write a short note on surgical emphysema (AUG 2023)
2. Haemothorax (JUN 2022)
3. Hodgkin's lymphoma (JUL 2021)
4. Chippam/chikitsa (DEC 2011/JAN 2012) (JUL 2021)
5. Pleural effusion (SEP 2018) (FEB 2019)
6. Musali prayoga (FEB 2019)
7. Carpal tunnel syndrome (MAR 2018)
8. Sphincterotomy
9. Mooshika taila (MAR 2017)
10. Metastasis (JUN 2016)
11. Kadara /Kadara chikitsa (JUN/JUL 2012) (JUN 2016)
12. Signs of ischaemia (JUN 2016)
13. Murphy's syndrome (JUN 2016)
14. Twakarsha (MARCH 2006)
15. Tilakalaka (JUL 2015)
16. Homan's sign (JUL 2015)

- 17.Vrana granthi (FEB 2007) (DEC 2013)
- 18.Rodent ulcer(DEC 2013)
- 19.Kunakha (JUN/JUL 2012) (JUN 2013) (DEC 2013)
- 20.Tilakalaka (AUG 2007) (JUN 2013) (JUN 2014)
- 21.Valmeeka (JUN 2014)
- 22.Snayushotha (JUN 2014)
- 23.Lung abscess/ Puppusa vidradi (JAN 2008) (JUN 2014)
- 24.Piccha basti(JUN 2014)
- 25.Pashanagardhaba
- 26.Management of pleural effusion
- 27.Tennis elbow(AUG 2005)
- 28.Kotha (DEC 2014)
- 29.Gandamala (DEC 2014)
- 30.Padadari/Treatment of padadari(DEC 2012) (JUN 2013)
- 31.Prameha pidaka (AUG 2007)
- 32.Etiology of kadara /kadara(Dec 2008) (DEC 2012)
- 33.Name the different abdominal incisions(DEC 2012)
- 34.RA factor (JUN 2013)
- 35.Trendelenberg test(JUN 2013)
- 36.Name the asadhya arbudas (DEC 2011/JAN 2012)
- 37.Galaganda (JAN 2008) (DEC 2011/JAN 2012)
- 38.Write types of granthi (DEC 2011/JAN 2012)
- 39.Siraja vrana adhistana (DEC 2011/JAN 2012)
- 40.Phiranga upadravas
- 41.Manyastambha (Torticollis) (JUN/JUL 2012)
- 42.Snayu Shotha (2006)
- 43.Aneurysm (Dec 2008)
- 44.Scald (Dec 2008)
- 45.Raynaud's disease (Dec 2008)
- 46.Pratana granthi (FEB 2007) (JAN 2008)
- 47.Snayuka (JAN 2008)

- 48.Mashaka (FEB 2007)
- 49.Apachi (FEB 2007) (Dec 2008)
- 50.Types of granthi (FEB 2007)
- 51.Upadamsha (FEB 2007)
- 52.Padadari (AUG 2007)
- 53.Andhalji (AUG 2007) (JAN 2008)
- 54.Pratana shotha (AUG 2007)
- 55.Corn (MAR 2006)
- 56.Twagarsha (MAR 2006) (JUL 2015)
- 57.Snayushotha (MAR 2006) (Dec 2008)
- 58.Management of vascular trauma (MARCH 2006)
- 59.Sirasharsha (2005)
- 60.Visceroptosis/Antrachyuthi chikitsa (AUG 2005) (DEC 2008)
- 61.Gangrene (AUG 2005)
- 62.Manya abhighataja laxanas (AUG 2005)
- 63.Mumps / pashana gardhaba(AUG 2007) (JAN 2008)
- 64.Dhamani granthi (AUG 2007)
- 65.Name of prameha pidaka (DEC 2012)
- 66.Chippam chikitsa (DEC 2012)
- 67.Treatment of vyanga(JUN 2013)
- 68.Nadi vrana (MAR 2017)
- 69.Chest injuries and its management (MAR 2018)
- 70.Classification of neoplasm(MAR 2018)
- 71.TNM classification (JUL 2021)



SHALAKYA TANTRA

PAPER 1**INTRODUCTION, NETRA SAMANYA AND VISHISHTA
CHIKITSA - KRIYA KALPA****LONG ESSAY (10 MARKS)**

1. Netra sharira (2005).
2. Describe netra roganam Samanya hetu, signs, symptoms and treatment.
3. Describe the contribution of nemi in shalakyta tantra and explain the anatomy of the eye (Dec 2011)
4. Visual pathway
5. Netra sandhies
6. Describe the concept of chakshushya (that which is good for eyes), with respect to daily regimen, food and therapeutics. (Dec 2015)
7. Explain netra shareera according to Sushruta and describe general examination of eye. (June 2014)
8. Classify the netrarogas according to Ashraya bheda, dosha bheda and chikitsa bheda. Describe Lekhana Sadhya vyadhis in detail.
9. Explain in detail about physiology of Nethra. (2019 March)
10. Explain Samanya Poorvarupa of Netra roga and mention its importance in Netra chikitsa. (Feb 2019)
11. Describe Ophthalmoscopy in detail (2021 Jul)
12. Write about kriyakalpa in detail. (MARCH 2018)
13. Explain the concept of Chaksushya in respect to Dinacharya, Ritucharya and Therapeutics. (SEP 2018)
14. Mention the structures involved in Visual Pathway and Explain Paravartanajanya Vikaras in detail. (SEP 2018)
15. Explain the anatomy of Eyelid and lid margin in detail and describe lid margin disorders. (Sept 2017)
16. Write the samanya nidana and vargeekarana of Netra rogas according to Sushruta. (June 2016)

SHORT ESSAY (5 MARKS)

1. Slit-lamp examination (2021 Jul)
2. Write about sandhi, patala and mandala of netra. (2021 Jul)
3. Describe the netra rogas as per chikitsa bheda. (2021 Jul)
4. Write about putapaka prakriya in detail. (2021 Jul)
5. Write about the corneal examination. (2021 Jul)
6. Enlist the Diagnostic tools required for Eye examination. (2019 March)
7. Explain the Astavidha shashtra karmas in Nethraroga. (2019 March)
8. Write about Nethraroga Nidana. (2019 March)
9. Explain Tonometry method. (2019 March)
10. Visual pathway. (Feb 2019)
11. Shalaka (MARCH 2018)
12. Saptamrutha loha (MARCH 2018)
13. Description of Drishti (MARCH 2018)
14. Classification of netra rogas according to Sushruta
15. Importance of Panchakarma in Shalakyachikitsa
16. Write a note on Netra kriya kalpas. (SEP 2018)
17. Narrate the measures used for maintaining “Netra Swasthya”. (SEP 2018)
18. Samanya Nidana of Netraroga. (SEP 2018)
19. Examination of Retina. (SEP 2018)
20. Netra Roganam Samanya Samprapti and chikitsa (March 17)
21. Netra tarpana ayogya (March 17)
22. Write in detail about “Anjana vidhi”. (Sept 2017)
23. Write about “Anupasargika Netra Rogas”. (Sept 2017)
24. Explain “Netra Tarpana”. (March 2017)
25. Examination of Lacrimal Apparatus (March 2017)
26. Write about visual acuity. (March 2017)
27. Examination of Sclera and Conjunctiva. (March 2017)
28. Name any two Bhedana sadhya netra rogas with lakshanas. (June 2016)
29. Write about Kuposhana janya netra rogas. (June 2016)
30. Differentiate between conjunctival and ciliary congestion. (March 2006)

