

Describe symptoms of intoxication

Suggest drug therapy of intoxication

Cholinergic syndrome (induced by direct cholinomimetics)

Symptoms:

Causes of intoxication (plants/mushrooms/synthetic substances):

Proposed pharmacotherapy for intoxication by direct cholinergics:

Cholinergic syndrome (induced by indirect cholinomimetics → reversible inhibition of acetylcholinesterase)

Symptoms:

Causes of intoxication (plants/synthetic substances):

Proposed pharmacotherapy for intoxication by reversible acetylcholinesterase inhibitors (ACHEi):

Cholinergic syndrome (induced by indirect cholinomimetics → irreversible inhibition of acetylcholinesterase)

Symptoms:

Causes of intoxication (synthetic substances):

Proposed pharmacotherapy for intoxication by irreversible ACHEi:

Anticholinergic syndrome

Symptoms:

Causes of intoxication (plants/synthetic substances):

Proposed pharmacotherapy for intoxication by anticholinergics