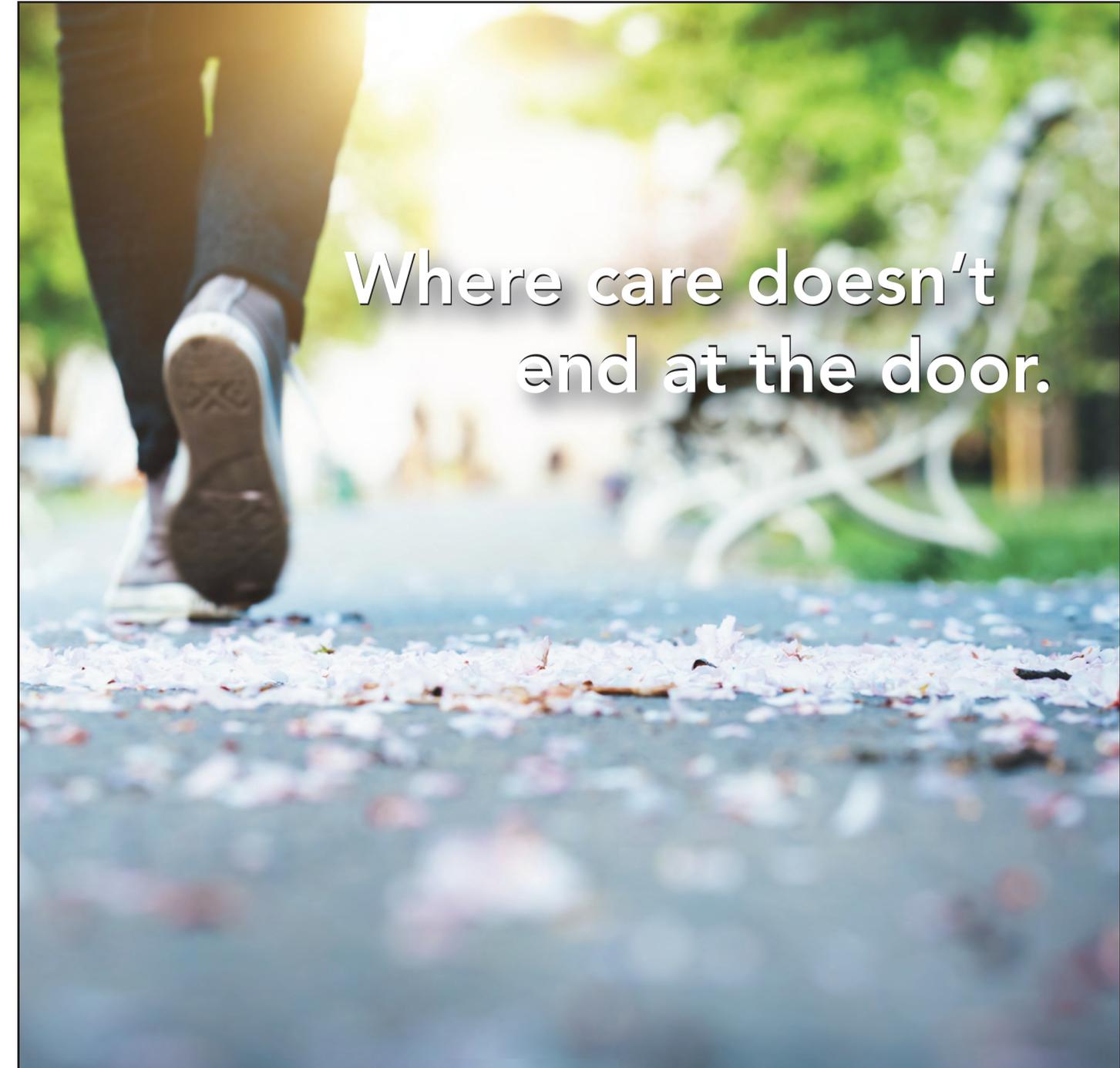


2015
Medical Guide & Directory

A SPECIAL
SUPPLEMENT TO

Sidney Daily News



Where care doesn't
end at the door.

Need a Physician?

Call our Physician Referral Line
(937) 498-5334

Or visit us online
wilsonhealth.org



WILSON HEALTH

Caring Without Limits

40699013

Vaccines and their side effects



Vaccine side effects are generally quite mild and the benefits of immunizations outweigh the risks.