31. What are the complications of corneal ulcer? (March 2006)
32. Give description on 'Netra Kriya sharira' August 2007
33. How many 'mandalas' are mentioned in ancient samhita? If there is any resemblance with modern August 2007
34. Anatomy of eye. Explain it (August 2007)
35. Give description on 'types of Anjana' August 2007
36. Salaka Yantra
37. Anatomy of eyelids. DECEMBER 2015
38. Lekhana Sadhya vyadhis of varthma June 2014
39. Explain Krishna mandalagata rogas. Dec-2014

SHORT ANSWER (3 MARKS)

1. Bidalaka (2021 Jul)
2. Chandrodaya varti (2021 Jul)
3. Seka (2021 Jul)
4. Bidalaka. (2021 Jul)
5. Pindi. (2021 Jul)
6. Name the Sushrutokta Varthmarogas. (2019 March)
7. Name the Nethra Sandhis. (2019 March)
8. Definition of Shalakyta Tantra. (2019 March)
9. Write Dristi Pramana. (2019 March)
10. Tenon's capsule. (Feb 2019)
11. Vimala varti. (Feb 2019)
12. Retinoscopy. (Feb 2019)
13. Corneal opacity. (Feb 2019)
14. Megalocornea (MARCH 2018)
15. Lacrimal glands (MARCH 2018)
16. Retinal blood vessels (MARCH 2018)
17. Marma in netra (MARCH 2018)
18. Write about Netra Patalas. (SEP 2018)
19. List out Chedana Sadhya Netra rogas. (SEP 2018)

20. Write about optic nerve. (SEP 2018)
21. Write about examination of Lidmargin. (SEP 2018)
22. Write the ingredients “Chandrodaya varti”. (SEP 2018)
23. Accessory Lacrimal Glands. (SEP 2018)
24. Tear film. (SEP 2018)
25. Jeevanthyadi Ghrita. (SEP 2018)
26. Snellen’s chart. (SEP 2018)
27. Fundoscopy (March 17)
28. Lekhana sadhya netra rogas (March 17)
29. Visual acuity (March 17)
30. Samyak Putapaka laxanas (March 17)
31. Vidalaka (March 17)
32. Indications for Netra Tarpana (Sept 2017)
33. Window reflex test (Sept 2017)
34. Regurgitation test (Sept 2017)
35. Niraama nethralaxanas (March 2017)
36. Chedana sadhya netra vyadhis (March 2017)
37. Lacrimal syringing (March 2017)
38. Write about Fundoscopy. (March 2017)
39. Netra panchabhoutikatwa (June 2016)
40. Ashastra kritya netra vyadhis. (2005)
41. State different types of putapak. (2005)
42. Explain potency test for naso-lacrymal duct. (March 2006)
43. Netra roga sadharana laxanani (March 2006)
44. What are the arteries of eye ? (March 2006)
45. Which are the muscles of the eyeball? (February 2007)
46. Layers of Retina (August 2007)
47. A note on ‘Netra Sampat’ August 2007
48. Computer vision syndrome August 2007
49. Aschothanam January 2008
50. Thriphalagritha January 2008

51. Bhadrodaya anjana January 2008
52. Definition of vision (Dristi) Dec 2011 / Jan 2012
53. Fundoscopic examination June / July 2012
54. Ophthalmoscopic. Examination Dec 2012
55. Lacrimal Sac Dec-2014
56. Name the ocular muscles Dec-2014
57. Conjunctiva Dec-2014
58. Poorvaroopaa and samanya samprapti of netra rogas June 2014
59. Field of vision June 2014
60. Commentators of Sushruta Samhita DECEMBER 2015

SANDHIGATHA ROGAS

LONG ESSAY (10 MARKS)

1. Write the names of sandhigata rogas. Describe krimigranthi in detail. (2021 Jul)
2. Explain “Pooyalasa” along with its modern aspects. (March 17)

SHORT ESSAY (5 MARKS)

1. Write the lakshana of alaji and parvani. (2021 Jul)
2. Krimigranthi chikitsa. (Feb 2019)
3. Puyalasa (MARCH 2018)
4. Explain the etiological factors, symptoms, stages and treatment of Acute Dacryocystitis. (SEP 2018)
5. Dacryocystitis. (SEP 2018)
6. Describe “Krimigranthi” along with its modern concepts. (Sept 2017)
7. Write about “Pooyalasa”. (March 2017)
8. Write about “Netra srava”. (March 2017)
9. Describe Sankhya, samprapti of sandhigata vyadhi (February 2007)
10. Describe upanaha vyadhi in detail (February 2007)

11. Write the names of Sandhigata Rogas and treatment of Upanaha & Parvani (Dec 2013)
12. Shareera of kaneenaka sandhi (June 2013)

SHORT ANSWER (3 MARKS)

1. Epiphora. (2021 Jul)
2. Enlist the Blepharitis clinical features. (2019 March)
3. Jalasrava. (Feb 2019)
4. Blepharitis (MARCH 2018)
5. Accessory Lacrimal Glands. (SEP 2018)
6. Causes of Hyperlacrimation. (SEP 2018)
7. Tear film (sep 2018)
8. Jalasrava (June 2016)
9. Explain potency test for naso-lacrymal duct. (March 2006)
10. Explain treatment of alaji (March 2006)
11. Write treatment of netrasrava vyadhi (March 2006)
12. Upanaha Vyadhi chikitsa August 2007
13. Signs and symptoms of Parvani August 2007
14. Krimigrandhi December 2008
15. Netrasrava December 2008
16. Parvani / Alaji Dec 2011 / Jan 2012
17. Treatment of parvani June / July 2012
18. Types of netra srava June / July 2012
19. Parvani June 2013
20. Lacrimal Sac Dec-2014
21. Alaji June 2014

VARTMAGATHA ROGAS

LONG ESSAY (10 MARKS)

1. Explain the anatomy of Eyelid and lid margin in detail and describe lid margin disorders. (Sept 2017)

SHORT ESSAY (5 MARKS)

1. Stye (2021 Jul)
2. Anjananamika (2021 Jul)
3. Trichiasis (2021 Jul)
4. Write in detail about anjananamika (2021 Jul)
5. Write about pakshma kopa management (2021 Jul)
6. Write about Trachoma stages its management (2019 March)
7. Explain Kukoonaka. (Feb 2019)
8. Explain Vatahata Vartma. (Feb 2019)
9. Explain Shushkarsha. (Feb 2019)
10. Pothaki (MARCH 2018)
11. Explain – “Krichronmilana”. (SEP 2018)
12. Explain Klinna vartma. (SEP 2018)
13. Vartma Sharkara chikitsa. (SEP 2018)
14. Explain Pakshma kopa (March 17)
15. Explain Kukoonaka. (March 17)
16. Explain “Pakshmakopa” along with its chikitsa. (Sept 2017)
17. Write about Pothaki in detail. (June 2016)
18. Enumerate vartmagata vyadhi (March 2006)
19. How will you treat pothaki ? February 2007
20. Differentiate ‘Utsangini’ & ‘Kumbhika’ with their treatment August 2007
21. Explain ‘Entropion & Ectropion with their treatment August 2007
22. ‘Pakshmakopa’ – Nidana Panchaka with chikitsa August 2007
23. The eye lids January 2008
24. Write about Anjananamika and its treatment December 2008

25. Trichiasis Dec 2011 / Jan 2012
26. Symptoms and nidana of utsangani Dec 2011 / Jan 2012
27. Nimesha Dec 2011 / Jan 2012
28. Treatment of pothaki June / July 2012
29. Treatment of chalazion June / July 2012
30. Write the name of varthamagata rogas June / July 2012
31. Pakshma kopa Dec 2012
32. Any two chedya sadhya vartma rogas. Dec 2012
33. Bhedya sadhya vartma rogas. June 2013
34. Praklinna vartma and aklinna vartma. June 2013
35. Write the lakshanas of Kardama Vartma and Upapakshmamala Dec 2013
36. Write about Vatahata Vartma and its management Dec 2013
37. Lekhana Sadhya vyadhis of varthma June 2014
38. Vartma kardama and vartmanubandha June 2014
39. Kumbhika pidika June 2014

