

Midodrine is a medication that is used to treat symptoms of postural hypotension, a condition in which blood pressure drops significantly upon standing up. This condition is commonly associated with Parkinson's disease (PD) and multiple system atrophy (MSA), which are neurodegenerative disorders that affect the autonomic nervous system.

Midodrine works by constricting blood vessels, which helps to increase blood pressure and improve blood flow to the brain and other organs. It is taken orally and usually prescribed in doses ranging from 2.5 to 10 mg three times a day, depending on the individual patient's needs.

Midodrine can cause side effects such as tingling, itching, and goosebumps, as well as more serious side effects such as chest pain, irregular heartbeat, and difficulty breathing.

It should not be taken less than two hours before bed as it can cause very high blood pressure whilst lying down. Patients taking midodrine should be monitored closely for these and other potential side effects.

Midodrine is considered a first-line treatment option for postural hypotension in PD and MSA, if conservative measures are not sufficient for managing this distressing symptom.

It should only be used under the guidance of a qualified healthcare professional who can closely monitor the patient's blood pressure and overall health.