Vaccines are recommended to prevent disease and keep us healthy. Vaccines are responsible for something called “herd immunity.” If the majority of people in a community have been vaccinated against a certain disease, an unvaccinated person is less likely to get sick himself. During the past 60 years, vaccines have helped eradicate smallpox and almost wiped out all cases of polio. The Centers for Disease Control and Prevention also reports a 99 percent reduction in the incidence of bacterial meningitis since the introduction of the vaccination against the disease.

Despite the good they can do, some people are hesitant to follow recommended vaccination schedules for fear of side effects. Some side effects are legitimate, but many studies continue to indicate there is no relationship between

vaccines and autism.

Vaccines undergo rigorous safety testing prior to being approved for use and, once approved, are continually monitored for safety. But as with any medication, there are possible side effects associated with vaccinations, although most are not serious. The following are some side effects that people may experience after being vaccinated.

- injection site reactions, such as pain, swelling, a small lump, and redness
- mild fever
- shivering
- fatigue
- headache
- muscle and joint pain

More serious side effects, such as allergic reactions, are rare. Parents should monitor their children after vaccinations for any behavior or health changes. Some doctors recommend taking a fever reducer, such as ibuprofen, if a fever

develops and makes a child or adult feel uncomfortable after he or she is vaccinated.

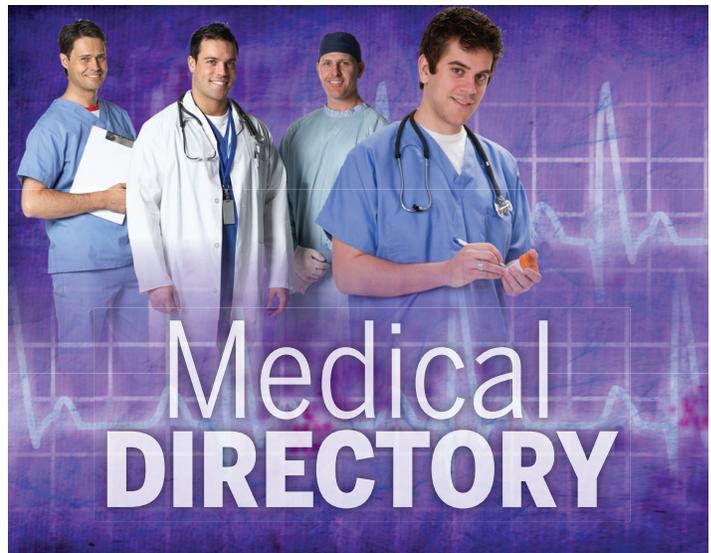
Many vaccination side effects are short-lived and not a cause for concern. But if side effects do not subside shortly after you have been vaccinated, bring this to the attention of your physician.

It can be tempting to forgo vaccines out of fear of any of the aforementioned side effects. But the benefits of vaccines far outweigh the risks. Although they are not 100 percent effective in every person, vaccines do provide the best defense against diseases that can kill or injure millions of people.

For more information on vaccine schedules, visit the CDC (www.cdc.gov) or the American Academy of Pediatrics (www.aap.org). Doctors also can provide a wealth of information about immunizations.

TABLE OF CONTENTS

Dorothy Love Retirement	9
Elmwood Assisted Living	3
Heritage Center.....	5
Jackson Center Dental Associates.....	12
Jeffery Van Treese, Dr.....	9
Orthopaedic Institute of Ohio	12
Otterbein of St. Marys	9
Schwieterman Pharmacies	11
Wilson Hospital	2



24/7 Peace-Of-Mind Care!



- 24-Hour Nursing Staff
- Medication Administration
- Alzheimer's/Memory Care
- Day/Respite Care Services
- Wellness Program & More!

711 S. Walnut St.
419-977-2711

Elmwood
Assisted Living
of New Bremen

www.elmwoodcommunities.com

PROS AND CONS to electronic health records

The ability to offer reliable, relevant and accessible patient information to health professionals is a goal of the healthcare industry. Paper medical files have long been the standard, but electronic medical health records, or EHRs, may help to change the way patients' health information is shared.

