

CNS Infections In AIDS And The Immunocompromised

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Immunocompromised hosts are predisposed to higher incidence of central nervous system (CNS) infection with a wider spectrum of infectious aetiologies. The causes of an acquired immunodeficiency states include infection (human immunodeficiency virus (HIV), medication, malignancy, diabetes etc. The ability to recognize, characterize and giving an accurate diagnosis in CNS infection is rewarding to any radiologist. Various conventional and advance MRI allows valuable information in narrowing down the list of differential diagnosis. However, the wide range of sequence available may be overwhelming and confusing. The classic imaging features and approach to MRI interpretation will be highlighted.