Health Wellness

YOUR GUIDE TO LIVING WELL

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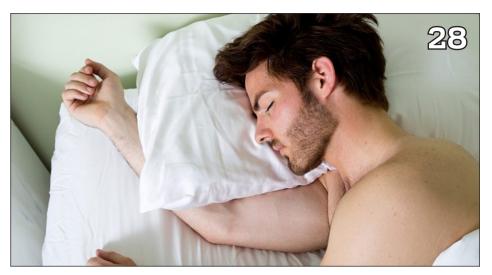
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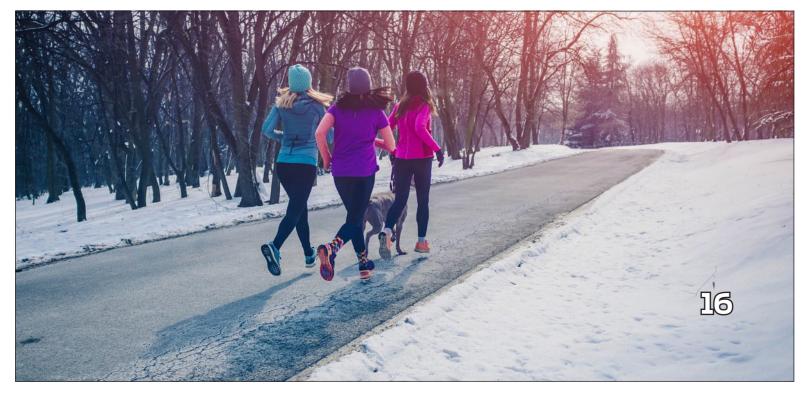
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HEALTH & WELLNESS

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FINANCIAL HEALTH

Reach your New Year's resolutions on a budget



Regardless of your plans for the new year, adopting a few smart strategies can help ensure you meet your goals affordably.

Resolutions include eating healthier, exercising more, or devoting more time to self-care, having a plan can help you reach your goals on a budget.

This new year, consider the following tips from the experts at Dollar General:

Healthier Eating

Preparing food that is healthier, tasty and affordable is easier when sticking to recipes and a budget. To help customers make healthier decisions, Dollar General partnered with a registered dietician and nutritionist to create "Better For You" recipes from ingredients available at every Dollar General store. The fresh perspective on ficomplete collection can be found at dollargeneral.com, and includes simple, budget-friendly recipes, such as loaded egg muffins, roasted broccoli almondine and se- to save by taking advantage Story courtesy of cret ingredient brownies, of retailers' apps that help StatePoint Media

Whether your New Year's making it easy to whip up something delicious and nutritious at each meal.

Self-Care

care routine, experimenting with skin care prodipe. It may also mean taking time to meditate, read new electronics and more time sure to dedicate time on the calendar every day to self-

Smart Saver

To begin 2022 with a that includes household esbudget line item that can goals affordably. fluctuate, you can be sure



While food is one budget line item that can fluctuate, you can be sure to save by taking advantage of retailers' apps and coupons that help you shop savvy.

A healthy dose of self- you shop savvy. For examcare can make you happier ple, the Dollar General app and healthier. Self-care may includes digital coupons, include adopting a new hair a Shopping List feature so you can take note of needed items and calculate the estiucts, or learning a new rec-mated total before going to the store, and a Cart Calculator feature, which keeps a books or spend less time on running total of purchases while you're in the store. with friends and family. Be Understanding budgets, sale items and available digital coupons before shopping can help keep you from overspending and hopefully support your financial stability goals.

Regardless of your plans nances, make a budget for the new year, adopting a few smart strategies can sentials. While food is one help ensure you meet your



Understanding budgets, sale items and available digital coupons before shopping can help keep you from overspending and hopefully support your financial stability goals.

PHOTOS COURTESY OF METRO CREATIVE 4 | SPECIAL SECTION | MEDIANEWS GROUP SUNDAY, DECEMBER 26, 2021

MENTAL HEALTH

Simple strategies to combat stress



Breathing and meditation can help alleviate stress, according to the American Heart Association.