Thanks to managed health-care systems, people are switching doctors more so than in the past. Many patients switch doctors because of ever-changing health insurance plans. Perhaps a doctor is no longer part of an in-plan list, or the patient has been forced to switch insurance plans due to costs or changes made at work and the new plan is not accepted at a particular practice.

There are other reasons that patients choose to switch doctors, including problems with a particular practice, wait times to see a physician, lack of confidence in the doctor, a doctor's poor bedside manner, or feelings of being rushed. Patients are also increasingly turning to online reviews of medical doctors and asking for personal referrals so they can track down diligent physicians.

The trouble with frequently switching doctors or having to be referred to many different specialists is that individuals' entire medical records often do not make the move. It is often up to the patient to request existing medical records from past doctors and then hope they are sent over. EHRs may help change the way records are shared.

As with any new technology, there are different pros and cons to EHRs.



Electronic health records can make things easier for doctors and patients alike.

Advantages

One of the main advantages to EHRs is accessibility. It's much easier to send a digital file from one office to another rather than a large folder of paperwork. It also cuts down on the time required to transfer files.

Accuracy is another advantage. According to Peter Holden and Company, a healthcare insurance firm in Georgia, it is estimated that one in seven patients has been hospitalized unnecessarily when their medical records were not available for review. Doctors with access to electronic records are more readily aware of a patient's medical history and therefore more likely to make a more accurate diagnosis.

When stored electronically, medical records are also readily available to patients themselves. This helps men and women

take a more active roll in their health. Far too often medical records are viewed as something for doctors' eyes only, and patients may feel uneasy about asking for copies of test results or notes for fear of upsetting their doctors. However, health records are also the property of the patient, and no one should feel uncomfortable about reviewing their information or requesting another opinion.

Other advantages to EHRs are they're more environmentally responsible and take up much less space than traditional files. EHRs can be stored on secured computer servers instead of crowding up doctors' offices or file rooms, making it easier to store them long-term.

Doctors may find that EHRs reduce errors, including misinterpretation of handwriting or missed information from condensing records.

Some EHR systems are designed to assist with collecting and disseminating information to assist the medical professional in decision making. While it will not replace a doctor's knowledge, this service can be an asset in making diagnoses.

Disadvantages

One of the key disadvantages to EHRs is compromised privacy. Easier access to medical records, and by a growing number of people in the health field, potentially puts personal information in the hands of dishonest people. It's much easier for sensitive material to be leaked or altered to someone's advantage. With so many people capable of accessing the records, there may be no way to monitor how the information is accessed or if alterations are made to the data.

There's also no guarantee that medical information won't be hacked. Although records should be stored and uploaded through secured sites, inventive people are constantly finding ways around security systems.

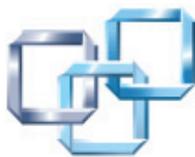
Cost is a major disadvantage to EHRs. There are some healthcare offices that simply cannot afford to switch over their records system to something electronic. Furthermore, EHRs require a compatible system across the board. If one doctor is using Type A system and the other is using Type B system, there may be issues of incompatibility and errors.

EHR technology is still in its infancy, but many physicians are starting to convert to or investigate the possibility of going digital.



Did you know?

Many abnormalities found on a mammogram are not necessarily cancer, but rather are benign conditions like calcium deposits or dense areas in the breast. If the radiologist or a doctor notes areas of concern on a mammogram, The Mayo Clinic says further testing may be needed. This can include additional mammograms known as compression or magnification views, as well as ultrasound imaging. If further imaging is not effective, a biopsy, wherein a sample of breast tissue is taken, will be sent to a laboratory for testing. In some instances an MRI may be taken when mammography or ultrasound results are negative and it is still not clear what's causing a breast change or abnormality.



HERITAGE CENTER
FOR REHABILITATION & SPECIALTY CARE

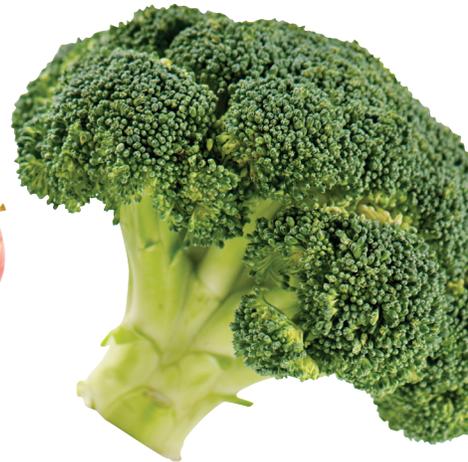


Re**NEW**al Happens Here!

