## Open Peer Review on Qeios

## Methylphenidate Hydrochloride

National Cancer Institute

## Source

National Cancer Institute. <u>Methylphenidate Hydrochloride</u>. NCI Thesaurus. Code C646.

The hydrochloride salt of the synthetic central nervous system stimulant methylphenidate. Methylphenidate appears to activate the brain stem arousal system and cortex to produce its stimulant effect and, in some clinical settings, may improve cognitive function.