Just about everyone experiences stressful situations. Sometimes a measure of stress can provide motivation to do one's best or strive for an especially lofty goal. However, when stress becomes a chronic condition, it can adversely affect individuals' quality of life and even their overall health.

Harvard Medical School says stress can manifest itself in myriad ways. Stress can cause tension headaches, indigestion, aches and pains, or even heart palpitations, and it may affect the mind by making it hard to concentrate or make decisions. Many people experience stress through emotional or psychological symptoms, such as irritability or feeling down. Learning how to effectively manage stress is essential for individuals' overall well-be-

Exercise regularly

Exercise serves many functions, including acting as a potent stress relief strategy. The Cleveland Clinic says aerobic exercise releases endorphins, which are natural substances that help a person feel better and maintain a positive attitude. Movement activities like voga or Tai Chi also can relax the mind and body and promote physical health.

Take media breaks

Overwhelming oneself with a barrage of negative news stories or constant information can increase stress levels. Individuals can strive to remain informed and still



PHOTOS COURTESY OF METRO CREATIVE CONNECTION

Overwhelming oneself with a barrage of negative news stories or constant information can increase stress levels.

time. The Centers for Disease Control and an antidote to stress. Prevention recommends that individuals who are stressed out by world events reduce the number of times they read the news or check the headlines each day.

Meditate or perform breathing exercises

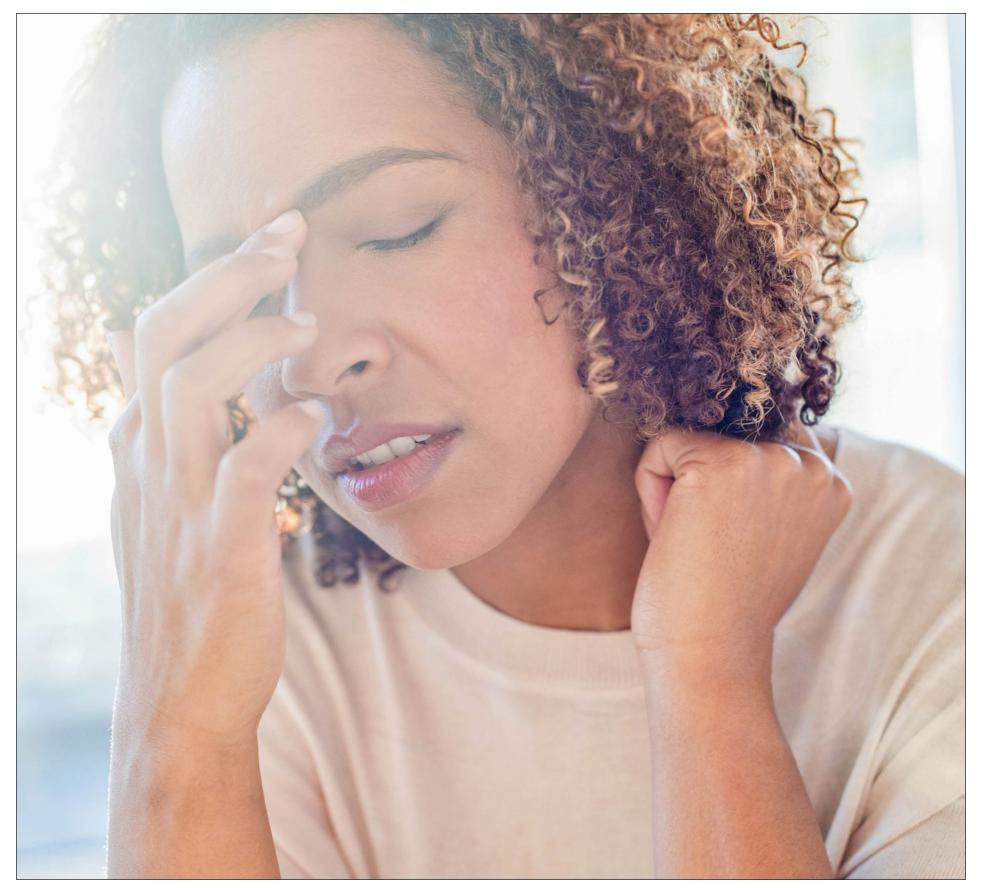
Breathing and meditation can help alleviate stress, according to the American Heart Association. A quick meditation can provide some perspective. If a situation is stressful, go for a walk or take a few slow, build breaks into their schedules. Shut off deep breaths until the body relaxes. Harnews programs, turn over the newspaper vard Medical School also says meditation Story courtesy of Metro Creative or tune out of social media from time to can induce a relaxation response, which is Connection