24 N. HAMILTON STREET, MINSTER, OH 45865 • 419-628-2396

Visit us here for more information
www.heritagecenterrehab.com

40794199



Foods that help fight cancer

While no single food or ingredient can prevent people from getting cancer, research has shown a link between excess body fat and various cancers. A poor diet that's high in fat can contribute to excess body fat, which the American Institute for Cancer Research has linked to higher risks for developing cancers of the esophagus, pancreas, colon and rectum, and gallbladder, among others.

The AICR notes that research on foods that fight cancer is ongoing, but the following are some of the foods that can play a role in cancer prevention.

Apples

Apples are a good source of fiber, which can help men and women lower their cancer risk. Dietary fiber can increase feelings of fullness, which reduces the likelihood that people will overeat. Men and women who do not overeat are less likely to accumulate the excess body fat that increases their risk for various cancers. In addition, apples' dietary fiber contains pectin, a polysaccharide that bacteria in the

stomach can use to produce compounds that protect colon cells.

Broccoli

Broccoli is a cruciferous vegetable, and nearly all cruciferous vegetables, which get their name because their four-petal flowers resemble a cross, or crucifer, are great sources of vitamin C. Broccoli also is a great source of the B vitamin folate as well as potassium. The AICR notes that studies have shown folate helps to maintain healthy DNA and keep cancer-promoting genes inactive. But men and women should speak with their physicians regarding how much folate to include in their diets, as animal studies have suggested that high amounts of folate may promote development of certain types of cancer, including colon cancer.

Cranberries

Like apples, cranberries are high in dietary fiber and vitamin C. Diets high in foods containing vitamin C have been linked to a reduced risk for cancer of the esophagus. In addition, studies have shown that vitamin C protects

cells' DNA by trapping free radicals, which can damage the body, and inhibiting the formation of substances called carcinogens, which are capable of causing cancer in living tissue.

Legumes

Legumes include kidney and black beans, yellow split peas and red lentils. Dry beans and peas are great sources of fiber and good sources of protein, and each also make excellent sources of folate. In addition to their ability to contribute to the protection of colon cells, legumes also contain various phytochemicals, which researchers feel may decrease chronic inflammation, a risk factor for many cancers. In addition, these phytochemicals may increase the self-destruction of cancer cells.

While there are no magic foods that can guarantee men and women won't one day develop cancer, there are many foods that research has shown are capable of reducing a person's risk of developing this potentially deadly disease. More information on cancer-fighting foods is available at www.aicr.org.



5 important health screenings women should not miss

A nutritious diet and daily exercise can promote long-term health, but preventative care also plays a key role in keeping adults healthy as they age. Routine health screenings can head off potential problems, preventing illnesses and possibly limiting the duration of sickness.

Women may have longer life expectancies than their male counterparts, but that does not mean they can afford to overlook preventative care. The following are five health screenings women should include as part of their healthy routines.

1. Pap tests and pelvic exams

Beginning at age 21 (or earlier if they are sexually active), every woman should get regular Pap smears and pelvic exams to test for any abnormalities in their reproductive systems. Pap smears may be suggested every two to three years depending on a woman's age. A routine visit with a gynecologist is recommended annually to discuss any changes or worrisome symptoms.

2. Mammograms and breast exams

In addition to conducting self examinations, women should get clinical manual breast exams. Women age 40 and older should get a manual breast exam each year and an annual or bi-annual mammogram.

3. Cholesterol checks

The ideal level of total cholesterol is below 200 mg/DL. Individuals with a higher level of cholesterol may be at a greater risk for heart disease. Cholesterol screenings can alert doctors to potential trouble and help them develop plans for their patients to lower cholesterol levels. Doctors may suggest dietary changes and advise women to adopt more active lifestyles. Some doctors may even prescribe medication if cholesterol levels are especially high.

4. Skin examination and cancer screening

Women should examine their skin every month for new moles or changes in exist-

ing spots or moles to detect early signs of skin cancer. Be sure to check all areas of the body, as skin cancer can appear just about everywhere. Some doctors perform skin cancer screenings as part of routine physical exams, or women can visit a dermatologist.

