

James Pfaus CV

Prof RNDr James Pfaus, PhD is a basic and preclinical researcher in the neuroscience and psychology of sexual behavior at the Department of Psychology and Life Sciences at Charles University in Prague and director of the Division of Sexual Neuroscience within the Center for Sexual Health and Intervention at the Czech National Institute of Mental Health.

Jim's research uses both rats and humans to understand how the brain and its neurochemical and neuroendocrine systems are organized for basic sexual responses like arousal, desire, sexual pleasure and orgasm, and sexual inhibition and disgust. His work has also shed light on the neural and molecular mechanisms by which conditioned sexual responses potentiate sexual preferences and reproduction, and how they figure in the development of fetishes and paraphilias.

He has published over 230 peer-reviewed scientific papers and book chapters on the neurobiology of sexual behavior in both females and males, and his work has led to the formulation of new drugs to treat sexual dysfunctions and ways to compensate for psychiatric medications that have debilitating sexual side effects.

He is the Editor-in-Chief of the journal *Current Sexual Health Reports*, past associate editor of *Sexual Medicine Reviews*, and the *Journal of Sexual Medicine*, and sits on the editorial boards of other scientific journals in sexuality, neuroscience, and pharmacology. He is a Fellow of the International Society for the Study of Women's Sexual Health and a Past President of the International Academy of Sex Research.