Change negatives to positives

Negative self-talk may increase stress, but positive self-talk can help a person calm down. Individuals should practice positive self-talk every day. Instead of saying, "I hate when this happens," say, "I know how to deal with this, I've done it before."

A small amount of periodic stress can be a good thing. However, chronic stress poses a significant threat to individuals' long-term health.

Breathing and meditation can help alleviate stress. according to the **American Heart** Association. A quick meditation can provide some perspective. If a situation is stressful. go for a walk or take a few slow, deep breaths until the body relaxes.



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PHYSICAL HEALTH

Age-based health screening guidelines

Early detection is crucial to overcoming serious illnesses. Preventive care is something parents prioritize when raising children, but it's a crucial component of healthy living as an adult as well.

Health professionals recommend various age-specific screenings and tests, and these can serve as a guideline for individuals as they navigate adulthood. The following agespecific health screening recommendations, courtesy of Beaumont Health and Columbia Doctors Primary Care, can serve as an preventive care guideline, though doctors may advise patients to get more frequent screenings depending on their medical histo-

18 to 39 years old

- Cholesterol. A cholesterol check should occur around age 20, then every five years until age 35. Afterward it can occur annu-
- Skin screening. An annual full body screening will identify any suspicious moles or skin lesions. Cervical cancer: Women
- in this age range should receive a Pap smear every three years and an annual pelvic exam.
- Breast exam. Self-examination of the breasts and examination by a clinical provider should take place every year.
- should conduct self exams for testicular abnormalities. Doctors may examine the testicles during annual physicals as well.
- vaccine if they did not reto protect against pertussis, and then a Td (tetanus, diphtheria) booster shot ev- colonoscopy to detect any



PHOTO COURTESY OF METRO CREATIVE CONNECTION

Women should begin receiving annual mammograms at age 40.

erv 10 years.

 HPV vaccine. The human papilloma virus vac-• Testicular exam. Men cine is recommended if you did not receive it as an adolescent.

40 to 64 years old

- Zoster (Shingles) vac-• Tdap vaccine. All cine. Two doses of this age 50 and up.
 - Colorectal screening. A tors are present.

ommended beginning at current smoker, it's wise to they have no history of cer- may conduct annual deage 50.

- Prostate screening. Prostate screenings begin at age 50 unless you are a high-risk individual, in which case screenings begin at age 40.
- tered between two and six density test and osteopoceive it as an adolescent months apart starting at rosis screening at age 50 and up if certain risk fac-

colorectal illnesses is recing. If you are a past or Pap smears at this age if these screenings, doctors have an annual lung can-vical cancer. Women who pression screenings to ascer screening. The Ameri- have had a hysterectomy can Lung Association says may no longer need pelvic tine blood glucose moniadults age 55 and up can exams after age 65. have this screening covered by health insurance.

• Osteoporosis. Doctors should begin receiving anadults should get the Tdap vaccine will be adminis- may recommend a bone nual mammograms at age ditions and risk factors.

65 years and older

 Pneumococcal and pneumonia vaccines. These • Mammogram. Women are recommended every five years for certain con-

tors may assess your cognitive health to see if there • Cervical cancer. Most are any risk factors for de- Story courtesy of Metro • Lung cancer screen- women can stop getting mentias. In addition to Creative Connection

sess mental health. Routoring may be necessary based on risk factors for diabetes.