5. Bone density screening

Those with a risk for osteoporosis, such as women with fractured bones or slender frames, should be screened earlier and more regularly than women without such histories or body types. Doctors generally recommend that women receive annual bone density screenings beginning at age 65. Healthy bones will show a T-score, or the measurement to determine bone density, of -1 or higher.

These suggested screenings and tests are based on general medical guidance. Women should work with their doctors to develop wellness schedules that promote their long-term health.



The Rehab Studios
at
Dorothy Love

Starring –

You as our short term rehab guest

Featuring –

All private studios with private baths, TVs, Wi-Fi plus much more.

Coupled with a dynamic therapy gym that features a training kitchen, bath and courtyard, we have everything you need to help you get stronger so you can get home quickly.



3003 W. Cisco Rd. • 937.498.2391 • dorothylove.org

Which doctor to see and when

Women who split their health management among different doctors may not know which doctor to turn to when their health comes into question. They may ask themselves, “Is this issue best addressed by a family doctor or a gynecologist?” Answers to such questions depend on personal preferences and the type of condition you’re looking to treat.

Family doctors or general practitioners may be qualified to provide many of the screenings and services for which a woman may visit a gynecologist or women’s health practice. Such doctors can perform routine pelvic examinations, oversee screenings for cervical cancer and conduct breast exams to check for lumps and other abnormalities, just like a woman’s specialty doctor may run tests to calculate body mass index or check for cholesterol levels.

A woman who feels more comfortable with one specific doctor may see him or her for a variety of health concerns, provided that doctor offers certain services. However, there are instances when certain healthcare questions are best answered by specialists. The following information can help women determine which doctor to see when certain situations arise.

Annual physicals

Gynecologists and family doctors can conduct physical examinations. Both can order blood lab tests and urinalysis to check cholesterol levels and for any vitamin deficiencies. Heart rate, blood pressure, weight, and height are other screenings

that can be handled at either office.

Bacterial and yeast infections or urinary tract infections

A general practitioner or gynecologist can address these infections. However, some women feel more comfortable discussing genital issues with their gynecologists. A gynecologist may be more experienced at identifying problems and ordering appropriate follow-up exams. A family doctor may not require an examination unless you request it and may treat broad symptoms.

Colds and coughs

In theory, a gynecologist may be able to diagnose and treat common health ailments. But the majority of a gynecologist’s work concerns the female reproductive system, so common colds and coughs are best left to general practitioners who diagnose respiratory and bronchial conditions daily.

Mood disorders

If changes in mood seem to stem from hormones or the result of a pregnancy, a gynecologist or obstetrician may have treatment options available that can alleviate specific triggers. Many women initially turn to a family doctor if they are experiencing depression or changes in mood or behavior. Both a family doctor or a gynecologist may refer a patient to a mental health specialist if the situation seems to warrant more action.

Nutrition and weight loss

Many patients see a fam-



Both family practitioners and doctors who cater to women’s health can perform many of the same healthcare screenings and services.

ily doctor to seek advice on adopting a healthy diet. Some medical offices have a nutritionist on staff who can offer food counseling and exercise advice.

Infertility

It is best to visit a gynecologist or obstetrician to talk about any infertility issues. Such doctors have more intimate knowledge of the female reproductive system and could be more learned regarding the latest therapies and studies pertaining to fertility.

Cancer screening

PAP tests and breast exams can be performed at either doctor’s office, although patients may feel more comfortable if a gynecologist performs these screenings.

It is important to note that not all gynecologists are obstetricians. Some handle women’s reproductive issues but do not deliver children. Patients who prefer a doctor knowledgeable about reproductive health and won’t be busy handling child deliveries should select a gynecologist.

Prevent and treat varicose veins

The circulatory system is quite remarkable, pumping oxygenated blood throughout the body to keep cells alive and organs operating properly. According to The Franklin Institute's human heart data, if every capillary, artery and vein were laid out in a straight line, the average adult has 100,000 miles worth of blood vessels.

Although the vessels in all areas of the body work hard, those in the legs and feet are susceptible to a lot of pressure, as walking increases the stress put on these vessels. In turn, varicose veins are common in the lower limbs.

