ALLER VISION | Medications Guide

Your Allervision Skin Test is the gold standard of testing. There are however medications that may interfere with the results of an allergy skin test. To ensure an accurate skin test please reference this list for the guidelines on medications that interfere with allergy testing and how to address them.

If your patients are currently on any of these medications for an active condition (i.e. urticaria, angioedema, anaphylaxis) you do not want to perform a skin test which could exacerbate those conditions. You can order your regional immunocap blood test where the results can easily be transferred to the AllerVision results form.

<u>Antihistamines</u> – Stop taking them <u>72 hours</u> prior to the test.

H₁ antihistamines are receptor blockers that prevent histamine from binding to the receptors on the cells.

*Some of the more common ones -please reference our Antihistamine List for more.

Actifed
Allegra (Fexofenadine)
Astelin nasal spray
Astepro nasal spray
Atarax (Hydroxyzine)
Benadryl

Chlor-Trimeton
Claratin (Loratadine)
Clarinex

Clarinex
Dimetapp
Diphenylhydramine
Dramamine/Meclizine

Elestat eye drops Hismanal (Aztemizole) Optivar eye drops

Patanase nasal spray Patanol eye drops Tavist Tylenol Flu Nightime Vistaril Xyzal

Zyrtec (Cetirizine)

Tylenol Allergy Sinus

Tylenol Cold and Flu

Antacid Medications- Stop taking these the evening prior to your skin test.

*Some antacid medications can also have an antihistamine effect. H₂ antihistamines block receptors in the stomach which helps to decrease the acid production. TUMS or ROLAIDS are fine as they simply counteract the acid itself.

Pepcid (Famotidine) Zantac (Ranitidine) Tagament (Cimetidine)

Leukotriene blocking medications - Do not take on the morning of visit.

*Leukotriene antagonists primarily work locally within the lungs and brachia to reduce respiratory inflammation. They may have a small antihistamine effect that could affect skin test results warranting an immunocap blood test to confirm if results appear inhibited. Avoid taking 2-3 hours prior to test.

Singulair (Monteleukast)

Zyfo (Zileuon)

Accolate (Zafrlukast)

Asthma inhalers -These DO NOT interfere with allergy testing, continue taking as prescribed.

*Asthma inhalers work as bronchodilators to release smooth muscle tension in the lungs.

Advair Asmanex
Aerobid Atrovent
Albuterol (Proair, Proventil, Ventolin) Azmacort

Dulara Duoneb Flovent (Fluticasone) Pulmicort Qvar Symbicort

Albuteroi (Proair, P

Azmacort Combivent

Maxair

Xoponex (Ievalbuterol)

Corticosteroid Nasal Sprays -These DO NOT interfere with allergy testing, continue taking as prescribed.

Flonase (Fluticasone) Nasalide Nasocort Nasonex Omnaris/Zetonna (Ciclesonide) ONASL Rhinocort Veramyst

Beta Blockers- These DO NOT affect the skin test. However, if the patient is on a beta blocker, postpone the skin test until 24 hours after the last dose of their beta blocker or perform a blood test if they cannot come off. They can resume 30 minutes post skin test. This is an anaphylaxis risk safety measure (See the Beta Blockers list)

<u>Oral Steroids</u> –High doses and long term use of oral steroids such as 20 mg prednisone or 16 mg of medrol per day may also affect a skin test results, order a regional immunocap blood test instead. Short term and small doses should have no effect on the skin test.

<u>Tricyclic Anti-Depressants</u> -these medications may (rarely) interfere with skin testing results. If your patients are taking these medications and results are suppressed an immunocap blood test may be warranted to confirm the results and to avoid disrupting the patient's treatment regimen.

Amitriptyline (Elavil, Endep, Triavil, Limbitrol)

Desipramine (Norpramin) Doxepin (Sinequan, Adapin) Nortriptyline (Pamelor) Phenegren /Compazine Seroquel Trazodone

Amoxapine (Asendin) Clomipramine (Anafranil) Imipramine (Tofranil)

Protriptyline (Vivactil)

Trimipramine (Surmontil)

ALLER VISION | Antihistamines

This list may not include all antihistamines on the market. If you are unsure of the class of a patient's medication or require a comprehensive list, consult the PDR. Brand names are listed first with generic names in parenthesis.

Accuhist (Chlorpheniramine, Phenylephrine)

Actifed (Triprolidine)

Aldex AN (Doxylamine)

Alavert (Loratadine)

Allegra (Fexofenadine)

Antivert (Meclizine)

Astepro (Azelastine - Dispensed as a Nose Spray)

Astelin (Azelastine - Dispensed as a Nose Spray)

Atarax (Hydroxyzine)

Benadryl (Diphenhydramine)

Bonine (Meclizine)

Bromfed (Brompheniramine)

Chlor-Trimeton (Chlorpheniramine)

Clarinex (Desloratadine)

Claritin (Loratadine)

Dimetane (Brompheniramine)

Dramamine (Dimenhydrinate)

Dura-Vent (Loratadine)

Extendryl (Methscopolamine)

Kronofed (Phenindamine)

Meni-D (Meclizine)

Naldecon (Chlorphen-Phenyltolox)

Nolahist (Promethazine)

Nolamine (Pyrilamine)

Nytol (Diphenhydramine)

PBZ (Tripelenamine)

Palgic (Carbinoxamine)

Pamine (Methscopolamine)

Pannaz (Chlorpheniramine, Phenyl-propanolamine, Methscopolamine Nitrate)

Patanase (Olopatadine – Dispensed as a Nose Spray)

Periactin (Cyproheptadine)

Phenergan (Promethazine)

Poly-Histine (Phenyltoloxmine)

Rynatan (No Generic)

Seldane (Terfenadine)

Semprex (Acrivastine)

Sinulin (Acetaminophen, Chlorpheniramine, Phenylpropanolamine)

Sominex (Diphenhydramine)

Tavist (Clemastine)

Trinalin Repetabs (n/a)

Tussionex (Chlorpheniramine, Hydrocodone)

Tylenol Allergy (Chlorpheniramine)

Unisom (Doxylamine)

Vistaril (Hydroxyzine)

Xyzal (Levocetirizine)

Zyrtec (Cetirizine)

ALLER VISION | Beta Blockers

Review the patients' medical history for beta blockers. **Do not skin test if the patient is on a beta blocker-** postpone the skin test until **24 hours** after the last dose of their beta blocker or perform a blood test. They can resume 30 minutes post skin test.

Patients taking a beta blocker cannot receive allergy injection treatment.

This list may not include all beta blockers currently on the market. If you are unsure of the class of a patients' medication or require a comprehensive list, consult the PDR.