## OUTCOME OF TOXICITY AND MORTALITY PREDICTORS OF ALUMINUM PHOSPHIDE POISONING IN FAYOUM GOVERNORATE, EGYPT.

Aluminum phosphide is a highly toxic pesticide, which is cheap, easily available and present anywhere in Egypt. 60 patients were enrolled in the study, 49 were males and 11 females. The commonest symptoms were hypotension, cardiogenic shock and palpitation which presented as 83%, 80% and 70% respectively. 90% of patients had abnormal ECG findings and metabolic acidosis was detected in 72% of patients. The mortality rate in the current study was 92%. Cardiogenic shock, ECG arrhythmias and metabolic acidosis are poor prognostic criteria for the outcome of toxicity of ALP.

## جهة وتاريخ النشر:

Zagazig Journal of Forensic medicine and toxicology Volume(16) issue(2) / July 2018.