Veins can become varicose when one-way valves in the veins do not function properly. The valves are designed to keep blood flowing back up to the heart. If the valves weaken

or fail, blood can pool in the veins, causing them to bulge or appear misshapen. The Society of Interventional Radiology says varicose veins affect one out of two people age 50 and older and 15 to 25 percent of all adults.

Varicose veins are not often a health risk, but they can sometimes be troublesome. Severe cases may be a cosmetic issue, with gnarled and bumpy veins criss-crossing the legs. For others, the affected veins can cause aching pains and discomfort. Some varicose veins may indicate a larger risk of other circulatory problems, advises The Mayo Clinic.

Varicose veins often can be alleviated with self-care methods. Others may require some more invasive therapies.

- Elevating the legs and feet



Varicose veins are a common condition that can be treated with a number of non-invasive options.

can relieve pressure on veins in the legs. This may help alleviate some of the swelling.

- Compression stockings can ease the pain of varicose veins and prevent them from getting worse.

- Sclerotherapy, or the injection of saline into the varicose vein, can harden the vein and make it disappear. Laser treatments also may make varicose veins shrivel up and no longer pose a problem.

- Larger veins may require phlebectomy or ablation. Phlebectomy involves removal of the vein through small cuts. Ablation uses intense heat to

treat the vein.

Varicose veins are often a side effect of getting older. As a person ages, he or she may lose elasticity in the veins, causing them to stretch. Those with a family history of varicose veins may be more susceptible. Being overweight or standing and sitting for long periods of time also can lead to varicose veins.

Exercising, eating a high-fiber diet and changing sitting or standing positions regularly can help. If varicose veins are unsightly or prove painful, speak with a doctor about the treatment options available to you.

NEW Designated Therapy Wing!

NOW OPEN!

- 12 Beautiful Private Suites
- State-of-the-Art Therapy Gym
- Training Kitchen & Bathroom
- Aquatic Therapy
- Beautiful Outdoor Patio
- Wing for Rehab & Recovery



OTTERBEIN
SENIOR LIFESTYLE CHOICES

Lifestyle Community

ST. MARYS

Call **Stacy Klosterman** today to learn more!
(419) 394-6128

sklosterman@otterbein.org



Expert Care.
Superior Results.

4069871

JEFF VAN TREESE, D.D.S.

GENERAL DENTIST

Smiles for a Lifetime!

Providing dental care for over 28 years to families in the Sidney area.



Offering an array of dental services including:

- Cosmetic and restorative dentistry
- Dentures
- Dental implants
- Invisalign Braces

2627 Broadway Ave. Sidney, OH 45365
www.dvrtreese.com | 937.492.6984

40794805

Changes to expect when you get new health insurance

Health insurance plans have grown increasingly expensive, and many employers shop around regularly in order to save money as well as keep prices affordable for their employees. This could mean that at the start of every new year, individuals have a new insurance card in their pockets and a new plan to learn.

Over the last couple of years, annual increases of around 9 percent in insurance costs have been the norm. While the rate of increase going from 2011 to 2012 was lower, at about

5.5 percent, according to information from CNN Money, that is still around a 2 percent difference in the rate of inflation and salary growth. Due to these rising costs, employees are bearing more of the financial burden of paying for health insurance by paying higher deductibles and co-payments.

When adapting to a new health insurance plan, people can take the following steps to make the transition easier.

Understand the type of plan you have

Health plans are largely broken down into two main categories: HMOs and PPOs. All managed plans contract with doctors, hospitals,

pharmacies, and laboratories to provide services at a certain cost. Generally this group of medical providers is known as a “network.” HMOs, or health management organizations, require you receive most or all of your health care from a network provider. You also may need to select a primary care physician who oversees and manages all of your health care requirements, including approving referrals for tests or approving visits to specialists.

PPOs, or preferred provider organizations, create a list of preferred providers that participants can visit. You will not need to select a primary care physician and likely won't need referrals to visit specialists. Should you choose to stay in-network, you will pay only the co-payment required. However,

you also have the option of going out of your network, and will have to pay the co-insurance, which is the balance remaining for the doctor after the PPO has paid their share. Many plans will cover 70 to 80 percent of the out-of-network bill, and you will be responsible for the rest.

