

8:50-9:05 (38)

Hypervigilance to Experimental Pain in Fibromyalgia Pain Patients. GARY B. ROLLMAN, *University of Western Ontario*, & STEPHAN LAUTENBACHER, *Max Planck Institute for Psychiatry, Munich*—Earlier studies have demonstrated hyperresponsiveness among patients suffering from fibromyalgia, a rheumatological disorder involving widespread muscle pain. Here, pressure pain thresholds, electrical pain thresholds, and heat pain thresholds were significantly lower for 26 female patients compared to an age-matched control group. Group detection thresholds were generally similar. The data indicate that hypervigilance to experimentally induced pain among fibromyalgia patients reflects a perceptual amplification of all noxious stimuli rather than only those which affect muscle afferents.