

Parkinson's disease



A disorder of the central nervous system that affects movement, often including tremors.

Common

More than 200,000 US cases per year

- Can't be cured, but treatment may help
- Requires a medical diagnosis
- Lab tests or imaging often required
- Chronic: can last for years or be lifelong

Nerve cell damage in the brain causes dopamine levels to drop, leading to the symptoms of Parkinson's.

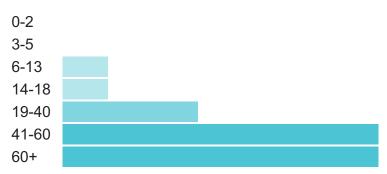
Parkinson's often starts with a tremor in one hand. Other symptoms are slow movement, stiffness, and loss of balance.

Medications can help control the symptoms of Parkinson's.

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Ages affected



Symptoms

Requires a medical diagnosis

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People may experience:

Tremor: can occur at rest, in the hands, limbs, or can be postural

Muscular: stiff muscles, difficulty standing, difficulty walking, difficulty with bodily movements, involuntary movements, muscle rigidity, problems with coordination, rhythmic muscle contractions, slow bodily movement, or slow shuffling gait

Sleep: daytime sleepiness, early awakening, nightmares, or restless sleep

Whole body: fatigue, dizziness, poor balance, or restlessness

Cognitive: amnesia, confusion in the evening hours, dementia, or difficulty thinking and understanding

Sensory: distorted sense of smell, loss in contrast sensitivity, or loss of smell

Speech: impaired voice, soft speech, or voice box spasms

Mood: anxiety or apathy

Urinary: dribbling of urine or leaking of urine

Facial: jaw stiffness or reduced facial expression

Also common: blank stare, constipation, depression, difficulty swallowing, drooling, falling, fear of falling, neck tightness, small handwriting, trembling, unintentional writhing, or weight loss

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Treatments

Can't be cured, but treatment may help

Medications can help control the symptoms of Parkinson's.

Prescription

Antiviral: Amantadine

Other treatments: Benztropine, Carbidopa/Levodopa, Selegiline (Eldepryl), Rotigotine through the skin, Entacapone (Comtan), Ropinirole (Requip), Rasagiline (Azilect), Bromocriptine (Parlodel), Rivastigmine (Exelon), Cabergoline, Tolcapone (Tasmar), Pramipexole (Mirapex)

Also common

Lifestyle: Physical exercise

Specialists

Neurologist: Treats nervous system disorders.

Primary care provider (PCP): Prevents, diagnoses, and treats diseases.

Consult a doctor for medical advice

Note: The information you see describes what usually happens with a medical condition, but doesn't apply to everyone. This information isn't medical advice, so make sure to contact a healthcare provider if you have a medical problem. If you think you may have a medical emergency, call your doctor or a emergency number immediately.

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