



**Tanta University
Faculty of Medicine
Forensic Medicine & Clinical Toxicology Department**

MSC of Forensic Medicine & Clinical Toxicology Department

(Clinical Toxicology)

Date: 30/4/2019

Time allowed 2 hours

A- A 44years old man presented to emergency department† complaining of thirst on examination he was noted to be diaphoretic, tachycardic (120beats/min) with deep respiration and tachypneic (28breath /min.) and moderately feverish (38⁰C). Initial laboratory tests revealed PH was 7.44, PCO₂ 28mmHg and PO₂ 70mmHg. Urine pH was 5 with large ketones. Anion gap was 17 and creatinine 1.5mg/dl.

- Discuss diagnostic approach and management of the case?

B- discuss:

1- Poisoning during pregnancy?

2- Strategies in poison prevention?

Good Luck