Individuals are urged to speak to their doctors to map out a health screen-• Cognitive health. Doc- ing schedule specific to their needs.



8 SPECIAL SECTION MEDIANEWS GROUP SUNDAY, DECEMBER 26, 2021

PHYSICAL HEALTH

Various strategies that are vital for healthy eyes

Eyesight is easily taken for granted. But when something goes awry, the value of strong eyesight is crystal clear. Once diminished sight occurs, it is very difficult to get it back without serious intervention — if at all. That is why it is so vital to keep eyes healthy and functioning at their peak.

Eye care involves regular vision checkups but also includes other components. The following tips can keep most people on the path to healthy eyes.

■ Eat for healthy vision. Various vitamins and minerals are needed for healthy eyes, especially those in leafy greens like kale, spinach and collard greens. Fatty fish like tuna and salmon also have been shown to help the eyes, according to the National Eye Institute. In addition, healthy eating can help people lose weight. Being overweight or obese increases the risk of diabetes, which contributes to vision problems.

■ Say "yes" to a dilated eye exam. Many eye diseases have no early symptoms, so the only way to check for eye disease early is through a comprehensive dilated exam. Getting the eyes dilated is painless and fast. Specialized eye drops are used to dilate the eyes. Dilating the pupil enables the eye doctor to see inside of the eye to check for diabetic retinopathy, glaucoma, age-related macular degeneration, and retinal problems. Dilation will last for a few hours, depending on the patient. Although uncomfortable for a little while (dilated pupils let in more light, causing squinting), it's well worth it to catch diseases early.

• Practice frequent handwashing. Washing hands regularly helps to keep bacteria, dust and dirt out of the eyes should you touch your face. In addition to washing hands, avoid rubbing your eyes.

• Wear UV protection. Arizona Retinal Specialists indicates that exposure to ultraviolet radiation increases risk for age-related macular degeneration and may cause sunburn on the corneas or photokeratitis. UV-protected eyeglasses, sunglasses and contact lenses can help, as will using shade hats or visors.

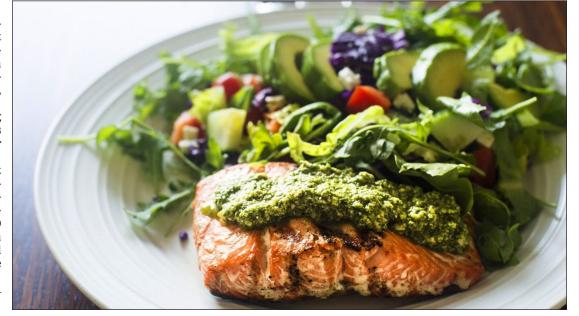
• Wear eye protection. When participating in sports, using chemicals during science class or operating equipment like a leaf blower, wear the right protection to keep eyes safe.

• Give your eyes a rest. Eye doctors know that people spend a lot of time staring at screens during the day. Providing a rest is necessary. Follow the 20-20-20 rule, which translates to every 20 minutes, look about 20 feet away for 20 seconds. Protecting eyes is a simple yet often overlooked component of maintaining overall health. Taking measures to keep the eyes safe is both easy and effective.

