

**Congenital CMV infection, An imaging perspective: A case report.**Dr. Nikunj Patel<sup>1</sup>, Dr. Amit Deshpande<sup>2</sup>, Dr. Rishabh Bhatia<sup>3\*</sup>**Abstract:**

Brain imaging is most important tool for the accurate diagnosis of various congenital CNS infections. Infections of the foetal nervous system results in spectrum of findings that depends upon the inciting agent and the timing of infection. As a general rule earlier the infection, more severe are the findings. Congenital CMV infection can be diagnosed with accuracy with its specific features identified on brain imaging. We present a case of congenital CMV infection in an 8-months-old boy, its clinical presentation, imaging findings and laboratory reports. Specific literature review is included in order to point out major goals achieved in the diagnosis and prognosis of congenital CMV infection.

**Key Words:** CMV, Congenital, Cytomegalovirus, Neuroimaging.

**Authors:-**

<sup>1</sup>Assistant Professor, <sup>2,3</sup>Resident Doctor, Radiology Department, B. J. Medical College, Civil Hospital Ahmedabad, Gujarat, India.

**\* Corresponding Author:-**

Dr. Rishabh Bhatia  
E-mail: [rishi\\_0591@yahoo.co.in](mailto:rishi_0591@yahoo.co.in)