

## عنوان مقاله:

INFLUENCE OF RAINFALL ON INCIDENCE OF AES/JE CASES -A STUDY FROM LAKHIMPUR DISTRICT OF ASSAM IN 2011-12

## محل انتشار:

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## خلاصه مقاله:

Acute encephalitis syndrome (AES)/Japanese encephalitis (JE) is the leading viral cause of disability in India. Our study was carried out to comprehend the prevalence of AES/JE cases in 2011-12 at Lakhimpur district of Assam and to find out their association with environmental factors (particularly rainfall). Among the suspected AES cases, 25.92% & 24.39% cases were found JE IgM positive in 2011 and 2012 respectively. A positive correlation was observed between AES/JE cases and monthly rainfall data. In 2012, upto some extent decreasing trend of JE cases were observed due to the vaccination campaign held on February, 2012 at Lakhimpur district

## کلمات کلیدی:

Japanese Encephalitis, JE IgM, Vaccination, Rainfall

## لینک ثابت مقاله در پایگاه سیویلیکا:

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