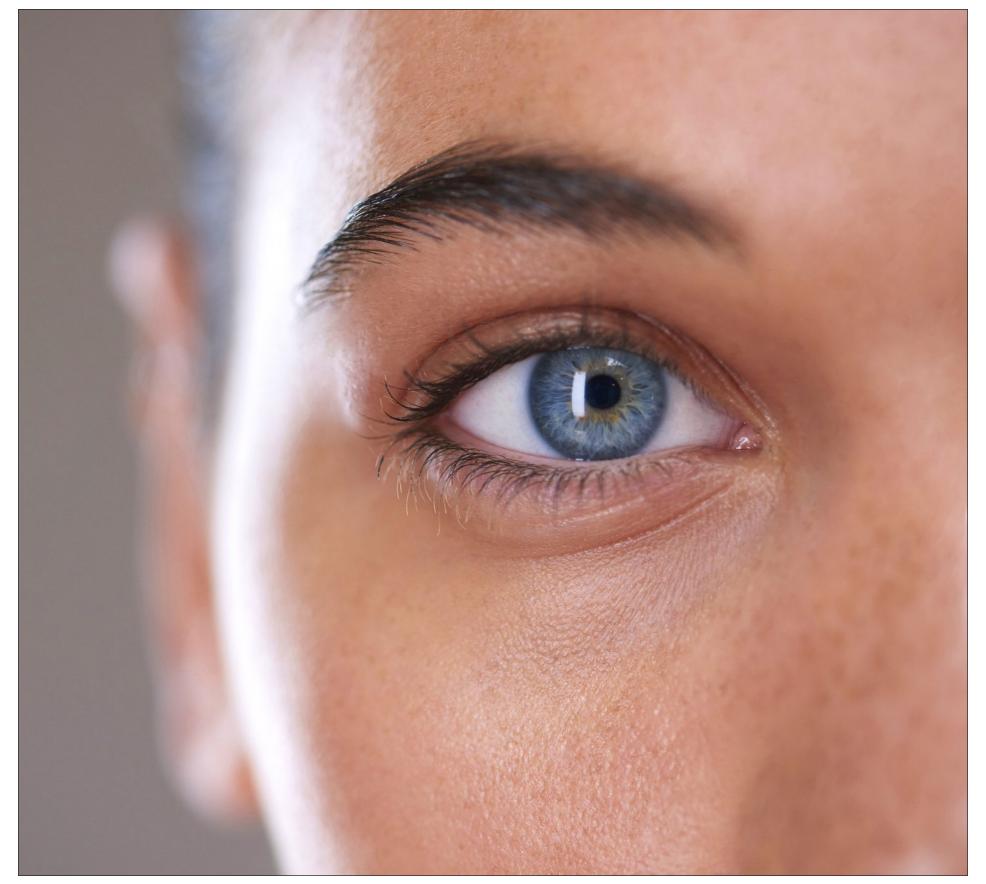


PHOTOS COURTESY OF METRO CREATIVE CONNECTION

Eye care involves regular vision checkups but also includes other components.



Various vitamins and minerals are needed for healthy eyes, especially those in leafy greens like kale, spinach and collard greens. Fatty fish like tuna and salmon also have been shown to help the eyes, according to the National Eye Institute.



10 SPECIAL SECTION MEDIANEWS GROUP SUNDAY, DECEMBER 26, 2021

FITNESS

Classes that make exercise fun

Some people find the best way to get in shape is to do so alongside another person. Group classes can provide the inspiration, variety and fun needed to keep fitness enthusiasts engaged. Some are offered by traditional gyms while others may be found at specialty fitness facilities.

Regular exercise is essential to good health, and these classes can add a spark to workouts.

- Spin class. Spin classes have been around for some time and have long been a trendy group exercise. Many health clubs offer spin classes in their facilities. Spinning may be easier on the joints than other exercises due to the smooth rotary motion of the stationary bikes. Resistance can make the exercise harder and simulate riding uphill outdoors.
- Trampoline classes. Sometimes referred to as "SkyRobics," trampoline classes take place in trampoline recreation centers or specialized trampoline training centers. NASA states that 10 minutes of bouncing on the trampoline is equivalent to 30 minutes of jogging. Bouncing around also can help adults feel young again.
- Surfing/yoga meld. These classes focus on getting into voga positions on an unstable board. Boards may be balanced on three stability boards, and the body has to work to support muscles while exercising, resulting in a leaner look.
- Barre class. Barre borrows techniques from ballet training to help sculp the
- Dance class. Many exercise classes are built around dancing. While Zumba™ may be the best known, bur- Creative Connection



PHOTO COURTESY OF METRO CREATIVE CONNECTION

Many health clubs offer spin classes in their facilities.

lesque dancing, Bollywood dancing and tap dancing to get in shape are all growing in popularity.

Group classes can be a body, with a focus on ton- great way to keep individing the legs, glutes and core. uals engaged with their fitness routines.

