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Title: "Pronociceptive Lipid Mediators in the Spinal Cord in Neuropathic Pain"

Synopsis: Membrane lipids and their metabolites are actively involved in the regulation of

spinal cord dorsal horn neuron excitability. In this seminar, Dr. Koichi Noguchi will present research work performed recently in his laboratory on membrane lipid signaling pathways that are activated during peripheral nerve injury. The contribution of these membrane lipids and their metabolites to neuropathic pain

will be discussed.