





IN CASE OF EMERGENCY Be prepared for nearly any crisis with these tips PAGE 4



SPOT THE SIGNS
Learn how
to recognize
Alzheimer's
symptoms PAGE 5

Pharmacy Opens at Baylor Irving

At the new Baylor Medical Plaza Pharmacy at Irving, patients can fill their prescriptions before leaving the hospital.

With medications in hand before they leave, patients and their family members don't have to make a stop later in the day. They can head straight home from the hospital and get comfortable as they recover.

The pharmacy can also fill prescriptions for the general public and for those who come to the hospital for doctor's appointments, day surgery, emergency room visits and outpatient procedures. The pharmacy carries over-the-counter cough, cold and allergy medications and medical equipment such as braces, support hose and walkers. Hours are Monday through Friday, 9 a.m. to 7 p.m., and Saturday, 9 a.m. to 3 p.m. The pharmacy accepts most insurance plans. Call **972.579.4074** to transfer your prescriptions.





Looking for Lung Cancer

New screening may spot signs in smokers

People who have smoked the equivalent of a pack of cigarettes a day for 30 years can take advantage of a new lung cancer screening program at Baylor Charles A. Sammons Cancer Center at Irving.

The screening involves a simple, low-dose CT scan of the lungs that takes about five minutes.

Depending on the findings, doctors may recommend a repeat scan in a year, a bronchoscope, a PET scan, a biopsy or a referral to the Baylor

Should You Be Screened?

To find out if you BaylorHealth.com/ **Irving** or call 1.800.4BAYLOR.

Irving Chest Mass Clinic. Early screening can help save lives. A National Cancer Institute study

proved that screening people at high risk reduced lung cancer death rates by 20 percent. The study estimated that finding and treating lung cancer early could save more than 70,000 lives a year.

People need to meet guidelines to qualify for the scan. "A primary care physician needs to assess patient risk and order the test," says Penny Thesing, ARRT, director of radiology and oncology services at Baylor Medical Center at Irving.

Baylor Medical Center at Irving, 1901 N. MacArthur Blvd. Irving, TX 75061 • 972.579.8100; Baylor Health Center at Irving-Coppell, 400 W. Interstate 635 at MacArthur Blvd. Irving, TX 75063 • 972.785.5500; President: Cindy Schamp; Marketing Director: Leanne Pettit; Main Switchboard: 972.579.8100; Patient Information: 972.579.8358; Physician Referral: 1.800.4BAYLOR (1.800.422.9567); Irving Cancer Center: 972.579.4300; Irving Women's Pavilion of Health: 972.579.8406; Irving Imaging Centers (Mammography): 200. NaCarthur Blvd., Suite 200 • 972.254.1616; 440 W. Interstate Hwy. 635, Suite 1204 • 972.785.5650; 2740 N. State Hwy. 360, Suite 200 • 972.579.4480; 24-Hour Emergency Department: 972.579.8110; Human Resources Job Line: 972.579.8750

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Digestive issues like gas, bloating, diarrhea and constipation can make even the best day feel bad. Have a better day with these three tips:

TILL UP ON FIBER. Insoluble fiber adds bulk to stool and helps speed its passage through the digestive tract. Women should aim for 25 total grams per day; men, 38. To accomplish this, build meals around whole grains, produce, beans and lentils. Still can't get there? Consider taking a fiber supplement.

2 GET GUZZLING. Water binds with your food to help it move through the digestive tract. Aim to drink half your body weight in ounces per day. Not a fan of plain H₂O? Try adding slices of orange, cantaloupe or cucumber to your glass—or even a sprig of lavender, mint or basil.

3 MOVE MORE. Physical activity like walking or jogging can stimulate your digestive tract to move, while yoga can help you deal with stress, which may contribute to constipation. Aim for 30 minutes of moderate activity five days a week.



7%

A new study suggests that fish consumption may make up just 7 percent of the mercury found in the human body and that eating fish as part of a healthy, balanced diet may not present a major health risk to pregnant mothers and their growing babies. Talk to your doctor about the

In Your Genes

Have you wondered whether the same diseases that affected your grandparents or parents might be in your future, too? Genetic testing may be able to give you the answer. More than 2,000 genetic tests are available, and they can be used to do the following:

- Confirm a diagnosis in someone experiencing symptoms
- Determine whether a person carries the gene for a disease that could be passed on
- Predetermine which medicines are most likely to be effective
- Test for disease, even before symptoms arise

Stomach

Troubles?

referral, visit

For a free physician

 Screen for diseases in embryos or test for diseases in utero
 The Affordable Care Act classifies genetic testing as preventive care, so all insurances are now required to

Know Your Risk

right pregnancy

diet for you.

