

(Toxicology)

(2020):

- 1- Food additives
- 2- hydrogen cyanide
- 3- Aluminum Phosphide Toxicity
- 4- New diagnostic test and treatment of common toxicological cases as organo phosphorus, zinc phosphide, CO, dormex .

(2021):-

- 1- Animal Poisoning different organs toxicity .
- 2- Toxicological chromosomal aberrations Toxicity of drugs used in covid 19 .

(2022):-

- 1- Nanotoxicology .
- 2- Potassium bromate toxicity and how to ameliorate it .
- 3- Drug abuse.
- 4- Geriatric Toxicology .

(2023) :-

- 1- Chronic use of antiepileptic drugs in children.
- 2- Delayed neuropsychiatric complication of acute CO poisoning

(2024):

- 1- New markers of acute acetaminophen toxicity .
- 2- New markers for prognosis of organophosphorus toxicity.

تفصيل الخطة البحثية لكل عام على حدا (20-21-22-23-24)

(Forensic Medicine)

(2020):-

- 1- estimation of time passed since death .
- 2-Anthropometric measurements for age identification in Egyptians.

(2021):-

- 1-Sex determination of Egyptians.
- 2-Estimation of stature from some body parts.

(2022) :-

- 1-Prints and their roles in personal identification.
- 2-Estimation of postmortem interval from different organs using molecular biological techniques as PCR .

(2023) :-

- 1-Immunohistochemical markers study after death for evaluation of time passed since death.
- 2-Sequences of non fatal electrocution.

(2024) :-

- 1-New method to differentiate typical from atypical drawing
- 2-DNA in forensic field .
- 3- Forgery and counterfeit