HMOs are the least expensive option, but they're typically the least flexible as well. For those who have a family doctor who is in-network and will not need to see doctors outside of the network, it is financially beneficial to go with an HMO. Those who routinely see specialists or want greater say over when and where they can go to the doctor, a PPO is a better option.

Having said this, understand the type of plan your employer is now offering. If you will be using an HMO, you may have to find an entirely new set of doctors to see and should be ready for this reality.

Take note of co-payment and co-insurance changes

It is generally the patient's responsibility to know what is expected of him or her at the time of payment. Doctors take many different plans, and some prefer not to manage the terms and conditions of each and leave it up to the patient to understand the specifics. As such, you should know your co-payment requirement for tests, office visits, lab work and the like. You will be responsible for making these co-payments at the time of your visit, as many doctors no longer bill for co-payments. Failure to pay the correct amount could result in penalties or even refusal of service.

Also do not assume that a provider is in-network. There may be subtleties and subdivisions of certain insurance plans. It may seem like one doctor takes your insurance, but it may not be your particular plan. Confirm that the doctor is in-network prior to visiting to avoid any unforeseen bills.

Notify your doctor of new insurance

Many insurance plans will start coverage at your sign-up or anniversary date, others may begin January 1st. Notify your healthcare provider as soon as possible as to the change in coverage. This protects you if they are behind in billing and paperwork by helping you avoid additional out-of-pocket expenses resulting from billing the wrong insurance company.

Learn about annual exams

A new plan may wipe the slate clean with respect to how frequently you are entitled to yearly physicals or specialized tests, such as mammograms or prostate exams. When your insurance plan changes, investigate when you are able to go for routine exams and if you will have to pay a co-payment. You may want to schedule a physical at this time to start the new year on a healthy note.

Many people find that rising insurance costs necessitate insurance carriers frequently. This can be a hassle, but a necessary chore of today's managed care world.





Dermatologists can advise about the various treatment options to alleviate uneven skin pigmentation issues.

Control uneven skin pigmentation

Uneven skin tone is a common, relatively harmless condition that affects millions of people. Hyperpigmentation (darkened areas) and hypopigmentation (lightened areas) are examples of uneven skin tone conditions that people often hope to alleviate.

Changes in skin tone can

affect people of all ages and races. Some of the more widely known skin tone changes are the formation of freckles and age spots. The American Osteopathic College of Dermatology advises that lightened or darkened patches of the skin can occur anywhere on the body and are usually the result of exposure to the sun. Melanin is produced by the skin as a protective agent. When skin is exposed to UV radiation, melanin absorbs the sun's rays and darkens the skin to reduce instances of burns and other damage. Excessive melanin can produce darkened areas that are disproportionate to other parts of the skin. In cases where skin tone already is uneven, sun exposure can exacerbate the situation.

Some skin tone abnormalities are hereditary, while others may result from hormonal issues during pregnancy. People may

experience such abnormalities after a skin injury, while others may experience some instances as a natural response to skin inflammation.

One of the easiest and most effective ways to alleviate pigmentation issues is to apply a sunscreen with a minimum SPF of 30 each and every day. Look for a product that blocks both UVA and UVB light. Sunscreen needs to be reapplied at regular intervals, especially when spending prolonged time outdoors.

Exfoliation of the skin may promote faster shedding of the exterior layers of the skin. Stores carry many at-home exfoliating kits and creams. However, if you are unsure which types of products are best for your skin, consult with a dermatologist.

Dermatologists may prescribe lightening creams that will slowly lighten darkened skin.

Melasma is an uneven pigmentation that can occur on the face and may be a side effect of hormonal imbalances caused by pregnancy, menopause or use of oral contraceptives. Melasma can clear up on its own after pregnancy, but if it is linked to contraceptive use, speak with a doctor about changing the pill to using another method of contraception to see if it alleviates the problem.

Makeup may be used to mask any irregularities in skin tone until another treatment method is found. If topical treatments do not work, chemical peels, microdermabrasion or laser treatments may work.

Reducing sun exposure and covering up can typically alleviate many cases of hyperpigmentation, but there are other options available as well. Speak with a dermatologist if you have concerns about uneven skin tone.



Did You Know?

Schwieterman Pharmacies have MORE services than you realize to help keep your family Healthy and live life to the fullest!

"Call...Stop In... or Visit our Website for more information!"