Visit BaylorHealth.com/ GeneticCounseling to learn more.

cover it with no out-of-pocket cost for individuals who are considered eligible. To find out whether you might be a candidate, talk to your doctor.



Can you be ready for every emergency? Not completely, but you can come close by taking these steps before a crisis strikes

NO ONE WANTS to dwell on the potentially catastrophic things that could happen. It's distressing to think about the what-ifs, especially when it comes to our family and friends. But spending time preparing for emergency situations that could arise is important—and could help save a life.

We asked Elizabeth Fagan, MD, medical director of the emergency department at Baylor Medical Center at McKinney, to share her suggestions for preparing for a medical emergency. Read on to learn three ways to help achieve the best outcome for you and your family.

HOOK UP A

In many ways, landlines are becoming obsolete—except one. "A traditional phone is never going to get lost or lose charge, and a child will always be able to find it and use it," Dr. Fagan says.

In addition, dialing 911 from a landline allows emergency personnel to geographically pinpoint your location, which is critical if you're unable to speak.

POST A LIST OF EMERGENCY INFORMATION

Display the numbers to poison control and your local police and fire departments, emergency room, doctor 911

If you or a loved one is suffering a medical emergency, don't try to drive to the hospital. Call 911 to ensure the fastest treatment.

When Emergencies Strike

Call **1.800.4BAYLOR** to learn more about our emergency services.

and dentist in an easily visible and accessible location. Also post the names and cellphone numbers of everyone in the home and your address, as well as information about your children, including dates of birth, medical conditions and allergies.

"In an emergency, people panic and forget basic information," Dr. Fagan says. "This can save valuable time."

KEEP PERSONAL MEDICAL INFORMATION WITH YOU

This should include your name, native language, emergency contact, date of birth, primary care physician, past medical and surgical history, and any allergies you have and medications you're taking, including dosage and frequency.

"For individuals with heart problems, carry a reduced-size copy of your most recent EKG," Dr. Fagan suggests. "And if you have any speech or hearing impairments, note that as well."



IS IT ALZHEIMER'S?

How to recognize the signs in a loved one

A FORGOTTEN LUNCH DATE HERE and a sudden mood change there might not seem like much to be concerned about. But when put together, these can be early signs of Alzheimer's disease, which affects memory, communication, judgment and quality of life.

"Getting someone with Alzheimer's disease into treatment early gives us the best opportunity to manage it and stay on top of symptoms," says Cindy Marshall, MD, medical director at the Memory Center at Baylor University Medical Center at Dallas. "We have medications that can help treat symptoms like depression, irritability and agitation."

Though it's easy to overlook early indications, it's important to pay attention to them and seek help. Here, we review the Alzheimer's Association's top warning signs.

Memory loss that disrupts life.

LOOK FOR: Forgetting appointments or not recalling recent conversations.

Challenges in solving problems or planning.

LOOK FOR: Simple activities like balancing a checkbook becoming more difficult and taking longer.

Difficulty completing familiar tasks at home or work.

LOOK FOR: Struggling to prepare a favorite meal.

Need Help?

If you or a loved one is experiencing any of these signs, talk to your doctor about testing for Alzheimer's. For more information, visit **BaylorHealth.com/Irving** today.

Confusion with time or place.

LOOK FOR: Talking about an event that occurred some time ago as if it were recent.

Trouble understanding visual images or spatial relationships.

LOOK FOR: Difficulty driving, brought on by challenges judging distance.

New problems with speaking or writing.

LOOK FOR: Trouble finding the right words for things.

Misplacing items and losing the ability to retrace steps.

LOOK FOR: Losing a wallet or a purse and believing it was stolen.

Withdrawal from work or social activities.

LOOK FOR: Disinterest in activities once enjoyed, like church and family get-togethers. "Apathy can be one of the earliest signs of Alzheimer's disease," Dr. Marshall notes.

Changes in mood or personality.

LOOK FOR: Becoming depressed, irritable, anxious or suspicious.

Decreased or poor judgment.

LOOK FOR: Responding to mail solicitations requesting money that most people would ignore.







