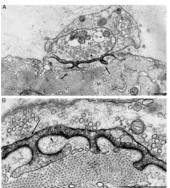
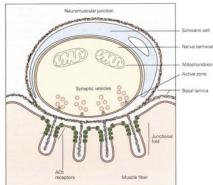


## Neuromuscular junction (NMJ) is the best studied system for synapse formation

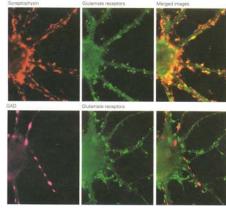




## Synapse in the mammalian central nervous system (CNS)







Organization of the CNS synapses follows similar principles used at the NMJ, but less well understood due to its complexity.