SHORT ANSWER (3 MARKS)

1. Kumbhika (2021 Jul)
2. Lagana. (2021 Jul)
3. Nimesha. (2021 Jul)
4. Name the Sushrutokta Varthmarogas. (2019 March)
5. What is Klinna vartma? (2019 March)
6. Bisa vartma. (Feb 2019)
7. Upapakshmamaala. (Feb 2019)
8. What is Nimesha? (SEP 2018)
9. Write about examination of Lidmargin. (SEP 2018)
10. Vartmavabandha. (SEP 2018)
11. Trichiasis. (SEP 2018)
12. Vartma sharkara (March 17)
13. Lagophthalmos (March 17)
14. Write about “Bahala vartma”. (March 2017)

15. Entropion (June 2016)
16. Lagana. (2005)
17. Pakshmatha. (2005)
18. Kardama-vartma. (2005)
19. Lakshan of pakshmatha. (2005)
20. Explain treatment of pakshmakopa (March 2006)
21. Write treatment of lagana vyadhi February 2007
22. Explain signs and symptoms of nimesha vyadhi February 2007
23. Write about complications of Entropion. February 2007
24. Explain aklinna vartma laxanani February 2007
25. Explain treatment of kukunaka vyadhi February 2007
26. Describe signs and symptoms of lagana vyadhi February 2007
27. Vartmarbuda December 2008
28. Vatahata vartma June / July 2012
29. Vartma shareera Dec 2012
30. Arsho vartma Dec 2012
31. Syava vartma Dec 2012
32. Vatahata vartma June 2013
33. Klista vartma Dec-2014
34. Bahala vartma Dec-2014
35. Pakshma shaata. DECEMBER 2015

SHUKLAGATA ROGAS

LONG ESSAY (10 MARKS)

1. Explain in detail about the clinical features, differential diagnosis, medical and surgical treatment of arma (pterygium). (Dec 2015)
2. Explain arma in detail according to Ayurveda and modern view. (June 2014)
3. Write in detail about Arma (2021 Jul)

SHORT ESSAY (5 MARKS)

1. Write about arma and its management. (2021 Jul)
2. Sirajala and sirapidaka. (2021 Jul)
3. Explain “Sirajala” and “Sirapidaka”. (SEP 2018)
4. Write about “Arjuna”. (March 17)
5. Explain “Shuktika”. (March 17)
6. Explain “Sirajala and Sirapidaka”. (Sept 2017)
7. Explain “Shuktika”. (March 2017)
8. Examination of Sclera and Conjunctiva. (March 2017)
9. Explain arma chikitsa. (June 2016)
10. Differentiate between conjunctival and ciliary congestion. (March 2006)
11. Explain types of shukla vyadhi (March 2006)
12. Explain treatment of arma (February 2007)

SHORT ANSWER (3 MARKS)

1. Arjuna (January 2008)
2. Arjuna Dec (2011 / Jan 2012)
3. Treatment of pterygium (Dec 2011 / Jan 2012)
4. Write about “Armas” and their treatment in modern and Ayurvedic view (Dec 2013)
5. Sirajala and Sirapidika (Dec-2014)
6. Arjuna (2021 Jul)
7. Pistaka. (2021 Jul)
8. Arma (MARCH 2018)
9. Describe signs of shuktika (March 2006)
10. Pterygium (January 2008)
11. Sirajapidika (December 2008)
12. Shukthika (Dec 2011 / Jan 2012)
13. Arjuna (June / July 2012)
14. Arma (Dec 2012)
15. Pistaka (June 2013)

KRISHNAGATHA ROGAS

LONG ANSWERS

1. Explain “Savrna Shukra” in detail along with its modern view. (SEP 2018)
2. Explain “Savrana Shukra” in detail along with its modern view. (Sept 2017)

SHORT ESSAY (5 MARKS)

1. Corneal transplantation (2021 Jul)
2. Write about the corneal examination. (2021 Jul)
3. Enlist the Types of Avrana Shukra with their chikitsa. (2019 March)
4. Explain Savrana Shukla. (Feb 2019)
5. Enumerate Krishnagata and Sarvagata Netra Rogas according to Sushruta. (Sept 2017)
6. Explain types of shukla vyadhi (March 2006)
7. How will you differentiate savrana shukla and avrana shukla? (March 2006)
8. What are the complications of corneal ulcer? (March 2006)
9. Enumerate krishnagata rogas (February 2007)
10. Explain ‘Avrana Shukla’ with types of Corneal opacity August 2007
11. Avranasukla January 2008
12. Write about Krisna mandala gata Vyadhis December 2008
13. Enumerate of Krishna mandala rogas. Dec 2012
14. Savrana sukra. June 2013
15. Write the lakshana & treatment of Avrana Shukla along with treatment Dec 2013

SHORT ANSWER (3 MARKS)

1. Ajakajata. (2021 Jul)
2. What is Sira shukla? (2019 March)
3. Describe symptoms of akshipakatyaya (March 2006)
4. How will you manage ajakajat? (March 2006)
5. Explain treatment of ‘savarana shukla’ (March 2006)
6. Ajakajata December 2008/ December 2015

7. Krishna mandal Dec 2011 / Jan 2012
8. Complication of corneal ulcer Dec 2011 / Jan 2012

SARVAGATHA ROGAS

LONG ESSAY (10 MARKS)

1. Describe the netra abhishyanda and its management according to modern and ayurvedic viewpoint
2. Describe the netraabhishanda and its management according to Ayurveda and modern point of view.(2015)
3. Explain Pilla Rogas with their treatment in detail. (2019 March)
4. Explain Abhishyanda in detail along with its modern aspect. (Feb 2019)
5. Explain in detail about Adhimantha Vyadhi. (March 17)
6. Enumerate Sarvagata netra rogas and explain lakshanas, bheda and chikitsa of Adhimantha. (June 2016)

SHORT ESSAY (5 MARKS)

1. Explain Sashopha Akshipaka. (Feb 2019)
2. Enumerate Sarvagata rogas according to Sushruta. (SEP 2018)
3. Explain Shushkakshipaka. (SEP 2018)
4. Short notes on Hathaadhimantha. (2019 March)
5. Write the management of Glaucoma. (2019 March)
6. Explain Sashopha Akshipaka. (Feb 2019)
7. Tests in glaucoma (MARCH 2018)
8. Types of abhishyandha (MARCH 2018)
9. Enumerate Sarvagata rogas according to Sushruta. (SEP 2018)
10. Explain Shushkakshipaka. (SEP 2018)
11. Adhi mantha chikitsa (2005)
12. Describe types of adhimantha vyadhi (March 2006)

13. Describe abhishyanda laxanani February 2007
14. Differentiate 'Shushkakshipaka' & 'Akshipakatyaya' with their treatment August 2007
15. Explain difference between 'Sashopakshi paka' & 'Ashopakshi paka' in detail August 2007
16. Hathadhimantha January 2008
17. Write about Balasagrathita and its treatment December 2008
18. Hatadhimantha June / July 2012
19. Sushkakshipaka. June 2013
20. Pittaja abhishyanda. June 2013
21. Anyatovata and vata paryaya. June 2013
22. What is "Shuskashipaka" mention about its line of treatment? Dec 2013
23. Describe Abhishyanda lakshanas. Dec-2014
24. Hatadimantha June 2014
25. Anyatovata and vataparyaya June 2014
26. Importance of "Abhishyanda" vyadhi in netra rogas. DECEMBER 2015
27. Pilla rogas (2021 Jul)

