

**INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA**  
**BUMS LEVEL V – SECOND SEMESTER SUPPLEMENTARY EXAMINATION – JULY 2018**

**ILMUL ATFAL – II**  
**COURSE CODE NQ 5201**

Time: 02 ½ hours  
9.45 a.m. – 12.15 p.m

Answer all questions

Index No:

**Part I - Structured Questions**

1.

A. An 8-month-old baby has dry, itchy skin with a red scaly rash for last 15 days

i. Write 03 tafreeq e tashkhees for above situation

(1mark)

ii. What issues in the given history support your tafreeq e tashkhees?

(1 mark)

iii. What additional features in the history would you seek to support a particular taskhees? (1 mark)

iv. What clinical examination would you perform, and justify it? (1 mark)

v. What investigations would be most helpful, and why? (1 mark)

vi. Write 03 murakkab dawa (internal use) for above condition? (1.5 marks)

vii. Write 03 external applications for above condition? (1.5 marks)

B. A 4 years old child comes with the history of ingestion of washing powder.

i. Write the possible 03 signs of above complaint (1 mark)

ii Write 03 advices which prevent this happening again? (1 mark)

2. What are the further histories you need to take of this child's present illness? (1 Mark)

A 3 year old boy was brought to you for an upper respiratory tract infection. His parents are rubber estate workers. History reveals that the boy getting recurrent chest infections and getting tired easily while playing and lethargic most of the day. Recently he had started eating soil when playing in yard.

a. Write 3 important signs, you will look for in this case (1.5 Marks)

b. In addition to URTI, what is the most probable diagnosis? (1 Mark)

c. What is the basic investigation will conform the diagnosis (1.5 Marks)

d. Mention components of above investigations which you mentioned in (c) (1.5 Marks)

e. State the changes of above investigations (d) which you expect in above case (1.5 Marks)

f. What are the possible reasons for this child to get this disorder? (1 Marks)

g. What are the prevention strategies you will suggest when considering the population he has come from? (2 Marks)

### Part II – Essay Questions

1. A 3-year-old boy's parents complain that their child has difficulty walking. The child rolled, then first stood at essentially normal ages and first walked at 18 months of age. Over the past several months, however, the family has noticed an increased inward curvature of the lower spine as he walks and that his gait has become more "waddling" in nature.

1.1 What are the further histories you need in this case to arrive at proper Tashkhees? 4 Marks

1.2 Write 3 Tafreeq e Tashkhees for above situation 3 Marks

1.3 Write the possible amraziyat for above complain 3 Marks

1.4 Write the Ilaj bil Tadaber for this condition 4 Marks

1.5 Write the Ma'mulat e Matab for above case 6 Marks

2. An irritable 6-year-old child has a somewhat unsteady but nonspecific gait. Physical examination reveals a very mild left facial weakness, brisk stretch reflexes in all four extremities, bilateral extensor plantar responses and mild hyper tonicity of the left upper and lower extremities; there is no muscular weakness.

- 2.1 What are the further histories you need in this case to arrive at proper Tashkhees? 3 Marks
- 2.2 Write 2 Tafreeq e Tashkhees for above situation 3 Marks
- 2.3 Write the complete hidayat for this condition 3 Marks
- 2.4 Write the Usool e Ilaj for above condition 3 Marks
- 2.5 Write the Ma'mulat e Matab for above case 8 Marks

3.

- 3.1 Define the term of 'Newborn' 2 Marks
- 3.2 Write an account on 'Newborn examination' 10 Marks
- 3.3 What are the advices should be given to the parents on discharging a newborn as care beyond birth 8 Marks