5 things you can do today to improve your heart health

When Greg Cromartie, 61, woke up in the middle of the night with cold sweats, massive pain and labored breathing, he knew right away that it was something serious. His wife, Carol, dialed 911, and within three minutes the paramedics were by his side.

"While they were getting me on the gurney, I heard them call the cath lab at Baylor Garland to let them know I had had a heart attack and we were on the way," Cromartie says. "When we arrived, the doctors and the cath team took over immediately and reassured us that they were going to take care of me. That's the last thing I remember."

At that point, Cromartie's heart stopped, but because he was already at Baylor Medical Center at Garland, they were able to get it going again and perform lifesaving surgery.

Now, nearly two years later,

Cromartie is keeping his heart healthy and taking full advantage of his new lease on life.

"I wasn't terribly overweight, but I have had high cholesterol since the '8os. I quit taking my medication years ago, though, which led up to my heart attack. Also, being from the South, I was raised on bacon, eggs and burgers," he says. "Now, I'm diligent about taking my full panel of medication and those indulgent foods are just an occasional treat. I've always tried to remain active, too, but working out is definitely a priority now."

Thanks to the team at Baylor Garland and Cromartie's commitment to his health, he's able to focus on the things he loves, like spending time with his new grandchild.

Ready to make a few changes of your own? These five tips will keep your ticker in tiptop shape.

Greg Cromartie survived a heart attack thanks to his wife Carol's 911 call.

K

1. Hold the salt.

For the estimated one in three Americans who develops high blood pressure (a major risk factor for heart disease), excess sodium may be to blame. And it's not all coming from the saltshaker—65 percent of the salt in our diets comes from prepared foods.

Eat for

Your Heart

healthy recipes at

Exclusive today.

BaylorHealth.com/

Get free heart-

→ DO IT TODAY!

Fast-food sandwiches can contain a whole day's worth of sodium, so go for a half sandwich and a salad instead. And go easy on the condiments and dressing, which sneak in extra salt.

2. Don't light that.

"If you're a smoker, the best, most immediate thing you can do is to quit," says Robert Stoler, MD, medical director of the cardiac catheterization lab at Baylor Heart and Vascular Hospital.

→ **DO IT TODAY!** Ask your doctor for help. Many resources and medications are available.

3. Take a deep breath.

Feeling frazzled? Your ticker feels it, too, which is why learning to control stress is key to your heart health.

→ **DO IT TODAY!** Taming your tension can be as simple as a few minutes of deep breathing, which can help lower your blood pressure and clear your mind.

"For long-term stress management, people should find what works best for them, whether it's exercise, meditation, golfing or scrapbooking," Dr. Stoler says.

4. Have a good laugh.

Sometimes laughter really is the best medicine. The chemical process associated with laughter protects

the heart by reducing inflammation, dilating the vessels and preventing the formation of plaque. Plus, its effects have been found to last 24 hours.

→ **DO IT TODAY!** Listen to comedy radio during your commute, follow your

favorite comedians on Twitter or pull up the latest laugh-out-loud video on your smartphone—for your heart's sake.

5. Stand up.

Are you an 8-to-5 desk jockey? Sitting for long periods can put you at higher risk for heart disease, says Michael Rothkopf, MD, medical director of cardiology at Baylor Medical Center at Irving.

→ **DO IT TODAY!** Incorporate short bursts of movement. Squeeze in a 10-minute walk at lunch or take a turn around the block when you get your mail. "Do your best to get your heart rate up," Dr. Rothkopf says. "When it comes to exercise, a little bit goes a long way."

Learn About Heart Disease Risk Factors

For more information about the cardiovascular services at Baylor Irving or for a referral to a physician on the medical staff at Baylor Irving, visit **BaylorHealth.com/Irving** or call **1.800.4BAYLOR**.

Know Your Numbers

It's important to know your blood pressure, blood sugar and cholesterol levels, since these numbers correlate with your heart health.

Michael Rothkopf, MD, a cardiologist on the medical staff at Baylor Medical Center at Irving, says, "Certainly by age 30 everyone should have a physical and know their numbers. By 30 there's still plenty of time to try lifestyle changes, diet and medication to reduce heart disease risk."

Aim for a **BLOOD PRESSURE** reading below 120/80 mm/Hg and a total **CHOLESTEROL** level of less than 200 mg/dL. **BLOOD SUGAR** should be below 100 mg/dL (fasting) or 140 mg/dL (two hours after eating).