SHORT ANSWER (3 MARKS)

1. Sira Praharsha. (Feb 2019)
2. Sira Utpata. (SEP 2018)
3. Difference between Sirothpatha and Siraharsha. (March 2017)
4. Explain ashopha akshipaka (March 2006)
5. Describe signs of shuktika (March 2006)
6. Difference between 'Anyatovata' & 'Anilparyay August 2007
7. Conjunctivitis January 2008
8. Vata Paryaya December 2008
9. Bitot spots. Dec 2012
10. Hatidimantha June 2013
11. Balasagrathita Dec 2013

DRISTIGATHA ROGAS**LONG ESSAY (10 MARKS)**

1. Explain different types of linganasha
2. How will you manage kaphaja linganasha
3. Surgical management of kaphaja linganasha (MARCH 2018)

SHORT ESSAY (5 MARKS)

1. Myopia (2021 Jul)
2. Pitta Vidagdhadrusti (2021 Jul)
3. Write about kapha vidagdha drishti. (2021 Jul)
4. Write about refractive errors types and its management. (2019 March)
5. Cataract. (Feb 2019)
6. Saptamrutha loha (MARCH 2018)
7. Description of Drishti (MARCH 2018)
8. Panchakarma management in timira (MARCH 2018)
9. Explain about “Hyper Metropia”. (SEP 2018)
10. Write about Timira, Kacha and Linganasha. (SEP 2018)
11. Dwitiya Patalagata Timira Lakshana. (SEP 2018)
12. Examination of Retina. (SEP 2018)
13. Sleshma Vidagdha drushti (March 17)
14. Write about visual acuity. (March 2017)
15. Explain dwitiya and tritiya patalagata timira lakshanas. (March 2017)
16. Narrate dwitiya patalagata timira lakshanas and its chikitsa (June 2016)
17. What is “after cataract”? (March 2006)
18. Explain signs and symptoms of kacha February 2007
19. Nakulandhya January 2008
20. Thimira samanya chikista January 2008
21. Myopia January 2008
22. Write about Abhighatja linga nasha and its lakshanas December 2008
23. Pittaja timira Dec 2011 / Jan 2012

24.Retinitis pigmentosa June / July 2012

25.Nakulandyata Dec 2012

26.Timira. DECEMBER 2015

SHORT ANSWER (3 MARKS)

1. Chandrodaya varti (2021 Jul)
2. Amblyopia (2021 Jul)
3. Gambhirika (2021 Jul)
4. Hrusvajadhya. (2021 Jul)
5. Tenon's capsule. (Feb 2019)
6. Vimala varti. (Feb 2019)
7. Retinoscopy. (Feb 2019)
8. Abhighataja Linganasha. (Feb 2019)
9. Retinal blood vessels (MARCH 2018)
10. Write about optic nerve. (SEP 2018)
11. Retinitis Pigmentosa. (SEP 2018)
12. Gambheerika. (SEP 2018)
13. Jeevanthyadi Ghrita. (SEP 2018)
14. Fundoscopy (March 17)
15. Refractive errors (March 17)
16. Dhumadarshi (March 17)
17. Diabetic Retinopathy (March 17)
18. Name the layers of Retina. (Sept 2017)
19. What are refractive errors? (March 2017)
20. Presbyopia (June 2016)
21. Naktandhya (June 2016)
22. Saphthamruta loha (June 2016)
23. Explain treatment for nakulandhatva (March 2006)
24. Dhoomadarshi lakshana, chikitsa August 2007
25. Types of Linganasha August 2007
26. Macular function test August 2007

27. Computer vision syndrome August 2007
28. Asadhya Drustigatha rogas January 2008
29. Photophobia January 2008
30. Thriphalagritha January 2008
31. Kacha June / July 2012
32. Dhumadarshi Dec 2012
33. Ophthalmoscopic. Examination Dec 2012
34. Hrusvajadya Dec 2013
35. Computer vision syndrome Dec-2014
36. Jeevanthyadi grithum Dec-201
37. Presbyopia Dec-2014
38. Shalaka Dec-2014
39. Field of vision June 2014
40. Chandrodaya varti June 2014
41. Optic atrophy DECEMBER 2015
42. Nakulandhya. DECEMBER 2015

MISCELLANEOUS DISEASES

LONG ESSAY (10 MARKS)

1. Write about vitamin A deficiency and its management in detail. (2021 Jul)
2. Explain “Xerophthalmia” and other malnutritional eye disorders along with its ayurvedic concepts. (SEP 2018)

SHORT ESSAY (5 MARKS)

1. Xerophthalmia (2021 Jul)
2. Ocular symptoms in systemic diseases (MARCH 2018)
3. Xerophthalmia. DECEMBER 2015

SHORT ANSWER (3 MARKS)

1. Explain NPCB. (Sept 2017)
2. Xerosis. (Feb 2019)
3. Define Blindness according to WHO. (June 2016)
4. Eye donation. DECEMBER 2015



PAPER 2**NASA ROGA*****LONG ESSAY (10 MARKS)***

1. Define Pratishyaya. Describe the etiology, pathology and management of Dushtapratishyaya.
2. Explain anatomy of Nose in detail
3. Write in detail about Nasya Karma.
4. Explain in detail about Pratishyaya Nidana, Bheda, Samprapti and chikitsa along with its modern correlation
5. Explain Pratishyaya Nidana, Laxana, Bheda and Chikitsa along with it's modern concept
6. Explain Nidana samprapti, laxana and chikitsa of "Pratishyaya" along with its modern view
7. Explain in detail about the Anatomy and Physiology of Nose.
8. Write about Nasa Shareeram in detail
9. Write about the importance of nasya in urdwagata rogas.
10. Examination of nose and paranasal sinuses
11. Describe nasa shareera in detail

SHORT ESSAY (5 MARKS)

1. Explain Nasa pareeksha vidhi (Examination of Nose).
2. Paranasal sinuses
3. Dusta Prathishyaya
4. Nasanaha
5. Peenasa
6. Explain Nasagata raktapitta.
7. Nasa sandhana vidhi
8. Write about "Atrophic Rhinitis".
9. Explain Pittaja Pratishyaya.

10. Explain “Dushta pratishyaya” along with its management.
11. Write the Pratishyaya types, Laxanas and upadravas.
12. Examination of Para Nasal sinuses
13. What is Nasarshas? Mention the types and management of Nasarshas.
14. Apeenasa
15. Nasya
16. Write about dushta Pratishyaya
17. Write about nasa pareeksha (examination of nose).
18. What are complications of dusta Pratishyaya?
19. Write about “Nasa Gatha” Rogas & treatment
20. Write about Nasapareeksha Vidhi
21. What is Pratisyaya? Write the treatment of Vathika Pratishyaya
22. Write about Nasya Karma & its types
23. Nasa roga samanya nidana and samprapthi
24. Nasagata shonita pitta
25. Kshavathu and its management
26. Nasadeepthi and its chikithsa
27. Kshara taila
28. Define Nasagatha Shonitha Pitta, its lakshanas & treatment
29. Samanya chikithsa of Nasa Rogas
30. Allergic Rhinitis
31. Dushtaprathisyaya and its chikithsa
32. Nasaroga Nidana
33. Diseases of paranasal sinuses
34. What are the features seen in raktaja pratisyaya
35. Diseases of paranasal sinuses
36. Compare putinasa with related adhunika rogas
37. Nasal polyp
38. Pinasam
39. Sonitha pittam
40. Compare peenasa with related adhunika roga

41. Define Little's area and write its applied aspect.
42. Deviated nasal septum and its types
43. Clinical features of Deviated Nasal Septum
44. Difference between Septoplasty and Sub Mucus Resection
45. Nasagata raktapitta chikitsa

SHORT ANSWER (3 MARKS)

1. Peenasa
2. Shadbindu taila
3. What is Valsalva Manoeuvre?
4. Nasagata marmas
5. Avapeedana nasya
6. Name the paranasal sinuses
7. Enumerate nasagata roga
8. Prathimarsha nasya
9. Nasa Arsha
10. Anu taila.
11. Putaka roga.
12. Little's area
13. Write the functions Para Nasal sinuses.
14. What is Valsalva Manoeuvre.
15. Kshavathu.
16. Define Nasa Deepti.
17. Nasa shosha
18. Posterior Rhinoscopy
19. Nasal turbinates
20. Para Nasal Sinuses
21. Bramshathu
22. Shadbindu taila.
23. Ama Peenasa Lakshana
24. Woodruff's area.

