

ENVIRONMENTAL CONTROL WORKSHEET

KAISER PERMANENTE Name:		Date:
Potential Triggers	My Triggers	Solutions
Inside Your Home	(check those that bother you)	(check solutions that you will use or write in your own)
House Dust/Dust Mites		keep house clean and dust-free, with emphasis on the bedroom dust and vacuum regularly, wearing a mask; use a high quality vacuum filter. (Ideally, have someone else do it while you are out of the house.) damp mop regularly cover mattress, box springs and pillow with mite-proof encasing wash bedding in hot water (at least 130°) every 1-2 wks avoid "dust-collectors" (e.g., knick-knacks, books, etc.) or keep out of bedroom use roll-up shades instead of blinds wash curtains or drapes every 1-2 months consider HEPA air filter consider carpet removal, especially in bedroom clean or replace heat and air conditioning filters every 6-to-8 weeks consider a dehumidifier
Feathers		 □ relocate pet birds (ideally, out of the house, but at least out of the bedroom) □ avoid feathers in the bedroom; if not possible, cover feather pillows, comforters and beds with mite-proof encasing □ avoid contact, wash hands after touching feathers
Animal Dander/Hair/Fur		relocate pets (ideally, out of the house, but at least out of the bedroom) avoid contact, wash hands after petting close the vents bathe the pet every 2 weeks
Mold Spores (damp basements, mold in bathroom)		 □ clean mold with mild bleach solution (wear mask and increase ventilation when using cleaning solution) □ increase ventilation □ no humidifiers □ consider dehumidifier □ if mold problem in closet, consider 100 watt, light bulb running 24 hours/day until mold problem is resolved □ consider relocating to a bedroom with lower humidity
Odors & Sprays (perfumes, cooking, hair spray, cleaning agents, spray paint)		avoid exposure to strong odors or aerosol sprays use exhaust fans or open windows when cooking wear a mask when cleaning (charcoal filter masks are best) or use products that do not have strong scents or smells (ideally, leave the house and have someone else do the cleaning)
Cigarette smoke		stop smoking don't allow smoking in home or car sit in nonsmoking areas in restaurants, waiting rooms, trains, etc. request nonsmoking rooms in hotels
Smoke from wood, stove		□ avoid woodstoves or wood burning fireplaces□ avoid kerosene heaters
Cockroaches		 have home exterminated but stay away from house while sprayed and for several hours afterwards all multi-family dwellings in the complex must be treated (apartments, housing projects, duplexes, condominiums, etc.)

At Your Work	(check those that bother you)	(check solutions that you will use or write in your own)
Cigarette smoke		 □ choose nonsmoking areas □ if you have a problem avoiding smoke, have your supervisor help you find a solution
Fumes (chemicals, cleaners)		☐ learn and follow safety guidelines when working with chemicals
Dusts (sawdust, chalk)		wear a mask or scarf if you must be exposed
Outside		
Pollens (grass, weeds, trees)		 □ close windows and stay indoors during pollen season as much as possible, especially early morning and late afternoon □ keep car windows closed □ change clothes and shower after outdoor activity in pollen
Smog		☐ stay inside
Temperature Change/Weather		☐ try to avoid being outside in severe weather ☐ cover your mouth with a scarf in cold weather
Other Other		
Exercise		 □ use inhaler before exercising □ do not exercise outdoors when air pollution levels are high or in cold weather □ warmup and cool down □ swimming is an excellent exercise choice □ modify exercise when asthma is unstable
Foods/Additives (including "sulfites")		identify and avoid problem foods check food labels, especially wine, for sulfites (review sulfite handout) check with restaurants and supermarkets about the presence of sulfites
Colds/Infections		□ wash hands, avoid contact□ yearly flu shot□ consider pneumovax
Emotions/Stress		 ☐ if emotions trigger your asthma, try to avoid stressful situations; if this is happening frequently, you may need to have your asthma control reevaluated ☐ practice relaxation exercises when emotions or stress trigger your asthma
Medicines/Aspirin		alert medical provider to all medications taken, especially beta blockers if allergic to aspirin, avoid non-steroidal, anti-inflammatory medicines such as ibuprofen (Motrin®, Advil®, etc.)
Other		
		Adapted from KP Care Management Institute, Integrated Asthma Care 6/98
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