Vaccinations - Health Screenings - Home Medical Equipment - Prescription Compounding - Hormone Replacement Therapy



**Schwieterman
PHARMACIES
& Compounding Center**

Providing outstanding healthcare service since 1916

- Home Medical Equipment ▪ Medical Synchronization
- Nursing Home Services ▪ Prescription Compounding
- Vaccinations & More!

WWW.SCHWIETERMANPHARMACY.COM

**Coldwater
(419) 678-3435**

**Celina
Coming Soon!**

**Minster
(419) 628-2305**

**New Bremen
(419) 629-2336**

**St. Marys
(419) 394-3219**

**Wapakoneta
(419) 738-5959**



Schwieterman Pharmacies

Compounding Center

*Hot Flashes...Weight Gain...Mood Swings...
Decreased Libido...What is Wrong With Me?*

**Are you one of the millions of men and women
suffering from hormone imbalance?**

**Together with your practitioner we can develop a
therapy specific for you and your body's needs!**

(800) 670-4999

WWW.SCHWIETERMANSHORMONEHAVEN.COM

**Visit our website to fill out an
evaluation form or call today!**

40794232

Oral health impacts overall health

A healthy mouth is good for more than just a pretty smile. Oral health can affect the entire body, making dental care more than just a cosmetic concern.

Many people know that poor oral hygiene can lead to gum disease, tooth decay and even lost teeth. But are you aware that failing to brush or visit the dentist regularly also can lead to more serious health issues? According to Colgate, recent research suggests that there may be an association between oral infections, particularly gum disease, and cardiovascular disease and preterm birth. Gum disease also may make diabetes more difficult to control, since infections may cause insulin resistance and disrupt blood sugar.

Your mouth also can serve as an infection source elsewhere in the body. Bacteria from your mouth can enter the bloodstream through infection sites in the gums. If your immune system is healthy, there should not be any adverse effects. However, if your immune system is compromised, these bacteria can flow to other areas of the body where they can cause infection. An example of this is oral bacteria sticking to the lining of diseased

heart valves.

Other links have been found between oral health and overall health. In 2010, researchers from New York University who reviewed 20 years of data on the association concluded that there is a link between gum inflammation and Alzheimer's disease. Researchers in the UK also found a correlation. Analysis showed that a bacterium called "Porphyromonas gingivalis" was present in brains of those with Alzheimer's disease but not in the samples from the brains of people who did not have Alzheimer's. The *P. gingivalis* bacterium is usually associated with chronic gum disease and not dementia.

Researchers also have found a possible link between gum disease and pancreatic cancer.

While oral health issues may lead to other conditions over time, symptoms also may be indicative of underlying conditions of which a person is unaware. Inflammation of gum tissue may be a warning sign of diabetes. Dentists may be the first people to diagnose illnesses patients don't even know they have.

An important step in maintaining good



overall health is to include dental care in your list of preventative measures. Visit the dentist for biannual cleanings or as determined by the doctor. Do not ignore any abnormalities in the mouth. Maintain good oral hygiene at home by brushing twice a day and flossing at least once per day. Mouthwashes and rinses also may help keep teeth and gums healthy.

Oral health and other systems of the body seem to be linked. Taking care of your teeth promotes overall health.



Jackson Center
DENTAL ASSOCIATES

**Dr. Jill Miller &
Dr. Johnna Burns**

**WELCOMING
NEW PATIENTS**

**Evening, Weekend and Weekday
Appointments Available**

707 E. Pike St.,
Jackson Center, OH 45334
937-596-5600

40794927

Orthopaedic Institute of Ohio
You have a choice.
Choose OIO



**Area's Largest Orthopaedic Practice With
15 Orthopaedic Surgeons Who Specialize In:**

- Hand & Upper Extremities
- Total Joint Replacement & Revisions
- Rehab & Pain Management
- Foot & Ankle Surgery
- Spine Surgery
- Sports Medicine
- Trauma

CALL FOR AN APPOINTMENT
419-222-6622 • 800-225-3921
or visit our website www.OrthoOhio.com

Walk-in Sports Clinic, M-Sat, 7:30-9:00 a.m.



Offices Conveniently Located in
Coldwater, Delphos, Findlay, Kenton, Lima, Ottawa,
Paulding, Sidney, St. Marys and Van Wert