Variations of shape, length, branching, and end trunks of M1 segment of middle cerebral artery

Published On: November 22, 2019 | Pages: 052 - 056

Author(s): Valvita Reci* and Sadi Bexheti

Introduction: The middle cerebral artery is divided into four segments: proximal M1, insular M2, opercular M3 and cortical M4. ...

Immunohistochemical Expression of Nestin as Cancer Stem Cell marker in Gliomas

Published On: October 31, 2019 | Pages: 047 - 051

Author(s): Rasha Mokhtar Abdelkareem*, Afaf T Elnashar, Khaled Nasser Fadle and Eman MS Muhammad

Background: Gliomas represent the most frequent primary tumors of central nervous system (CNS), contributing to more than half of the incidence of brain tumors. Cancer stem cell markers (CSC) identify a group of patients at high risk for progression. Nestin is an intermediate filament (IF) protein was first described as a neural stem cell/progenitor cell mark ...

Neurological manifestations of Vitamin D deficiency among medical students

Published On: July 19, 2019 | Pages: 033 - 037

Author(s): Ahmed Hassan Mitwalli*, Durdana Hammad, Rehab B Albakr, Abduallatef Alrashoudi, Abeer Aljomaiah, Sanaa Tulbah,
Background and Objective: Vitamin D status and neurological manifestation of Vitamin D deficiency in medical students is seldom investigated. Design and settings: Cross sectional Survey conducted at King Khalid University Hospital Riyadh Saudi Arabia. ...
The test of reincarnation of the soul has only been studied through the Tibetan Book of the Dead [1], written by Padmasambhava in the 8th century. He was the founder of the Nyingma school of Tibetan Buddhism and the inner tantras in the 8th century. This book is a handbook for those who have died and which, according to the Tantric Buddhism of Tibet [2], would allow a ...
signals, which form part of our behaviour, memory, thoughts, movements and all the functions that allow us to communicate w ...

Perspective

CIDP in elderly patients with sensory ataxia: Never forget to think about Contactin 1 spectrum

Published On: February 21, 2019 | Pages: 006 - 007

Author(s): Marcus Vinicius Magno Gonçalves*, André Eduardo de Almeida Franzoi, Rinaldo Claudino and Osvaldo Nascimento

Chronic inflammatory demyelinating polyneuropathy (CIDP) is an acquired disorder of peripheral nerves. Paranodal axoglial junctions formed by the association of contactin-1 (CNTN1), contactin-associated protein 1 (CASPR), and neurofascin-155 (NF-115) play important functions in nerve impulse propagation along myelinated axons. As with neurofascin antibody-mediated CID ...