

Cerebral Toxoplasmosis: A Histopathological Diagnosis

Authors : Prateek Rastogi, Jenash Acharya

Abstract : Histopathology examination has been a boon to forensic experts all around the world since its implication in autopsy cases. Whenever a case of sudden death is encountered, forensic experts clandestinely focus on cardiovascular, respiratory, gastrointestinal or cranio-cerebral causes. After ruling out poisoning or trauma, they are left with the only option available, histopathology examination. Besides preserving thoracic and abdominal organs, brain tissues are very less frequently subjected for the analysis. Based on provisional diagnosis documented on hospital treatment record files, one hemisphere of grossly unremarkable cerebrum was confirmatively diagnosed by histopathology examination to be a case of cerebral toxoplasmosis.

Keywords : cerebral toxoplasmosis, sudden death, health information, histopathology

Conference Title : ICSRD 2020 : International Conference on Scientific Research and Development

Conference Location : Chicago, United States

Conference Dates : December 12-13, 2020