

Examination for Master in: Forensic Medicine and Clinical Toxicology (1st part)
Course Title: Clinical Toxicology in Children
Date: February 18, 2018
Time allowed: 3 Hours
Total Assessment Marks: 45



Tanta University
Faculty of Medicine
Department of Pediatrics

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All questions should be tried:
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9 X 5 marks
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- Q 1) Give brief account on clinical manifestations of heart failure in children, and digoxin treatment (with dose schedule).
- Q 2) Discuss briefly clinical picture, ECG diagnosis, and treatment of supraventricular tachycardia in a child aged 9 years.
- Q 3) Mention types and causes of shock. Mention the inotropic drugs used in treatment (with doses).
- Q 4) Give brief account on basic life support, and drugs used in cardiopulmonary resuscitation (with doses).
- Q 5) Give brief account on gastrointestinal decontamination, and elimination enhancement of poisons.
- Q 6) Discuss types, etiology, and diagnosis of respiratory failure in children.
- Q 7) Discuss in brief the etiologic classification, and lines of treatment of coma in children.
- Q 8) Discuss briefly causes, manifestations, and treatment of metabolic alkalosis in children.
- Q 9) Give a short account on causes, clinical manifestations, and treatment of hyponatremia and hyperkalemia.

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Good Luck
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