25. Anterior Nasal Packing
26. What is Epistaxis?
27. Write the method of Spatula Test
28. Write Nasa Roga Pathya-apathya.
29. Define Dushtapratishyaya.
30. Epistaxis
31. Posterior Rhinoscopy
32. Anu Taila
33. Indications of “Shadbindu taila”.
34. Classify Nasya and write about the importance of “Pratimarsha Nasya” in Jatrurdwa rogas.
35. Mention any two functions of paranasal sinuses.
36. Any two yogas indicated for Nasa paka
37. Dipti
38. Apamarga kshara
39. Avapeedana nasya
40. Pathyadi kwatha
41. Marma in nasa
42. Peenasa
43. Nasagata raktapitta
44. Pradhamana nasya
45. Nasapakam
46. Nasasrava
47. Nasarbuda
48. Nasapaka chikithsa
49. Nasanaha
50. Instrument used in examination of nose
51. Deviated Nasal Septum
52. Ama Peenasa
53. Anterior Nares
54. Pakva peenasa
55. Anterior rhinoscopy

56. Shadbindu tailam
57. Kshavathu
58. Nasapaka
59. Putaka
60. Bhrisha kshava
61. Nasagata marma

SHIRO ROGA

LONG ESSAY (10 MARKS)

1. Explain Murdhni Taila in detail.
2. Shirasaha uttamangatwam – importance and superiority of Shiras
3. Define Shiroroga. Differentially diagnose Vataja, Pittaja and Kaphaja shirashoola.
4. Enumerate Shiroroga according to different acharyas and write in detail about Vataja Shiroroga
5. Describe Sirodhara in detail
6. Describe Shirovasti in detail
7. Discuss the basis for treating shiras as uttamanga
8. Write Lakshanas and chikitsa of anantavata

SHORT ESSAY (5 MARKS)

1. Describe the mahatwa of Shiras.
2. Moordha taila
3. Explain Ardhavabhedaka with chikitsa.
4. Name Kapalagatha rogas and explain the features and management of Darunaka.
5. Explain the clinical features and management of Ardhavabhedaka.
6. Vataja shirashoola
7. Explain Anantavata.
8. Explain the Laxanas and chikitsa of Ardhavabhedaka

9. Write a short note on Kapala Rogas.
10. Explain “Suryavarta”.
11. Explain “Shankhaka”.
12. Upasheershaka
13. Explain shiroroga nidana and write in detail about Krimija shiroroga.
14. Explain Ardhavabhedaka.
15. Explain the importance of Murdhini taila.
16. Write a note on “Kapalagata rogas”.
17. Explain “Sooryavarta” lakshana along with its treatment
18. Write a short note on significance of “Shirodhara” in Shalaky Tantra.
19. Role of Nasya in Shiro Rogas
20. Explain “Anantavata”.
21. Explain nidana, lakshana and chikitsa of Ardhavabedaka.
22. Explain “Upasheershaka”. How do you manage it?
23. Evaluate the samanya nidana of Shiro rogas.
24. Ardhavabhedaka – chikitsa.
25. Write about the importance of uttamanga.
26. Importance of murdha taila
27. Write about marma in shiras
28. Write the difference between vataja Shiroroga and pittaja shiro roga.
29. Importance of takra dhara
30. What is sooryavartha? Write its lakshanas and treatment.
31. Shiro abhighata
32. What is Shirovasti? Write the procedure & indications
33. Vathaja sirasoola chikithsa
34. Write about the Vatika Shiroroga, Ardhava Bhedaka lakshanas along with treatment
35. Explain the calssificaiton of headache
36. Kaphaja Shirasoolam and its management
37. Indraluptha Chikitsa
38. Sirovasthy vidhi – Explain
39. Raktaja Shirashoola

- 40.Kshayaja Shirashoola
- 41.Causes for Alopecia

SHORT ANSWER (3 MARKS)

1. Khalitya
2. Name Kapala rogas
3. Shankhaka.
4. Write Shiroroga Pathya dravyas.
5. Shiro dhara
6. Enumerate Shiro rogas according. to Sushruta.
7. Shirogranthi
8. Arumshika
9. Kshayaja Shiro roga
10. Write about Darunaka.
11. Name any two palithyahara yogas.
12. Kshayaja shiroroga
13. Murdhni taila
14. Indraluptha
15. Nirgundi taila
16. Saptamrutha loha
17. Name Kapalagatha rogas.
18. Upasheershika lakshana
19. Palithya
20. Shiro roga sankya
21. Shankhaka
22. Sankhaka lakshanam
23. Vathaja karnasoola lakshanam
24. Aroomshika lakshanam
25. Ardhavabedhaka Lakshanam
26. Pittaja shirashoola lakshanam
27. Define Sirolepa

28. Mayuradi Ghrita

29. Migraine

30. Khalityam

KARNA ROGA

LONG ESSAY (10 MARKS)

1. Write Karna shareera along with anatomy of Ear.
2. Explain Karna Shareera in detail.
3. Explain Karna paka along with its Laxanas and Chikitsa with modern correlations
4. Explain the anatomy of the middle ear cavity and write in detail about “Karna Srava”.
5. Explain the methods adopted in the examination of Karna rogas in detail.
6. Describe the shareera of karna and write about Karnapareeksha vidhi
7. Examination of EAR in detail
8. Write Rachana Shareera of Bahya Karna (External Ear) and Madhya karna (Middle Ear)
9. The examination of the external ear

SHORT ESSAY (5 MARKS)

1. Differentiate between Karna nada and Karna kshweda
2. Describe the commonly used instruments in the examination of Ear, Nose and Throat.
3. Write briefly about the ill effects of noise pollution and the ways to deal with it.
4. Brief about the relevance of Ashtavidha shastra karma in shiro, karna and nasa roga
5. Explain physiology of hearing
6. Explain Karna sandhana vidhi in detail
7. Tuning fork test
8. Ossicles

9. Explain Badhirya
10. Explain Pootikarna
11. Explain the Anatomy of Middle Ear Cavity.
12. Write a brief note on Bahya Karna Rogas.
13. Write Tuning Fork tests - method.
14. Name the Karna Roga Samanya Nidana.
15. Karna Badhirya along with it's treatment
16. Explain Karna gootha with it's chikitsa.
17. Explain Karna srava.
18. Karna sandhana vidhi.
19. Examination of ear
20. Explain "Karnashoola" with its modern view.
21. Name the Karna Shoola Laxanas and write its Chikitsa.
22. Write Karna Roga Samanya Chikitsa.
23. Karna poorana
24. Karna Nada along with it's modern view
25. Instruments used in the diagnosis and treatment of ENT diseases
26. Samanya Karna Roga Nidana and Chikitsa according to Sushruta
27. Explain Karna shoola with it's modern aspects
28. Explain "Karna poorana" vidhi along with its indications.
29. Explain "Karnapaligata rogas" along with external ear deformities.
30. Describe the samprapti and chikitsa of "Karna srava".
31. Causes and management of "Krimikarna".
32. Karna Paka
33. Bahya Karna Rogas according to Vagbhata
34. Karna badhirya.
35. Write about Karnapurana vidhi.
36. Write about karna pareeksha.
37. Write the difference between karna nada and karna kshweda.
38. Sarivadi vati
39. Write about Badhirya in detail with treatment

