## **COOPERATIVE EXTENSION SERVICE** University of Kentucky – College of Agriculture

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## **Health Bulletin**

**Cooperative Extension Service** 

This publication compiled and edited by the H.E.E.L. Program (Health Education through Extension Leadership) Staff

## **Alzheimer's Disease**

If wrinkles must be written upon our brows, let them not be written upon the heart. The spirit should never grow old. James A. Garfield

Have you ever walked into a room to do something and could not remember what it was that brought you to this room? Have you ever tried to tell someone a funny story only to forget an important point of the story?

These events happen to most of us at some time or another. Are we suffering from Alzheimer's disease or are we merely being forgetful for a minute or two? Based on the most current scientific thinking, these are not symptoms of Alzheimer's disease, but just a normal part of daily living in a very busy world.

Those suffering from the early stages of Alzheimer's disease have symptoms such as not remembering recent events, activities, or the names of familiar people or things. Scientists do not yet fully understand what causes AD. There probably is not one single cause, but several factors that affect each person differently. Age is the most important known risk factor for AD.

It is important to note, however, that AD is not a normal part of aging.

Although scientists are learning more every day, right now they still do not know what causes AD, and there is no cure. Factors of family history, genetics, diet, education and environment are being researched. Scientists think that as many as 4.5 million Americans suffer from AD. About five percent of men and women ages 65 to 74 have AD.

Some of the early symptoms of Alzheimer's disease are mild forgetfulness, difficulty recognizing familiar people or things, trouble remembering recent events, difficulty solving simple math problems, repeated behaviors such as folding items, hand washing and sleeplessness and wandering. Some later symptoms include complete loss of short and long term memory, severe confusion, unable to move without help and dependence on full-time care for daily living.

When thinking about preventing or delaying the onset of Alzheimer's disease, a first strategy is to check with your health care provider to determine what might be your best options. Antioxidants such as vitamins E and C protect the brain and may possibly play a role in preventing Alzheimer's disease. Estrogen and ginkgo biloba may help protect the brain from becoming worse. Supportive care from families or nursing professionals can improve quality of life.

Diagnosing Alzheimer's disease requires an examination from your physician to discern it from other forms of disorders. Some things your doctor might do to diagnose the disease include asking about personal and family history of medical problems, conducting a physical examination, performing tests for memory, problem solving, language, and concentration. Your physician may also conduct Alzheimer's disease medical tests such as blood and urine tests and brain scans.

While there is no known cure for Alzheimer's disease, there are some things we can do to improve our well being such as practicing good nutrition, enjoying our food, getting plenty of physical activity, working crossword puzzles, reading, connecting with family and friends, enjoying nature and remaining hopeful and positive about ourselves as we age with grace.

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Check List for Good Brain Health	"Quick Tips" for those who care for a per-	
In the past week have you? :	son suffering with Alzheimer's disease	
<ul> <li>eaten salmon or other fatty fish at least 2 times</li> <li>eaten blueberries or other berries at least 3 times</li> <li>taken a multi vitamin and mineral supplement each day</li> <li>drank at least 8 glasses of water per day</li> <li>taken folic acid</li> <li>had at least 30 minutes of physical activity at least 5 times</li> <li>avoided smoking tobacco</li> <li>avoided being around tobacco smoke</li> <li>used the opposite hand to brush your teeth as you normally do</li> <li>worked a crossword puzzle or other brainteaser</li> <li>eaten beans at least two times</li> <li>had whole grains in your daily diet</li> <li>slept at least 8 hours every night</li> <li>read a newspaper for your news rather than watching television</li> <li>socialized with family or friends</li> </ul>	Sleep at least 8 hours a night Eat plenty of fresh fruits and vegetables Drink at least 8 glasses of water a day Enjoy your family and friends Get some physical activ- ity everyday Eat whole grains daily Smile more often Ask for help when you need it Enjoy a hobby Take a hike in the woods Go swimming Take a child on an outing Read a good book Cook your favorite meal Rent a good movie	Enjoy a glass of grape juice Call an old friend Offer to help a friend Be still Watch the squirrels and birds Count your blessings Breathe slowly and deeply Relax your shoulders Get a massage Give a massage Dance to the music Sing your song Write a poem Make a list of things for which you are grateful Tell a joke Laugh

*Everyone is the age of their heart.* Guatemalan Proverb *Youth is the gift of nature, but age is a work of art.* <u>Garson Kanin</u>

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	Sources: Alzheimer's Disease Education and Referral (ADEAR) Center P.O. Box 8250 Silver Spring, MD 20907 1-800-438-4380 Website www.alzheimers.nia.nih.gov	For more information on health issues in Kentucky, please visit: www.ca.uky.edu/HEEL UNIVERSITY OF KENTUCKY
	Alzheimer's Association 225 N. Michigan Avenue, Suite 1700 Chicago, IL 60601 1-800-272-3900 Website <u>www.alz.org</u> e-mail <u>info@alz.org</u>	Health Education through Extension Leadership
	Alzheimer's Association Greater Kentucky and Southern Indiana Chapter 3703 Taylorsville Road, Suite 102, Louisville, KY 40220 (502) 451-4266, Helpline 1-800-272-3900	The <i>June 2007</i> <i>Health Bulletin</i> was prepared by: Carol Whipple, MS Extension Specialist for
Educational programs of Kentucky Cooperative Extension serve all people regardless of race, color, age, sex, religion, disability, or national origin.	Or 1065 Dove Run Road, Lexington, KY 40502 (859) 266-5283, Helpline 1-800-272-3900 Website <u>www.alzinky.org</u>	Social Work UK Cooperative Extension HEEL Program