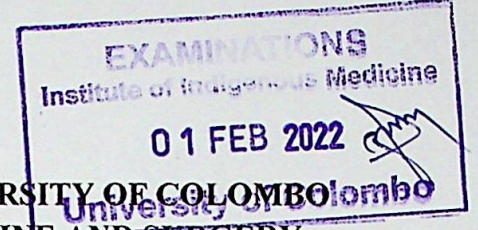




INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO
 DEGREE OF BACHELOR OF AYURVEDA MEDICINE AND SURGERY
 LEVEL V – SECOND SEMESTER (SUP.) EXAMINATION
 FEBRUARY 2022



SS 5201 - SHALYA TANTRA (AYURVEDA SURGERY) – II

Date: 01.02.2022

Time: 9.45 am – 12.15 pm

Answer all questions.

Index No

Part I - Structured Questions

1.

1.1. Compare and Contrast *Nāḍi Vraṇa* and *Bhagandara*. (03 marks)

<i>Nāḍi Vraṇa</i>	<i>Bhagandara</i>

1.2. Briefly write down the treatment options mentioned in Ayurveda for *Nāḍi Vraṇa*. (03 marks)

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2.

2.1. What are the main types of *Murāshvari* (02 marks)

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2.2. Briefly describe *Sharkara, Sikatā and Bhashma* mentioned under *Mutrāshvari*. (03marks)

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2.3. Write down *Mutrāshmarī Chikitsā Sūtra* (02 marks)

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3. A 77 year old patient is presented to you with pain in the calf while walking for three months. The pain is subsided by the rest. He is a smoker for last 40 years and otherwise no past medical history

3.1. What is the probable diagnosis (02 marks)

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3.2. Mention two imaging investigations needed (02 marks)

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3.3. The same patient is admitted later with severe of the foot pain at rest .What is the complication? (02 marks)

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4. A 40 year old female patient visited you at clinic with a lump of the right breast .She has no positive family history of breast carcinoma.

4.1. What are the three components of triple assessment (03 marks)

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4.2. If it is a breast carcinoma mention two surgical options (02 marks)

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4.3. What are the receptor studies you do in breast carcinoma (02 marks)

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5. A 20 year old girl presenting to you with excruciating anal pain while defecation and about two hours after with a small amount of bleeding.

5.1. What is the most possible diagnosis (01 marks)

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5.2. Mention about three drugs you could prescribe to manage the condition (03 marks)

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5.3. What is the surgery needed if medical management is failed (02 marks)

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6. A 45 year old female patient has got a thyroid nodule for last two months. She has no other symptoms except the anterior neck lump.

6.1. Mentioned four clinical signs you check in this patient. (02 marks)

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6.2. Name two investigation you are going to order for her. (02 marks)

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6.3. Name four indications for total Thyroidectomy. (04 marks)

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Part II – Essay Questions

1. Briefly describe the following;

1.1. The relationship between types of *Mūtrāghāta* (mentioned by *Susruta*) and bladder neck obstruction (10 Marks)

1.2. *Sapthavidha vṛaṇa śodhana* and *ropana dravya* in *ṣaṣṭi vṛaṇa upakrama* (10 Marks)

2. A 67 year old female patient is admitted with bleeding per rectum and constipation for 03 months. She is otherwise well and has good exercise tolerance.

2.1. Discuss how you are going to the clinical assess this patient(06 marks)

2.2. What is the most important investigation the patient is needed.(04 marks)

2.3. If your assessment is confirmed as a carcinoma of the rectum discuss the management options (10 marks)