40. What are complications of karna srava?
41. Write about krimi karna
42. Write the lakshanas and treatment of Karnasrava.
43. Write about the Dhvani Pradushana Jnaya Karna Rogas
44. Vathaja karnasoolam and its management
45. Write about Karnagatha shotha, its lakshanas & chikitsa
46. Pootheekarnam and its treatment
47. Karnasrava lakshanam
48. Bhadiryam and its management
49. Karna Pratinaha
50. Karnaroga Samanya chikitsa
51. How little's area is formed
52. Karnanada and Karnaksveda
53. How do you perform clinical examination in badhirya
54. Write Lakshana and chikitsa of karnasrava and karnapaka
55. Mastoiditis
56. Write Lakshana and chikitsa of karna shotha
57. Indications for myringotomy
58. Explain ear syringing
59. Indications for myringoplasty

SHORT ANSWER (3 MARKS)

1. Composition of ear wax
2. Name two tests to assess Hearing loss.
3. Inner ear
4. Deepika taila
5. Vertigo
6. Karna Kandu
7. Karna pratinaha.
8. Tuning fork test.
9. Write about Karna Poorana Vidhi.

10. Deepika taila
11. Karna Kshweda
12. Write Karna gootha chikitsa.
13. Otomycosis
14. Utpata.
15. Rinne's Test.
16. Karna Prakshalana.
17. Write about Tinnitus.
18. Write about Karna Poorana
19. Write about Little's area.
20. Karna srava
21. Organ of corti
22. Write about different types of perforations of Tympanic membrane.
23. Contents and indications of "Deepika Taila".
24. Mention any two causes of karna shoola.
25. Method of making Dipika taila.
26. Karna kandu
27. Name Marmas in and around karna.
28. Karna Prakshalana
29. Karna pratinaha
30. Bilwa taila
31. Karnapratheenaha
32. Tympanic membrane
33. Karnapooranam
34. Diagram of ossicular chain
35. Karnarbuda
36. Karna purana
37. Karna Gootha
38. Karnanadham
39. Weber's test
40. Audiometry test

41. Krimikarna
42. Karnakshveda

MUKHA ROGA

DETAILED STUDY OF RACHANA AND KRIYASHARIR OF MUKHA SAPTANGA – OSHTHA, DANTAMoola, DANTA, JIVHA, TALU, GAL, GALADI (ORAL CAVITY) AS PER AYURVEDIC AND MODERN VIEW

LONG ESSAY (10 MARKS)

1. Explain about Mukha roga Ayatana in relation to anatomical sites of diseases in oral cavity
2. Write in detail about “Mukha” with modern correlation.
3. Write the nidana, lakshana, and chikitsa of mukha rogas as per Ayurveda
4. Write the nidana of mukha rogas as per Ayurveda
5. Define mukha and mention the number of mukharogas, their lakshana & chikitsa
6. Enumerate mukha rogas & explain tundiokeri
7. Explain Asadhya Mukharogas in detail
8. Samanya Mukha roga Nidana and chikitsa
9. Explain kantha Shareera in detail.
10. Explain about Mukha roga Ayatana in relation to anatomical sites of diseases in oral cavity.

SHORT ESSAY (5 MARKS)

1. Write samanya nidana of Mukha rogas.
2. Write Samanya Mukha Roga Nidana and Laxanas
3. Danta poorna – write its ancient and methods.
4. Samanya chikitsa of “Kantagatha rogas”.
5. Importance of Jaloukavacharana in Mukharogas.
6. Write the pathya and apathya in mukha roga

7. Gomoothra Hareethaki
8. Explain about the tooth extraction using Jalandhara bandha yoga

SHORT ANSWER (3 MARKS)

1. Irimedadi taila
2. Mukha Swaropa
3. Any two indications for “Jaloukavacharana” in Mukha roga
4. Name any two “Mukhadharana vati” yoga
5. Write the indications of Irimedadi Taila
6. Danta dhavana churna
7. Vyoshadi vati
8. Apamarga kshara taila
9. Medoja oshta prakopa
10. Khadiradi Vati
11. Name Sarvasara Mukha Rogas
12. Importance of Raktha Moksha in mukha roga
13. Asadya mukha roga
14. Parts of mukha

CLASSIFICATION OF MUKHA ROGA

LONG ESSAY (10 MARKS)

1. Write about classification of Mukha rogas
2. Classification of Mukha rogas
3. Enumerate kantagata roga according to Sushruta and Vagbhata and explain Rohini

SHORT ESSAY (5 MARKS)

1. Enlist asadhya mukharoga
2. Oshta Rogas according to Sushruta
3. Sankhya of danta rogas
4. Names of dantamoolagata roga and dantagata rogas

5. Enumerate Dantamoolagata and Talugata rogas.
6. Enumerate Dantamoolagata rogas.

SHORT ANSWER (3 MARKS)

1. Enlist sarvasara mukharoga according to Sushruta and Vagbhata
2. Enumerate Jihwagata roga

BASIC EXAMINATION OF SAPTANGA**LONG ESSAY (10 MARKS)**

1. Explain examination of different parts of oral cavity

SHORT ESSAY (5 MARKS)

1. Examination of Lips and oral Mucosa
2. Write the method of Examination of Tongue.
3. Examination of Gingiva
4. Examination of oral cavity
5. Examination of Teeth
6. Oral cavity examination
7. Write about mukha pareeksha.
8. Write about danta pareeksha
9. Write about kantagata rogas and its pareeksha.

SHORT ANSWER (3 MARKS)

1. Laryngoscope
2. Jalarbuda
3. Tongue depressor
4. Kaphaja osta kopa chikitsa
5. Pittaja osta kopa lakshana
6. Oshta sandhanam

7. Khandoshta lakshanam
8. Pittaja oshtapaka
9. Kaphaja Ostaroga

MUKHA AND DANTA SWASTHYA ANCIENT AND MODERN CONCEPTS

LONG ESSAY (10 MARKS)

1. Explain Mukha and Danta swasthya as per Ayurvedic and modern concepts.

SHORT ESSAY (5 MARKS)

1. Write about dental care measures as advocated in Ayurveda
2. Write about oral hygiene measures as advocated in Ayurveda.
3. Write about Dinacharya to preserve oral health as advocated in Ayurveda.

