

(a) Unspecific location

INTRODUCTION: Intoxications with **carbachol**, a muscarinic cholinergic receptor agonist are rare. We report an interesting case investigating a (near) fatal **poisoning**.

METHODS: The son of an 84-year-old male discovered a newspaper report stating clinical success with plant extracts in **Alzheimer's disease**. The mode of action was said to be comparable to that of the synthetic compound '**carbamylcholin**'; that is, **carbachol**. He bought 25 g of **carbachol** as pure substance in a pharmacy, and the father was administered 400 to 500 mg. **Carbachol** concentrations in serum and urine on day 1 and 2 of hospital admission were analysed by HPLC-mass spectrometry. (...)

(PMID: 16740173)

(b) Specific location

Concurrent administration of a **TNF antagonist** with **ORENCIA** has been associated with an increased risk of serious infections and no significant additional efficacy over use of the TNF antagonists alone. (...)

(DrugBank: Abatacept)