

Benzodiazepine Antidote

Benzodiazepine overdose or toxicity is particularly dangerous, especially in combination with alcohol, barbiturates, opioids or tricyclic antidepressants. The most common symptoms of overdose include central nervous system depression and intoxication with impaired balance, ataxia, and slurred speech. Severe symptoms include respiratory depression and coma. Supportive care is the mainstay of treatment of benzodiazepine overdose. Flumazenil is an antidote that can also be used. It is a benzodiazepine receptor antagonist which reverses the effects of benzodiazepines by competitive inhibition at the benzodiazepine binding site on the GABA receptor.



PLAY PICMONIC

Antidote

Flumazenil

Flute-mace-nail

Flumazenil is a benzodiazepine receptor antagonist which reverses the effects of benzodiazepines by competitive inhibition at the benzodiazepine binding site on the GABA receptor.