SHORT ANSWER (3 MARKS)

1. Dantadhavana vidhi

DETAILED STUDY OF ETIOLOGY, PATHOLOGY, CLINICAL FEATURES, DIFFERENTIAL DIAGNOSIS AND TREATMENT OF MUKHAROGA (DISEASES OF ORAL CAVITY)

LONG ESSAY (10 MARKS)

1. Enumerate asadhya mukharoga and explain lakshana

OSHTHA ROGA (DISEASES OF LIPS)

LONG ESSAY (10 MARKS)

1. What is Sandhana Karma? Write about Osta Sandhana Vidhi

SHORT ESSAY (5 MARKS)

1. Explain “Khandoushta” with its chikitsa.
2. Explain “Khandoshta”.
3. Describe Shastra chikitsa for “Khandoushta” (Hare lip)
4. Classify Oshtagata rogas and write the clinical features and management of Vataja oshta prakopa.
5. Write about Ostagata Rogas with lakshanas & chikitsa

SHORT ANSWER (3 MARKS)

1. Vataja oshta prakopa
2. Jalarbuda
3. Vataja oshta prakopa

DANTA ROGA (DENTAL DISEASES)**LONG ESSAY (10 MARKS)**

1. Enumerate Danta Rogas and explain the features, treatment of ‘Krimidanta’ along with its modern concepts.

SHORT ESSAY (5 MARKS)

1. Write Dental Care measures
2. Explain the Anatomy of Teeth in brief.
3. Enumerate Danta Rogas and explain Bhanjanaka.
4. Write Krimidanta Laxanas and Chikitsa.
5. Explain about the tooth extraction using Jalandhara bandha yoga.
6. Explain “Krimidanta” with its management
7. Write the laxanas and treatment for Hanumoksha
8. Danta poorna – write its ancient and methods
9. Explain Danta Pupputaka.
10. Danta Harsha
11. Write about Danta Roga Pratishedho-Upayas

12. Write danthagata rogas in detail.
13. Write about Krimidanta & its chikitsa
14. Explain Dantha Rogas
15. Krimidanta with its chikitsa
16. Hanumoksha
17. The technique of “Dental Plaque Removal”
18. Karala and Bhanjanaka
19. Danta Harsha and Danta sharkara
20. Write the Lakshana and chikitsa of krimi danta

SHORT ANSWER (3 MARKS)

1. Dental formula
2. Hanumoksha
3. Kapalika
4. Hanumoksha
5. Types of danthanadi
6. Dental anatomy Danta sharkara
7. Danta Sampath
8. Write dental formula
9. Dalana
10. Danta Harsha
11. Impacted tooth
12. Primary Tooth
13. Chaladantham
14. Adidantham
15. Shyavadanta
16. Dantaharsha
17. Vidarbha
18. Shyavadanta
19. Dental Plaque
20. Kapalika
21. Karala

DANT MULA GATA ROGA (DISEASES OF PERIODONTIA)**LONG ESSAY (10 MARKS)**

1. Enumerate dantamulagata roga. Explain krimidanta with special reference to dental caries

SHORT ESSAY (5 MARKS)

1. Treatment of Dantanadi
2. Write clinical manifestation and treatment of krimidanta
3. Write Lakshana and chikitsa of Paridara
4. Write Lakshana and chikitsa of Sheetada
5. Write Lakshana and chikitsa of Danta Veshta
6. Explain “Upakusha”
7. Periodontitis
8. Gingivitis
9. Write about Periodontitis with its treatment aspects
10. Write Upakusha laxanas and Chikitsa
11. Write about dantanaadi & its treatment
12. Describe the clinical features and management of “Sheetada”
13. Write the difference between “Ekavrunda” and “Vrunda”.
14. Danta Veshtaka
15. Importance of Rakta Mokshana in danta moola gata vyadhis
16. Upakusha and its management
17. Sushiradantham and its chikithsa
18. Enumerate the Dantamoolagata rogas and explain “Sheetada” vyadhi.
19. Write about Danta vestaka & its chikitsa
20. Danta Pupputa

SHORT ANSWER (3 MARKS)

1. Write Lakshana and chikitsa of Vardhana
2. Soushira
3. Vrinda
4. Danta Pupputa

5. Danta moolaroga Samkhya
6. Dantamoola
7. Paridara
8. Vrinda
9. Vrinda and Ekavrinda
10. Maha Soushira
11. Ekavrinda
12. Seethada
13. Danta nadi

JIHWGA GATA ROGA (DISEASES OF TONGUE)

LONG ESSAY (10 MARKS)

1. Explain in detail about Jihwagata Rogas along with its modern aspects.
2. Explain the etiology, pathology, classification, clinical features and management of Jiwha rogas.
3. Explain Jihwa Rogas in detail along with modern concepts of diseases of tongue.

SHORT ESSAY (5 MARKS)

1. Write Lakshana and chikitsa of Upajihwika
2. Explain Jihwagata rogas
3. Classify “Jihwagata rogas” and describe “Upajihwa” in brief
4. Explain Adhijihwa.
5. Jihwa shareera
6. Write about jhwagata rogas
7. Enumerate the jhwagata rogas and write in detail about upajihwika
8. Upajihwa and adhijihwa
9. Jihwa roga
10. Write short note on adhijihwika

SHORT ANSWER (3 MARKS)

1. Alasa
2. Define Ranula
3. Diagram of tongue
4. Upajiwika
5. Tastebuds
6. Alasa
7. Adhigihwa
8. Adhijiwika
9. Tongue Tie

TALU ROGA (DISEASES OF PALATE)**LONG ESSAY (10 MARKS)**

1. Enumerate talugata roga. Explain lakshana its lakshana and chikitsa

SHORT ESSAY (5 MARKS)

1. Talusosha and Talupaka
2. Write clinical manifestation and treatment of tundikeri with consideration of related adhunika rogas
3. Write a note on Tonsillitis
4. Explain Tundikeri lakshanas and chiktisa
5. Write about “Tonsillectomy”
6. Write about symptoms, signs and treatment of “Tundikeri”
7. Explain Tundikeri in detail with it’s modern view.
8. Describe the shastra chikitsa for “Galashundika”.
9. Explain the clinical features and sadhyasadyatha of Talu Arbuda
10. Explain Galashundika.
11. Define “Talu”. Write the chikitsa of “Tundikeri”

SHORT ANSWER (3 MARKS)

1. Mention any two pratisarana yogas indicated in Tundikeri.

2. Define Quinsy
3. Talu shosha
4. Adhrusha
5. Uvulitis
6. Define Galashundika.
7. Quinsy
8. Write the Indications for Tonsillectomy
9. Write the Indications for Tonsillectomy
10. List out Talugata rogas according to Sushruta
11. Talupaka lakshanam
12. Sankhya of talu roga
13. Alasa
14. Gala sundika
15. Adhrusha
16. Talupaka lakshana
17. Mention any two pratisarana yogas indicated in Tundikeri

KANTHA AND GALA GATA ROGA (DISEASES OF PHARYNX & LARYNX)

LONG ESSAY (10 MARKS)

1. Explain “Rohini” in detail with its modern concept
2. Explain in detail about the anatomy and physiology of pharynx.
3. Write the nidana of gala rogas as per Ayurveda and Allopathy
4. Explain kantashareera in detail.
5. Explain kantaroga in detail

SHORT ESSAY (5 MARKS)

1. Define Swarabheda and write its chikitsa
2. Explain “Diphtheria”.
3. Explain Kanthashalooka with its treatment.
4. Clinical features and management of “Gala vidradi

5. Explain Rohini.
6. Write about Kantha Shareera
7. What are pancha Rohinis? Write the management
8. Kantarohini – Explain
9. Svarghana and Mamsatana
10. Methods of examination and treatment kantha shalooka

SHORT ANSWER (3 MARKS)

1. Name two complications caused due to Diphtheria.
2. Vidarika.
3. Laryngeal Cartilages
4. Mamsa sanghata
5. Waldeyer's ring
6. What are Vocal nodules?
7. Name the cartilages of Larynx
8. Name the five types of "Rohini".
9. What is Gilayu?
10. Rohini
11. Shataghni
12. Muscles of Larynx
13. Leukoplakia
14. Galougha lakshanam
15. Vidari
16. Vocal cords
17. Valaya lakshanam
18. Kantaroga samanya chikithsa
19. Names of Gala Rogas

SARVASARA MUKHA ROGA (GENERALISED MUCOSAL AFFECTIONS OF THE ORAL CAVITY)**LONG ESSAY (10 MARKS)**

1. Explain mukhapaka. Describe stomatitis in detail

SHORT ESSAY (5 MARKS)

