



INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO
DEGREE OF BACHELOR OF UNANI MEDICINE AND SURGERY
LEVEL IV FIRST SEMESTER EXAMINATION APRIL-MAY 2021
TS 4103 – ILMUS SUMOOM (Toxicology I)

Date: 2021.04.21
Time: 9.45 AM – 12.15 PM

Index No

Answer all questions.

Part I - Structured Questions

1.

1.1 Give the commercial products of phosphorus which leads to occupational poisoning?

(02 Marks)

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1.2 Give the the manifestations of phosphorus poisoning?

(04 Marks)

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1.3 What are the management in contact poisoning of Phosphorus?

(02 Marks)

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2.

A 43-year-old patient presented to OPD was diagnosed with *muzmin Para* poisoning

2.1 Give the *alamat wa nishaniyat* in this patient due to *muzmin para* poisoning

(02 Marks)

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2.2 What are the industries which cause exposure to *muzmin para* poisoning

(02 Marks)

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2.3 What are the *fadzahar* used in *muzmin para* poisoning

(01 Mark)

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3.

3.1 Name the active principles of *dathura* (01 Mark)

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3.2 What the *alamath wa nishnaiyat* in *shadeed dathura* poisoning (04 Marks)

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3.3 Give two *mrakkab dawa* preparations of *dathura* (01 Mark)

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4.

4.1 What are the poisonous parts of *muleem*? (01 Mark)

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4.2 Name the active toxic principles in *Muleem* (01 Mark)

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4.3 Give the *alamat wa nishaniyat* in a patient with ingested poisoning of *Muleem* (04 Marks)

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4.4 What are initial management in *muleem* ingested poisoning

(02 Marks)

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5.

5.1 What are the 2 varieties of *kaner* found in Sri Lanka and give its active toxic constituents?

(02 Marks)

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5.2 What are the *Alamat e tasmeem* we can observe in a deliberate ingested poisoning case of *kaner* (03Marks)

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5.3 Give the *Tibbe qanoon* aspects of *kaner* poisoning

(01 Mark)

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6.

6.1. Name 4 *nabathi zahar* which is irritant to *meda wa ama'a*

(02Marks)

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6.2. Give the active toxic principles of above named *akkal nabhathi zahar*

(02 Marks)

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6.3. What are the main *awarizath* in these irritant *nabathi zahar* (03 Marks)

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Part II – Essay Questions

1.

- 1.1 What are the active constituents present in *Bhang* (03 Marks)
- 1.2 Give the method of preparation of “Hashish” and explain forms of abuse of *Bhang* (04 Marks)
- 1.3 What are the compositions of Marijuana? (02Marks)
- 1.4 What are the *alamat wa nishaniayt* of *shadeed Bhang* poisoning? (06 Marks)
- 1.5 What are the withdrawal symptoms you would observe in a *bhang* addict who suddenly stop abusing? (05 Marks)

2.

- 2.1 List the *surb* exposure related occupational groups (04 Marks)
- 2.2 What are the *alamat wa nishaniyat of muzmin* exposure of *surb* in adult (08 Marks)
- 2.3 What are the specific *alamat wa nishnaiyat* in young children with *surb* toxicity? (04 Marks)
- 2.4 What is the investigation done to assess the level of toxicity of *surb* (02 Marks)
- 2.5 What are *fadzahr* used in the management of *surb* poisoning (02 Marks)