Maintain a normal body weight and you'll help keep your numbers where they should be. Dr. Rothkopf says cholesterol levels in particular are influenced by your weight, so just about any diet that helps you lose weight can work.



A closer look at the top asthma instigators and how to avoid them

When it comes to asthma, getting the diagnosis and finding the right medication is only the first step to breathing easier.

The next step is to find out what's triggering it.

"A trigger is anything that brings on the symptoms of asthma—shortness of breath, chest tightness, wheezing and coughing," says Mark Millard, MD, medical director of the Baylor Martha Foster Lung Care Center at Baylor University Medical Center at Dallas. "Some are just irritants, which usually trigger milder attacks, but others are allergens, which cause initial symptoms and worsening airway inflammation."

We share the top triggers, where they're hiding and what you can do about them.

ALLERGEN TRIGGERS

DUST

"People are actually allergic to dust mite proteins, which are found in dust," Dr. Millard says.

Find It: In your bed, mostly. "And that's where we spend a large part of our day," he adds.

Avoid It: Use sheet protectors and pillowcase covers specifically for

dust-mite control.

Wash and dry
bedding at high
temperatures.
And put down
hardwood or
tile in lieu
of carpet.

POLLEN

"You can't be a prisoner to pollen counts, but know when you might have problems," Dr. Millard says.

Find It: Outdoors, mainly in spring and fall.

Avoid It: Pretreat with a quick relief inhaler if you are going out.

■ MOLD

"There are hundreds of molds that you can be allergic to, and it's really hard to avoid them, especially outdoors," Dr. Millard says.

Find It: Both indoors (especially in humid areas

Is an Asthma Attack About to Strike?



If you have asthma you can watch for signs that an asthma attack is impending. Sherif Rizkalla, DO, an internal medicine physician on the medical staff at Baylor Medical Center at Irving, says these symptoms often show up before an asthma attack:

- Wheezing
- Shortness of breath
- Chest tightness

When these symptoms start, a **RESCUE INHALER** can provide relief. If you find that you're turning to your rescue inhaler more often than you used to, or that it's not relieving your symptoms, talk to your doctor. He or she may prescribe a **CONTROLLER MEDICATION** to decrease inflammation in your airways and help reduce the likelihood you'll develop asthma attacks.

If you have an asthma attack that's sudden and severe, you should go to the emergency room.

of your home, such as the bathroom) and outdoors (think wet leaves).

Avoid It: Air conditioners can remove indoor humidity, which reduces indoor mold.

EPET DANDER

Though it seems the obvious answer is to not have a pet, many people still opt to share their homes with a furry companion. "There's a saying that patients will get rid of their allergist before they'll get rid of their cat," Dr. Millard says.

Find It: Cats and dogs.

Avoid It: Cat dander is water soluble, so if you can, give

your cat a weekly bath. In addition, keep all pets out of the bedroom.

COCKROACH OR MICE DROPPINGS

Eww, right? No one wants to think they're sharing their home with these creepy crawlers, but you very well might be, Dr. Millard says.

Find It: Kitchens, in particular, or wherever there's food and moisture.

Avoid It: Don't leave food out, seal cracks and remove clutter in your home; and seek a pest control expert's help to rid your home of pests.

IRRITANT TRIGGERS

EICHEMICAL FUMES

"Chemicals irritate the lining of the airways, which can trigger an attack," Dr. Millard says.

Find It: Fresh paint, perfumes, aerosols and plug-in air fresheners.

Avoid It: A simple dust mask won't help with these types of irritants, Dr. Millard notes, so steer clear.

EISMOKE

"Though smoke is not a true allergen, it presents a much more serious challenge to the airways by causing inflammation that can invoke permanent damage," Dr. Millard says.

Find It: Burning wood, leaves or tobacco.

Avoid It: Don't smoke and avoid being around smoke in general.

Breathe Easy

need help managing asthma? Visit

BaylorHealth.com/
Irving to learn more about asthma care at Baylor Irving.



EXERCISE

You're not allergic to exercise, but exercise can trigger an attack if your asthma is not well controlled.

Find It: Outdoors.

"Exercising in cold, dry
air or on days when pollen
or mold counts are high
is more likely to cause
problems," Dr. Millard says.

