

AYURVEDA VACHASPATI (M.D. AYURVEDA) (2017 COURSE)
SPECIALIZATION KAUMARABHRITYA - BALA ROGA : WINTER : 2023
SUBJECT : PAPER-I BIJA, GARBHA VIGYANIYA (HUMAN GENETICS,
EMBRYOLOGY)

Day : Tuesday
Date : 20-02-2024

W-18037-2023

Time : 10:00 AM-01:00 PM
Max. Marks : 100

N.B.:

- 1) Figures to the right indicate FULL marks.
- 2) Draw neat labeled diagrams WHEREVER necessary.

Long Answer Questions: (LAQ) 3x20 = 60 marks (Any THREE out of FOUR)

- Q.1 Explain in detail about methods to get good progeny with relevant scientific updates. Add a note on Garbha samskara and its relevance in current era. (20)
- Q.2 Write the Shukra and Shonita Doshas. And their role in Garbha Vikaras. (20)
- Q.3 Explain the various Autosomal and Sex Chromosomal abnormalities with suitable examples. (20)
- Q.4 Explain in detail Ayurveda and modern concept Masanumasika vridhi and vikasa of embryo and fetus. Add a note on Masanumasiks pathya. (20)

Short Answer Questions: (SAQ) 2x10 = 20 marks (Any TWO out of THREE)

- Q.5 Explain recombinant DNA and its clinical features. (10)
- Q.6 Write the clinical manifestations of Turner and Down's syndrome. (10)
- Q.7 What is multifactorial inheritance? Explain with suitable examples. (10)
- Write short notes on ANY FOUR of the following:
- Q.8 Enumerate shat bhavas and their derivatives (05)
- Q.9 Depict spermatogenesis with diagram (05)
- Q.10 Explain Garbhaposhana (05)
- Q.11 Features of Nabhinadi (05)
- Q.12 Enumerate Garbhopaghatakara Bhavas (05)

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SPECIALIZATION KAUMARABHRITYA - BALA ROGA : WINTER : 2023
SUBJECT : PAPER-II NAVAJATA SHISHU VIGYANA EVAM POSHANA

Day : Wednesday

Time : 10:00 AM-01:00 PM

Date : 21-02-2024

W-18038-2023

Max. Marks : 100

N.B.:

- 1) Figures to the right indicate FULL marks.
- 2) Draw neat labeled diagrams WHEREVER necessary.

Long Answer Questions: (LAQ) 3x20 = 60 marks (Any THREE out of FOUR)

- Q.1** Explain in detail about causes, clinical features and management of neonatal hypoglycemia. (20)
- Q.2** Explain in detail about Prasava kalina abhigata. Describe any two neurological injuries of newborn at birth, diagnosis and management. (20)
- Q.3** Explain Ulbaka with relevant scientific explanation. Describe the procedure of Pranapratyagamana vidhi (newborn resuscitation) in a flaccid newborn with Shvasavarodha secondary to meconium aspiration. (20)

- Q.4** Write the management of preterm baby in detail. (20)

Short Answer Questions: (SAQ) 2x10 = 20 marks (Any TWO out of THREE)

- Q.5** Write in detail Asamya Nabhinata Kartanajanya Vyadhis. (10)
- Q.6** Explain Phototherapy, its indications and complications. (10)
- Q.7** Explain the procedure Abhyanga and its indications. (10)
- Write short notes on ANY FOUR of the following:
- Q.8** Explain in detail complimentary feeding as explained in Ayurveda (05)
- Q.9** Discuss CTEV and its management (05)
- Q.10** Is sthanya dusti a contraindication for breast feeding? Please validate (05)
- Q.11** Components of Kumaragara with its significance. (05)
- Q.12** Features of Caput succedaneum (05)

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SPECIALIZATION KAUMARABHRITYA - BALA ROGA : WINTER : 2023
SUBJECT : PAPER-III BALROGA (PEDIATRIC DISORDERS)

Day : Friday

Time : 10:00 AM-01:00 PM

Date : 23-02-2024

W-18039-2023

Max. Marks : 100

N.B.:

- 1) Figures to the right indicate FULL marks.
- 2) Draw neat labeled diagrams WHEREVER necessary.

Long Answer Questions: (LAQ) 3x20 = 60 marks (Any THREE out of FOUR)

- Q.1** Explain in detail examination, diagnosis, investigation and management of a 5 year old child presenting with acute respiratory features with high grade fever and reduced air entry in the right lung. (20)
- Q.2** Explain in detail common skin disorders in children and their management. (20)
- Q.3** Write in detail the different types of Anemia and explain the causes, symptoms and management of iron deficiency anemia. (20)
- Q.4** Explain the types, lakshanas and chikitsa of Apasmara. (20)

Short Answer Questions: (SAQ) 2x10 = 20 marks (Any TWO out of THREE)

- Q.5** Write about Duchenne Muscular dystrophy and their management. (10)
- Q.6** Discuss on approach to a child acute onset of fever with chills since 3 days pallor and its management. (10)
- Q.7** What are the causes, symptoms and management of Shayya Mutra? (10)
- Write short notes on ANY FOUR of the following:
- Q.8** Mastishkavaranajanya shotha and its management (05)
- Q.9** Write about burns in children and its management (05)
- Q.10** Symptoms and management of Rickets (05)
- Q.11** Co-relate Ahiputana to Diaper rash (05)
- Q.12** Clinical features of Bala shosha (05)

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AYURVEDA VACHASPATI (M.D. AYURVEDA) (2017 COURSE)
SPECIALIZATION KAUMARABHRITYA - BALA ROGA : WINTER : 2023
SUBJECT : PAPER-IV KAUMARABHRITYA IN ANCIENT CLASSICS & RECENT
ADVANCES

Day : Saturday

Time : 10:00 AM-01:00 PM

Date : 24-02-2024

W-18040-2023

Max. Marks : 100

N.B.:

- 1) Figures to the right indicate FULL marks.
- 2) Draw neat labeled diagrams WHEREVER necessary.

Long Answer Questions: (LAQ) 3x20 = 60 marks (Any THREE out of FOUR)

- Q.1 Explain in detail about principles of Panchakarma in paediatrics and the precautions to be taken during procedures. (20)
- Q.2 Explain in detail Lakshanadhyaya of Kashyapa samhita and its importance in Pediatric clinical examination. (20)
- Q.3 Write in detail the milestones of growth and their pathological considerations. (20)
- Q.4 What is stanya dusti? Write its types, symptoms and management. (20)

Short Answer Questions: (SAQ) 2x10 = 20 marks (Any TWO out of THREE)

- Q.5 Write about various Samskaras discussed in Jatakamottareeya adhyaya with relevant scientific explanations. (10)
- Q.6 Discuss on Jataharini affecting in Garbhavastha with relevant scientific correlation. (10)
- Q.7 Explain the gunas of Dhatri in detail. (10)
- Write short notes on ANY FOUR of the following:
- Q.8 Ashta sweda for children their relevance (05)
- Q.9 Contributions of Ashtanga Hridaya towards Kaumarabhritya (05)
- Q.10 Discuss indications, prerequisites and procedure of Jalaukavacharana in children (05)
- Q.11 Explain the equipments used in Neonatal intensive care unit (05)
- Q.12 Indications of Snehana in children (05)

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