Sections

Part I: Cellular Neurochemistry and Neural Membranes

Joyce A. Benjamins, Ph.D.

Part II: Intercellular Signaling Stephen K. Fisher, Ph.D.

Part III: Intracellular SignalingScott T. Brady, Ph.D. and George J. Siegel, M.D.

Part IV: Growth, Development and Differentiation Alison K. Hall, Ph.D.

Part V: Cell Injury and Inflammation Nicolas Bazan, M.D., Ph.D.

Part VI: Inherited and Neurodegenerative Diseases Sangram S. Sisodia, Ph.D.

Part VII: Sensory Transduction George J. Siegel, M.D. and Scott T. Brady, Ph.D.

Part VIII: Neural Processing and Behavior Joseph T. Coyle, M.D.