

Dolab parameter could be used as indicators of severity in case of Acute Cholinestrace inhibitor insecticides?

poisoning severity can be monitored by using POP score, it facilitate the grouping of severity state of patients and can predict the end of the case.

Severity of toxicity according to POP score was significantly positively linked with ICU admission, need for Mechanical Ventilation and death.

Significant positive link was noticed between CPK, Amylase, LDH, CRP and RBS and severity, ICU admission, the need for Mechanical Ventilation and death, so they can be used as predictive tools in cholinesterase inhibitor insecticides toxicity.

Amylase had the highest sensitivity and specificity between all parameters in the guessing of the ICU admission and need for Mechanical Ventilation so it can be used as predictor of respiratory failure and need for Mechanical Ventilation in acute cholinesterase inhibitor insecticides poisoning.

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