1. Explain Mukhapaaka
2. Sarvasara Mukha Rogas
3. What is mukhapaka? Write about the types, lakshanas & treatment
4. Mukha paka
5. Mukhapakam and its treatment

SHORT ANSWER (3 MARKS)

1. Name two yogas for Puti vaktrata (foul smell in the oral cavity).
2. Write about Urdhwaguda
3. Types of mukhapaka
4. Samanya mukhapaka chikitsa
5. Name sarvasara mukha rogas
6. Types of mukhapaka
7. Samanya mukhapaka chikitsa

GALAGANDA

1. Write in detail about Galaganda lakshanas and chikitsa.
2. Galagandam and its management
3. Classify “Galaganda”.
4. Thyroid glands
5. Define Galaganda

LONG ESSAY (10 MARKS)

1. Explain diseases affecting the salivary glands

SHORT ESSAY (5 MARKS)

1. Describe clinical features of mumps
2. Explain parotitis

SAMANYA CHIKITSA**LONG ESSAY (10 MARKS)**

1. Explain Nasya types, vidhi, arha, anarha and matra in detail

SHORT ESSAY (5 MARKS)

1. Kavala
2. Role of Pratisarana in Mukha roga
3. Explain Role of Pratisarana in Mukharogas.
4. Kavala and its types
5. Write the procedure of kavala and gandusha
6. Dharanakala of shirobasti according to dosha
7. Dhoomapanarha
8. Indications for kavala and Gandusha
9. Contraindications for Dhoomapana

SHORT ANSWER (3 MARKS)

1. Differentiate Kavala, Gandusha
2. Name the types of Dhoomapana.
3. Gandusha types
4. The method of calculation for Nasya Matra
5. Gandoosha gunam
6. Raktha mokshana
7. Types of Gandoosha
8. Dhoomapana Gunam

9. Pratisarana

10.Importance of sweda chikitsa in diseases of Urdhwajatru





**RESEARCH
METHODOLOGY &
MEDICAL STATISTICS**

LONG ESSAY (10 MARKS)

- 1) Define Research, its types. Explain Qualitative and Quantitative Research with suitable examples.
- 2) Define Research and Research Methodology. Explain types of Research. Explain basic and applied Research.
- 3) Explain the history of research in Ayurveda in detail
- 4) Explain historical background of research in Ayurveda
- 5) Define Anusandhana. Discuss scope and need of Research in Ayurveda. Explain Basic and Applied Research with suitable example.
- 6) Define Research and Research Methodology. Explain basic and applied research. Give examples.
- 7) Describe steps of research process in detail.
- 8) Define research and explain about different types of research in detail
- 9) Write the ethical considerations in research and importance of evidence-based medicine.

SHORT ESSAY (5 MARKS)

1. Define Bioinformatics. Explain its scope and importance in Research.
2. Define Anveshana and give two examples from Ayurveda texts
3. What do you mean by DHARA? List a few Research Portals with their significance.
4. Explain Statistics in Ayurveda with suitable examples.
5. Mention about various research design
6. Define Bioinformatics. Explain its importance.
7. How do you select the topic for research?
8. Explain about Review of the literature
9. What is Hypothesis? What is its necessity?

10. Define Aims and Objectives
11. Materials and methods
12. Mention about the information recorded under Observations and results
13. Methods of communication of Research
14. Define Anusandhana. Explain evidences of Research in Ayurveda.
15. Types of research
16. Write about scope of research in Ayurveda with example
17. Explain with example Aims and objects
18. Research tools
19. Scientific writing
20. Ayush research portal
21. Define Ethics. Discuss role of Ethics in Research.
22. Discuss Observational and Interventional Research.
23. Explain any two pramanas as Research tools

SHORT ANSWER (3 MARKS)

1. Write synonyms of research in Ayurveda
2. Role of Ethics in Research
3. Statistics in Ayurveda
4. Hypothesis
5. Evidences of Research in Ayurveda
6. Pubmed
7. Evidence based medicine
8. Source of Data
9. Importance of Research portals
10. Statistics in Ayurveda
11. Statistical softwares

12. Pure and applied research.
13. DHARA.
14. Research tools in Ayurveda.
15. List out the pramanas used as research tool.



DEFINITION, SCOPE AND IMPORTANCE OF THE MEDICAL STATISTICS***SHORT ESSAY (5 MARKS)***

1. Definition of statistics
2. Explain Statistics in Ayurveda with suitable examples
3. Define Medical Statistics and explain methods of Collection of Data
4. Explain about the scope and importance of medical statistics
5. Evidence of statistics in Ayurveda

SHORT ANSWER (3 MARKS)

1. Statistics in Ayurveda

COMMON STATISTICAL TERMS AND NOTATIONS: POPULATION, SAMPLE, DATA, VARIABLE, NORMAL DISTRIBUTION***SHORT ESSAY (5 MARKS)***

1. Collection of Data
2. What are Methods of Data Sampling

SHORT ANSWER (3 MARKS)

1. Data
2. Sample size
3. Normal distribution
4. Define Population
5. Define Data and its Types
6. Define Normal Distribution
7. Define Variable

COLLECTION AND PRESENTATION OF DATA: TABULAR, GRAPHICAL, DIAGRAMMATICAL**SHORT ESSAY (5 MARKS)**

1. Define Data. Discuss Presentation of Data
2. Presentation of data.

SHORT ANSWER (3 MARKS)

1. Source of Data

**MEASURES OF LOCATION: AVERAGE, PERCENTILE
MEASURES OF CENTRAL TENDENCY: ARITHMETIC MEAN,
MEDIAN, MODE****LONG ESSAY (10 MARKS)**

1. Explain Measures of Central Tendency and Variability.

SHORT ESSAY (5 MARKS) (5 MARKS)

1. Explain Central Tendency with examples.
2. Define Central Tendency. Discuss measures of Central Tendency

SHORT ANSWER (3 MARKS)

1. Average
2. Mode
3. Percentile calculation
4. Percentile
5. Median
6. Mean

VARIABILITY AND ITS MEASUREMENT: RANGE, STANDARD DEVIATION, STANDARD ERROR***SHORT ESSAY (5 MARKS)***

1. Define Variability. Explain Range and Standard Deviation.
2. Discuss Standard Deviation and Standard Error with example.
3. Define Variability. Explain its measurement

SHORT ANSWER (3 MARKS)

1. Range
2. Standard deviation
3. Measurement of Variables
4. Types of Variables
5. Define Standard Error

INTRODUCTION TO PROBABILITY AND TEST OF SIGNIFICANCE***SHORT ESSAY (5 MARKS) (5 MARKS)***

1. Define Probability. Explain Tests of Significance.
2. Tests of significance.
3. Write a short Notes on Hypothesis

SHORT ANSWER (3 MARKS)

1. Hypothesis
2. Tests of significance.

PARAMETRIC AND NON-PARAMETRIC TESTS**SHORT ESSAY (5 MARKS)**

1. Explain Parametric and Non- Parametric tests
2. What are Parametric and Non-Parametric tests? Explain 'Z' test

SHORT ANSWER (3 MARKS)

1. Student's 't' test
2. Non- parametric tests
3. Parametric Tests
4. ANOVA
5. 'F' – Test
6. Student's T test
7. Chi Square Test
8. Z test (Normality Test)

INTRODUCTION TO COMMONLY USED STATISTICAL SOFTWARES.**SHORT ESSAY (5 MARKS)**

1. Commonly used software's in statistics.

SHORT ANSWER (3 MARKS)

1. Write the application of computer in Statistics
2. Statistical software's

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