HEATAND MEDICATION





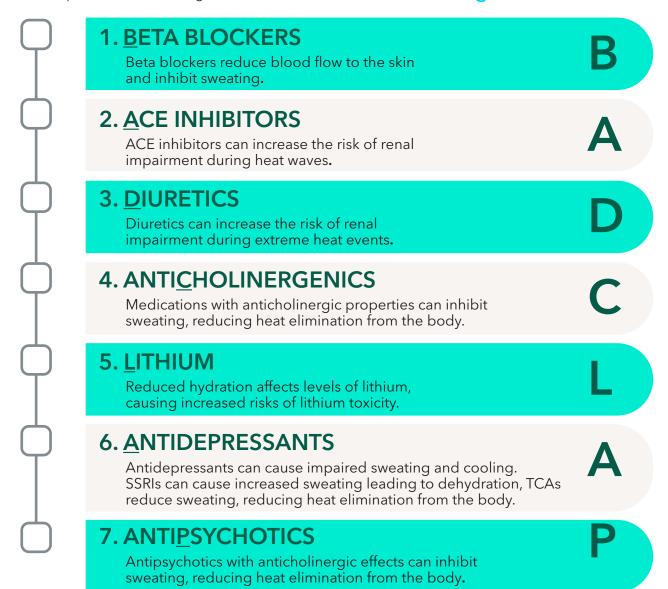
Remember – drugs can affect heat-related illness!

Think of the below mechanisms:

- heat perception (i.e. any drugs that cause cognitive impairment)
- cardiac output (i.e. beta blockers)
- peripheral vasodilation (i.e. amlodipine)
- sweating (i.e. any drugs with anticholinergic properties including first generation antihistamines and TCAs)
- renal function (i.e. diuretics)
- body hydration (i.e. lithium)
- electrolyte status (i.e. diuretics)
- small therapeutic window (i.e. digoxin)

BADCLAP

A helpful anagram for remembering heat and medication management



Sorensen C, Hess J. Treatment and Prevention of Heat-Related Illness. N Engl J Med. 2022;387(15):1404-1413. doi:10.1056/NEJMcp2210623



