MR Imaging Spectrum of Intracranial Infections: An Experience of 100 Cases in a Tertiary Hospital in Northern India

Authors: Avik Banerjee, Kavita Saggar

Abstract : Infections of the nervous system and adjacent structures are often life-threatening conditions. Despite the recent advances in neuroimaging evaluation, the diagnosis of unclear infectious CNS disease remains a challenge. Our aim is to evaluate the typical and atypical neuro-imaging features of the various routinely encountered CNS infected patients so as to form guidelines for their imaging recognition and differentiation from tumoral, vascular and other entities that warrant a different line of therapy.

Keywords: central nervous system (CNS), Cerebro Spinal Fluid (Csf), Creutzfeldt Jakob Disease (CJD), progressive multifocal

leukoencephalopathy (PML)

Conference Title: ICRI 2014: International Conference on Radiology and Imaging

Conference Location: Istanbul, Türkiye Conference Dates: November 28-29, 2014