Story courtesy of Metro

Sometimes referred to as "SkyRobics," trampoline classes take place in trampoline recreation centers or specialized trampoline training centers. NASA states that 10 minutes of bouncing on the trampoline is equivalent to 30 minutes of jogging. Bouncing around also can help adults feel young again.





PHOTO COURTESY OF METRO CREATIVE CONNECTION

SUNDAY, DECEMBER 26, 2021 MEDIANEWS GROUP SPECIAL SECTION 13

NUTRITION

Is tea or coffee the healthier choice?

Millions of people consume coffee or tea, with some even enjoying multiple cups of these caffeinated beverages daily.

Coffee is known to perk a person up in the morning, while tea is touted as a relaxing drink that can ease away stress. Some may wonder if one of these popular beverages is more beneficial for overall health than the other. Both, it turns out, have distinctive benefits.

Coffee and certain teas contain caffeine, a powerful stimulant for the central nervous system. Caffeine may improve endurance exercise outcomes and improve mental alertness. Healthline says that caffeine may reduce type 2 diabetes risk by improving insulin sensitivity. In addition, moderate caffeine intake has been linked to protective effects against dementias, metabolic syndrome and non-alcoholic fatty liver disease. Since coffee tends to have higher concentrations of caffeine than black tea (95 mg vs. 47 mg in an eight-ounce serving), it can provide more caffeine-related benefits than tea.

Both tea and coffee have high levels of antioxidants that can help people reduce their risk for certain illnesses. The National Cancer Institute reports that antioxidants in both tea and coffee have been shown to slow the growth of cancerous tumors. Tea may help lower cholesterol and the polyphenols in tea could boost good bacteria in the gut, according to Eat This, Not That! People may be more inclined to drink more coffee and tea so they can consume more antioxidants. However, excess coffee consumption can make people jittery from too much caffeine. Since tea has less caffeine, it might make for a better choice.

But tea and coffee provide similar health benefits, and one isn't necessarily better than the other.



PHOTOS COURTESY OF METRO CREATIVE CONNECTION

Moderate caffeine intake has been linked to protective effects against dementias, metabolic syndrome and non-alcoholic fatty liver disease.



Both tea and coffee have high levels of antioxidants that can help people reduce their risk for certain illnesses.



MENTAL HEALTH

Five New Year resolutions to boost your well-being

year to reassess where the toxins from the air. Orpast 12 months took you chids are particularly good and decide what you want at eliminating xylene, a to improve, change or start chemical that causes nose doing in 2022. Coming up and throat irritation and with meaningful resolu- potential neurological istions can be hard. To help sues. simplify this process and get started toward becoming a better you, here are five things to consider extra calories and imworking into your daily schedule in the new year:

better sleep. Multiple studies show if you stop using screens an health. If you're crunched hour or two before bedtime, you'll likely have a walk or even a couple short more restful night's sleep. ones throughout the day if Unplugging also allows vou to relax and decompress after a busy day. Your Don't forget to bring your energy levels will rise, your favorite walking buddy brain and body will thank with you! you, and it will be easier to start fresh in the morning.

. Add more fresh can eat in a week. Don't ator, but definitely add makes it even more fun. more fresh produce to your shopping cart.

