

INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA
BAMS LEVEL V – SECOND SEMESTER EXAMINATION– NOVEMBER 2017
SHALAYA THANTRA (AYURVEDA SURGERY AND OPHTHALMOLOGY) - II
COURSE CODE – SS 5201

Time: 2 ½ hours
 9.45 a.m. – 12.15 p.m

Answer all questions.

Index No

Part I - Structured Questions

Q1. i. Mention the responsible Dosha, Sadhyasadhyata and the features of **Kantha shaluka** along with the modern medicinal comparison. (02 Marks)

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ii. Write the total number of **Danta rogas** mentioned in Sushruta samhita according to Ayurveda and name the so mentioned diseases. (02 Marks)

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 Head - Department of Shalya Shalaky
 Institute of Indigenous Medicine
 University of Colombo
 Rajagiriya.

iii. Write the general features of **Swaraghna** according to Ayurveda.

(1 ½ Marks)

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iv. A 45 years old female complaints of a **lump in the anterior aspect of the neck**. Write 3 diseases you suspect according to Ayurveda and mention the **appropriate investigation/s** for the diagnosis.

(1 ½ Marks)

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02. i. List the **Saptanga of the Mukha** and write the **total number of diseases** manifesting in the so mentioned Anga according to Sushruta samhita.

(02 Marks)

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ii. Write the types of **Jihva rogas** along with the **Sadhyasadyata** according to Sushruta samhita.

(02 Marks)

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iii. Briefly describe Danta **sharkara** according to Ayurveda and mention 03 common causes for the developing of the disease. (03 Marks)

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03. i. What are the symptoms and signs of acute suppurative otitis media? (02 Marks)

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ii. Name two (02) types of bacteria that can cause acute suppurative otitis media (01 Mark)

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iii. List four complications of each of acute suppurative otitis media Write short notes on the (02 Marks)

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iv. Outline the management of acute nose bleed due to trauma.

(02 Marks)

04. Write short notes on the following
i. Hoarseness of voice

(02 Marks)

ii. Otosclerosis

(02 Marks)

iii. What are the morphologically different types of Cataract ?

(02 Marks)

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iv. What advice would you give a diabetic patient to prevent vision loss from diabetic retinopathy and its complications

(02 Marks)

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06. i. List the factors causing Dental Caries?

(02 Marks)

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2 Marks)

Part II - Essay Questions

01. i. A 30 years old female presented to the Shalakyia clinic with the complaints of **bleeding gums, soft and destructed gums (gum recession) and mild halitosis** for a period of 1 year.

a. Mention **3 diseases** you suspect according to Ayurveda. (03 Marks)

b. How would you differentiate the mentioned diseases for a probable diagnosis? (04 Marks)

c. Write the management for the **diagnosed** disease according to Ayurveda (Mention the diagnosed disease). (09 Marks)

pathy and
12 Marks)

ii. Briefly discuss the Mukha roga nidana and Samprapti. (04 Marks)

02. i. Describe the predisposing factors, clinical features and complications of acute bacterial sinusitis (10 Marks)

ii. Explain the mechanisms how Fluorides helps to minimize the caries risk. (10 Marks)

02 Marks) 2018

ii. How would you advise a patient to keep a good oral hygiene?

(02 Marks)

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iii. List the treatment options available for Dental Caries

(02 Marks)

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