

Orgasm

As a primitive driving force for biological reproduction, sexual [behavior](#) (and its associated mechanisms) is extremely complex, and orgasm plays an essential role. The limbic system plays a very important role in regulating human sexual behavior. However, it is not clear which components of the [limbic system](#) are related to orgasm sensation. We studied a rare case of spontaneous orgasmic aura in a male patient with temporal lobe epilepsy. Stereoelectroencephalography (SEEG) revealed that the right amygdala was the origin of the orgasmic aura. Surgical removal of the medial temporal lobe, including the right amygdala, eliminated the patient's seizures. This study demonstrates the critical role of the amygdala in human male orgasm ¹⁾

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Xia C, Wang L, Zhang D, You L, Zhang Y, Qi Y, Liu X, Qian R. SEEG study of a rare male temporal lobe epilepsy with orgasmic aura originating from the right amygdala. Acta Neurochir (Wien). 2024 Feb 13;166(1):79. doi: 10.1007/s00701-024-05961-y. PMID: 38349572.

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