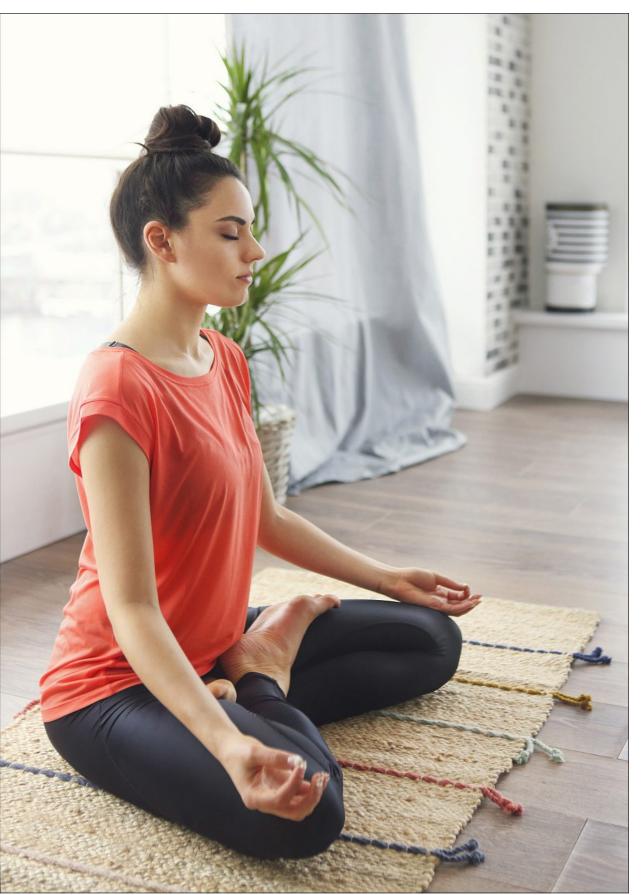
• Adding a flowerdécor. Research shows and weeks ahead of you! that having plants boosts mood, productivity and Story courtesy of well-being. Plants, includ- StatePoint Media

It's already the time of ing orchids, also remove

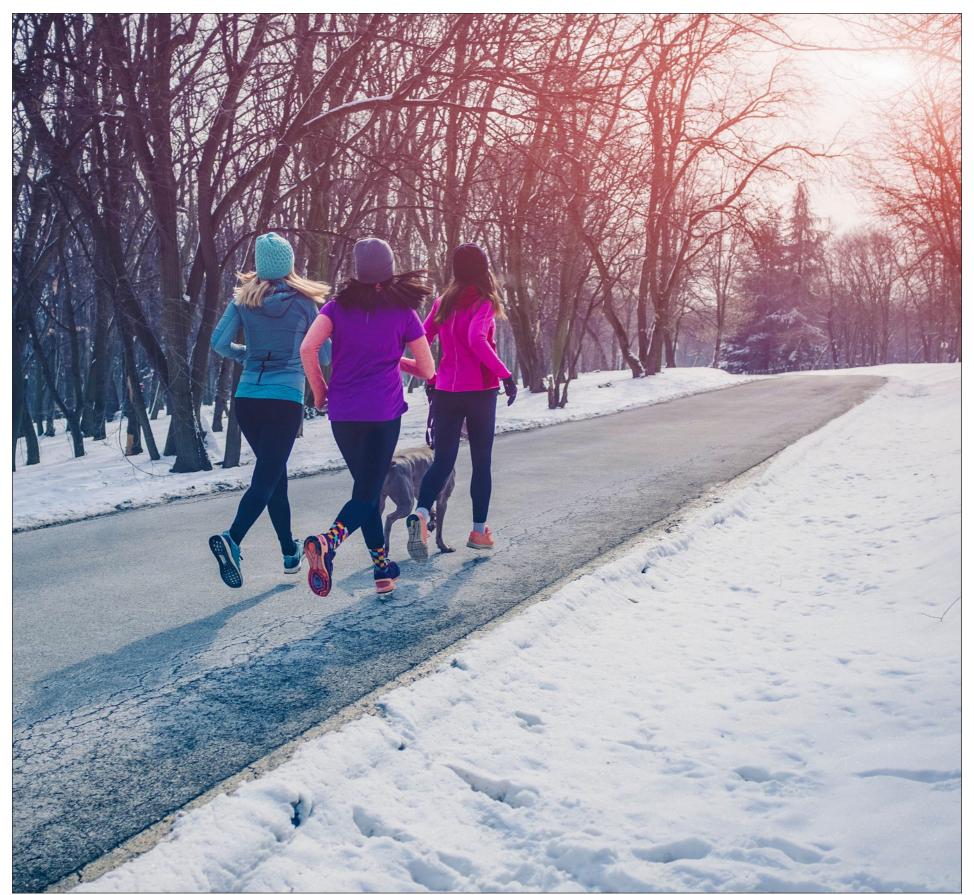
Walk it off. Walking daily for even T₁₅ minutes burns proves your mood. Longer walks, such as vigor-. Cut screen time for ous hikes, build physical and mental endurance and strengthen cardiovascular for time, take that short your schedule allows it. The benefits are worth it.

