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Tacrine

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Generic Name

Tacrine

Brand Name

Cognex

Class

Acetylcholinesterase inhibitors, central

Proposed Mechanism(s) of Action

Reversibly binds to acetylcholinesterase and
butyrylcholinesterase, thus inhibiting the break-
down of acetylcholine

Indication

Alzheimer's disease

Off-Label Use

Memory disorders and dementia

Side Effects

Serious

Liver toxicity, seizures, and elevated liver
transaminase

Common

Appetite disturbance, nausea, vomiting, dyspep-
sia, weight loss, myalgia, rhinitis, and rash

References and Readings

Physicians' desk reference (71st ed.) (2017). Montvale:
Thomson PDR.

Stahl, S. M. (2007). *Essential psychopharmacology: The
prescriber's guide* (2nd ed.). New York: Cambridge
University Press.

Additional Information

Drug Interaction Effects. http://www.drugs.com/drug_interactions.html

Drug Molecule Images. <http://www.worldofmolecules.com/drugs/>

Free Drug Online and PDA Software. www.epocrates.com

Free Drug Online and PDA Software. www.medscape.com

Gene-Based Estimate of Drug interactions. <http://mhc.daytondcs.com:8080/cgi%20bin/ddiD4?ver=4&task=getDrugList>

Pill Identification. http://www.drugs.com/pill_identification.html