

Neuroscience and Neurological Disorders

March 18-19, 2022 | Webinar

Advances in Autoimmune Encephalitis

Raghav Kapoor

Max Super Speciality Hospital, India

Autoimmune encephalitis is an emerging and unique clinical entity that causes severe neuropsychiatric symptoms and results in significant morbidity and mortality. Many patients with autoimmune encephalitis are first seen by psychiatrists because of the frequent onset of the disease with psychiatric symptoms such as agitation, hallucinations, delusions, or depressed mood. Once the disease progresses, patients typically develop additional neurological symptoms, such as movement disorders, epileptic seizures, autonomic dysfunction, and cognitive deficits.

Because it can present with a wide variety of neurologic and psychiatric manifestations, often indistinguishable from other more common neuropsychiatric syndromes, that cause behavioral disturbance, it can often be a very challenging diagnosis for clinicians to make and can be mistaken for a mental health disorder or drug abuse. At the same time, early diagnosis is important to avoid serious complications. A cross section observational is being conducted at Max Super

Speciality hospital, Saket, New Delhi. The study includes 38 diagnosed cases of Autoimmune Encephalitis as well as newly diagnosed cases, presenting to the hospital. Following an informed consent, each patient's demographics, clinical data and radiological and lab parameters are being recorded. Outcome to supportive treatment and immunotherapy including ivig and rituximab for refractory cases is being assessed and categorized according the modified Rankin Scale (mrs). The results of the study will be compared to various studies conducted earlier in India and in other countries.

Speaker Biography

Raghav Kapoor has completed his MBBS from UCMS, New Delhi, India. He later did his post-graduation in internal medicine when he developed an interest in neurosciences. He is currently a super speciality resident in Neurology at Max Super Speciality Hospital, Saket, and New Delhi. With many publications under his name, he is currently working on Autoimmune Encephalitis.

e: raghavsmart07@gmail.com