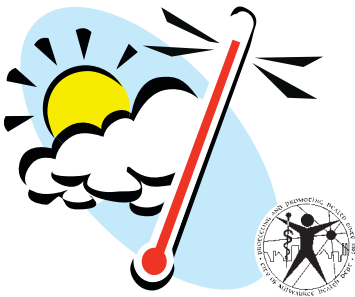


How can heat illness be affected by medications?



Certain medications increase the risk of heat illness by interfering with the body's ability to sweat and cool (see lists below). This can lead to decreased heat tolerance and increase the risk of heat illness. People taking medications for certain medical conditions may be at an increased risk of heat illness and should take the necessary preventive measures. These conditions include those listed at the right:

- Dementia
- Nausea or vomiting
- Parkinson's
- Psychiatric or emotional disorders like:
 - Depression (with or without mania)
 - Schizophrenia
 - Anxiety disorders
- Seizures
- Stomach, intestinal, or bladder spasms

LISTING BY GENERIC NAME

This list is not exhaustive and is only a guide. Further concerns should be discussed with your health care professional.

amitriptylineElavil, Etrafon
 amoxapineAsendin
 atropine and other
 belladonna alkaloids*B&O suppositories,
 Barbidonna, Bellaphen,
 Donnatal, etc.
 benztropineCogentin
 biperidenAkineton
 butabarbitalButibel, Fiorinal, Fioricet,
 Pyridium Plus
 butalbitalPhrenilin, Sedapap, Esgic,
 Fiortal, etc.
 chlorpromazineThorazine
 clidiniumQuarzan
 clomipramineAnafranil
 desipramineNorpramin
 dicyclomineBentyl
 doxepinSinequan
 ethopropazineParsidol
 fluphenazineProlixin
 glycopyrrolateRobinul
 haloperidolHaldol
 homotropineHomapin
 hyoscyamineCystospaz, Levsin, Levbid
 imipramineTofranil
 lithiumLithobid, Eskalith
 mepenzolateCantil
 mesoridazineSerentil
 methantrelaineBanthine
 molindoneMoban
 nortriptylinePamelor, Aventyl
 olanzapineZyprexa
 oxybutininDitropan
 perphenazineTrilafon, Etrafon
 phenelzineNardil
 phenobarbitalDonnatal, Barbidonna,
 Bellaphen, etc.
 prochlorperazineCompazine
 propanthelinePro-Banthine
 protryptilineVivactil
 quetiapineSeroquel

risperidoneRisperdal
 scopolamineTransderm-Scop
 selegilineEldepryl, Carbox,
 Atapryl
 thioridazineMellaril
 thiothixeneNavane
 tranlycypromineParnate
 trifluoperazineStelazine
 trihexyphenidylArtane
 trimipramineSurmontil
 ziprasidoneGeodon

LISTING BY BRAND NAME

This list is not exhaustive and is only a guide. Further concerns should be discussed with your health care professional.

Akinetonbiperiden
 Anafranilclomipramine
 Artanetrihexyphenidyl
 Asendinamoxapine
 Ataprylselegiline
 Aventylnortriptyline
 B&O suppositoriesbelladonna alkaloids*
 Banthinemethantrelaine
 Barbidonnabelladonna alkaloids*
 and phenobarbital
 Bellaphenbelladonna alkaloids*
 and phenobarbital
 Bentyldicyclomine
 Butibelbutabarbital
 Cantilmepenzolate
 Carboxselegiline
 Cogentinbenztropine
 Compazineprochlorperazine
 Cystospazhyoscyamine
 Ditropanoxybutinin
 Donnatalbelladonna alkaloids*
 and phenobarbital
 Elavilamitriptyline
 Eldeprylselegiline
 Esgicbutalbital
 Eskalithlithium
 Etrafonamitriptyline and
 perphenazine
 Fioricetbutabarbital

Fiorinalbutabarbital
 Fiortalbutalbital
 Geodonziprasidone
 Haldolhaloperidol
 Homapinhomotropine
 Levbidhyoscyamine
 Levsinhyoscyamine
 Lithobidlithium
 Mellarilthioridazine
 Mobanmolindone
 Nardilphenelzine
 Navanethiothixene
 Norpramindesipramine
 Pamelornortriptyline
 Parnatetranlycypromine
 Parsidolethopropazine
 Phrenilinbutalbital
 Pro-Banthinepropantheline
 Prolixinfluphenazine
 Pyridium Plusbutabarbital and
 hyoscyamine
 Quarzanclidinium
 Risperdalrisperidone
 Robinulglycopyrrolate
 Sedapapbutalbital
 Serentilmesoridazine
 Seroquelquetiapine
 Sinequandoxepin
 Stelazinetrifluoperazine
 Surmontiltrimipramine
 Thorazinechlorpromazine
 Tofranilimipramine
 Transderm-Scopscopolamine
 Trilafonperphenazine
 Vivactilprotryptiline
 Zyprexaolanzapine

Medication list originally developed by Osco Drug (revised by the City of Milwaukee Health Dept.) Used with permission.

*Belladonna alkaloids include atropine, hyoscyamine, and scopolamine