

UTTARAKHAND AYURVED UNIVERSITY

1st Professional B.A.M.S Main Exam - 2023

SUBJECT – RACHANA SHARIR-I

Subject Code: U-111 AyUG RS-I

Paper Code: 01

[Time: Three Hours]

[Max. Marks: 100]

INSTRUCTIONS:

सभी प्रश्न करने अनिवार्य हैं। All Questions are to be attempted.

MULTIPLE CHOICE QUESTIONS

1 Mark Each

- What is/are the Lakshana of Shuddha Shukra (शुद्ध शुक्र लक्षण)?
 - Sphatikhabham (स्फटिकाभ्रम)
 - Laaksha Rasopamam (लाक्षारसोपमम)
 - a) and b) Both
 - None of the Above
- Formation of Vrikka (वृक्क) is from; -
 - Kapha, Rakta, Mamsa (कफ, रक्त, मांस)
 - Rakta, Meda Sara (रक्त, मेद सार)
 - Meda, Rakta, Mamsa (मेद, रक्त, मांस)
 - Rakta and Kapha sara (रक्त, कफ सार)
- Vidhur Marma (विधुर मर्म) is a type of..... Marma.
 - Sira (सिरा)
 - Mamsa (मांस)
 - Snayu (स्नायु)
 - Sandhi (संधि)
- How many Srotas (स्रोतस) are there in females?
 - 9
 - 10
 - 11
 - 12
- Number of muscles in Apatya Patha (अपत्यपथ की पेशियाँ) of females are-
 - 2
 - 4
 - 6
 - 8
- Anterior and Posterior Neuropore Closure is dependent on.....
 - Calcium
 - Iron
 - Folic Acid
 - All of the above
- Gastrulation process occurs at..... weeks
 - 2
 - 4
 - 3
 - 5
- Acc. To Acharya Sushrut (आचार्य सुश्रुत), Dauhridni (दौह्रिदिनी) stage occurs inmonth
 - 3
 - 4
 - 5
 - 2
- Number of bones in Shroni Pradesh (श्रोणि प्रदेश की अस्थियाँ) are.....
 - 3
 - 4
 - 5
 - None of these
- Acharya Sushrut (आचार्य सुश्रुत), mentioned Anuvasana Basti (अनुवासन बस्ति) for Garbhini (गर्भिणी) in month
 - 6th
 - 7th
 - 8th
 - 9th

SHORT ANSWER QUESTIONS

5 MARKS each

1. What is *Sharir Gyan Prayojan* (शरीर ज्ञान प्रयोजन) and its description in contemporary science (समकालीन विज्ञान में वर्णन), also give *Sharir shastra vibhag* (शरीर शास्त्र विभाग).
2. Differentiate *Semanta* (सौमन्त) and *Sevani* (सेवनी).
3. Explain *Masanumastika Garbha Vridhi* (मासानुमासिक गर्भ वृद्धि) as described in *Ayurveda*.
4. Enumerate *Asthi* (अस्थि), give its different types mentioned in *Ayurveda*.
5. What are the different types of *Sandhi* (संधि) in *Ayurveda*, write along with its clinical importance.
6. What is *Snayu* (स्नायु), write its clinical importance.
7. Name Muscles of Thigh region, give origin and insertion along with nerve supply of *Quadratus Femoris*.
8. What is the importance of *Examination of Kेशha, Danta, Nakha* (केश, दंत, नख).

LONG ANSWER QUESTIONS

10 MARKS each

1. Describe Structure of Scapula along with attachments.
2. What are Synovial Joints, Describe Shoulder Joint with applied anatomy.
3. What is Broadman's classification, Explain Cerebrum.
4. What is *Garbha Poshana* (गर्भ पोषण), Describe Placenta formation with applied anatomy.

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