

## **Abstract**

Rabies encephalomyelitis has a 100% mortality. It is significant to abide by the latest local guidelines for post-exposure rabies vaccination. The latest post-exposure rabies vaccines hardly cause neurological sequelae, including acute encephalitis, ADEM and acute inflammatory demyelinated polyradiculopathy. In the initial phase, it is difficult to differentiate between rabies encephalomyelitis and post-exposure rabies vaccination encephalitis. Although Post-exposure rabies vaccination encephalitis well responds to intravenous steroids, rabies encephalitis is a condition which is contraindicated for steroid treatment. Accurately diagnosing post-exposure rabies vaccine encephalitis, beginning intravenous methylprednisolone early is crucial and the due doses of postexposure rabies vaccine should be stopped.