Avoid It: Exercise indoors on these kinds of days, and circumvent an attack by pretreating with your inhaler.

WEATHER FRONTS

"We don't understand why weather changes do this," Dr. Millard says. "Possibly because wind blows pollen and, if it's associated with rain, increases mold counts."

Find It: Outside, on excessively windy, cold or humid days.

Avoid It: Stay indoors on days when weather systems are changing rapidly.



A Shot at a Cure

Could a new vaccine help prevent breast cancer recurrences? Baylor researchers investigate

WE KNOW THAT VACCINES have the power to prevent deadly diseases, but could they also prevent cancers from recurring? In a small but promising pilot study, Baylor researchers are investigating whether a vaccine made from a patient's own immune cells could help prevent breast cancer recurrences in women at high risk.

PLAN OF ATTACK

The vaccine is made by teaching a

patient's cells to recognize certain proteins in the tumor, explains Maren Levin, MS, research project coordinator.

"When we inject the cells back into the patients, the cells will hopefully attack the tumor, and keep it from growing back," Levin says.

Bench researcher Karolina Palucka, MD, PhD, director of the Ralph Steinman Center for Cancer Vaccines at the Baylor Institute for

We Need Your Help

Visit BaylorHealth.com/ AdvancingMedicine to learn about research trials at Baylor that are seeking participants.

Immunology Research, and clinical researcher Joyce O'Shaughnessy, MD, Celebrating Women chair of breast cancer research at the Charles A. Sammons Cancer Center at Baylor University Medical Center at Dallas, have combined their respective immunological and patient expertise for this potentially groundbreaking study.

"This vaccine could help counteract the negative effects of the immune system that exist in this type of breast cancer and unleash its powerful, positive effects to improve the success of standard treatments," Dr. O'Shaughnessy says.

A FIGHTING CHANCE

Participants in the study will receive a series of seven vaccines during the course of their breast cancer treatment—which includes preoperative chemotherapy, surgery and six weeks of radiation—and then have follow-up visits every three months for three years.

"Our hope is that the patients who receive the vaccine will have no adverse effects and experience a lower rate of breast cancer recurrence as compared to historical data from patients who don't," Dr. Palucka says.

In addition, half of the patients in the study will also receive anakinra, an adult rheumatoid arthritis medication. Researchers hope that the medication will reduce inflammation, allowing the vaccine and chemotherapy to work together even more effectively.

Though results won't be available for a few years, Dr. Palucka says that she is excited about the potential for the vaccine.

"It has taken us several years to get to this point," she says. "If this treatment works like we think it will, it will offer great hope to patients with this type of aggressive breast cancer."

Get the Exclusive

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TIPSHEET

BUILD A BETTER BREAKFAST

Sugary cereals and toaster pastries aren't going to cut it. Download our tipsheet at BaylorHealth.com/ Tipsheet to discover the ingredients to a healthier morning meal.

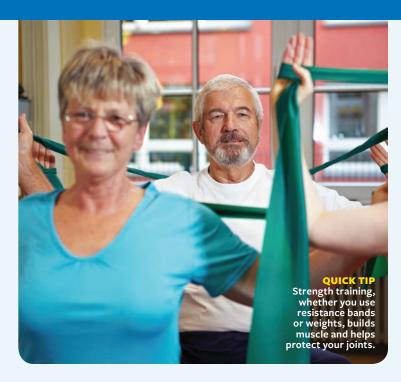


RECIPE

Wake Up and Smell the Frittata

Need a healthy breakfast idea? This Potato and Spinach Frittata is light on the cheese and heavy on the veggies. Go to BaylorHealth.com/Recipe

to get the recipe.



Staying Active with Arthritis

PODCAST If you have osteoarthritis, physical activity can actually help lessen your pain. Visit BaylorHealth.com/Podcast to discover the three types of exercises you need to incorporate into your routine today.

Know Your Antibiotic Etiquette

? QUIZ Do antibiotics work on viruses? Do you really need to take them as long as prescribed? Get the answers to these questions and more by taking our interactive quiz at BaylorHealth.com/Quiz today.





CONNECT Are you looking for a physician or a support group? Would you like to register for a class or an event? Our online advisers can help. Chat with one today by visiting BaylorHealth.com and clicking "Let's Chat" at the bottom.

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Call 1.800.4BAYLOR or visit BaylorHealth.com/IrvingMagnet



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Medical Center at Irving



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