

Rami Burstein, PhD

Rami Burstein is a Professor of Anaesthesia and Neuroscience at Harvard Medical School, Vice Chairman of Research in the Department of Anesthesia and Critical Care at Beth Israel Deaconess Medical Center, and Academic Director of the Harvard Medical Faculty Physician Comprehensive Headache Center.

Dr. Burstein is an NIH-funded translational researcher who works on the pathophysiology of neural pathways that underlie migraine pain. These neural pathways include networks of neurons that carry pain signals from peripheral structures to the spinal cord and from there, to brain area that regulate pain perception, sensitivity to light, mood, appetite, hormonal secretion, autonomic reflexes, and sleep.