



Cover image Parkinson's disease. Fluorescent deconvolution micrograph of a section through a brain affected by Parkinson's disease. Neuron (nerve cell) nuclei are blue. The protein alpha-synuclein is red. It is thought that it is the accumulation of this protein that causes the progressive degeneration of the neurons that leads to the symptoms of Parkinson's disease. These symptoms include tremor, muscular rigidity, poor balance and depression. F-actin in the neuron dendrites, extensions that collect information from other nerve cells or sensory cells, is green.

Credit Mya C. Schiess, Roger Bick, UT Medical School/Science Photo Library

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