Sing in the shower, the car or the kitchen. Refoods to your diet. search has shown that ✓ Fruits and vegeta- people feel happier after bles are loaded with vita- actively singing than they mins and nutrients, so why do when simply listening not kick off 2022 with a to music. If joining a choir resolution to eat more of isn't your thing, never fear. them? Try a new kind of Breaking into song in the lettuce. Eat berries with car, shower or while you're your oatmeal. Take an ap- cooking can provide the ple to the office. Be real-same kind of lift. It doesn't istic about how much you matter where you sing, it just matters that you do. overstock your refriger- Harmonizing with friends

As you read this list, you might be inspired to come . Allow your favor- up with a few other enite spaces to bloom. couraging ways to become your best self in 2022. Go ing plant to your favorite for it. Kick off this new room, such as an easy-care year with better focus, re-Just Add Ice Orchid, inex- newed enthusiasm and a pensively brightens your fresh approach to the days



Unplugging from screens and smart devices allows you to relax and decompress after a busy day.



MEDIANEWS GROUP | SPECIAL SECTION | 17 SUNDAY, DECEMBER 26, 2021

FITNESS

The pros and cons of running

Few physical activities inspire the devotion that avid runners have for running. Millions of individuals across the globe lace up their sneakers and run for miles on end each day, and the fitness experts at Fitbit note that running is the most popular activity in the world.

The global popularity of running suggests it's an activity that's all gravy and no grief. However, running can take a toll on a body, and individuals who can't wait to lace up their sneakers and hit the road should consider the pros and cons of running before doing so.

Pros

- Running and heart health. Running generally has a positive effect on heart health. The heart is a muscle, and much like weight training can help strengthen muscles like biceps and triceps, running can strengthen the heart and make it more efficient. Cardiologists with the Copenhagen City Heart Study noted that jogging increases oxygen uptake, which makes it easier for the heart to pump a larger amount of blood and do its job more easily. In addition, various studies have found that running can reduce individuals' risk for heart disease by a significant percentage.
- Running and mental health. "Runner's high" is a well-documented vet not entirely understood phenomenon. Thought it's often associated with the rephins and characterized as a routine and euphoric by- ter a long run should know product of running, experts that they're likely still gainat Johns Hopkins Medicine ing some mental benefit health. Though many med-

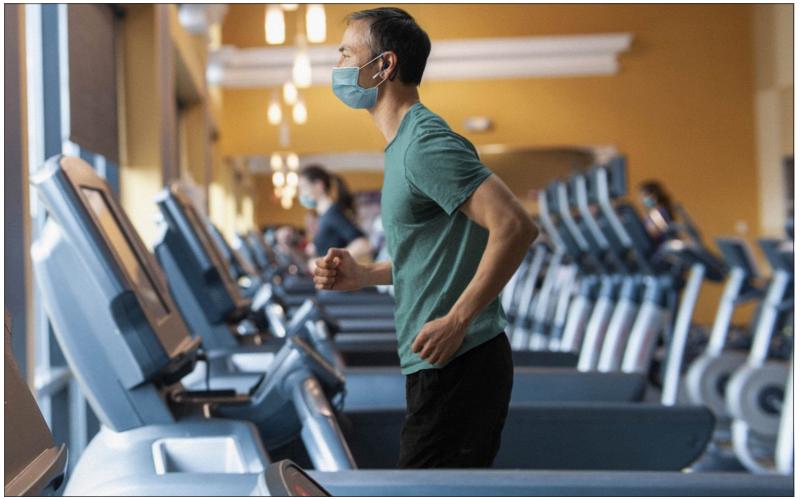


PHOTO COURTESY OF METRO CREATIVE CONNECTION

All physical activities involve some measure of injury risk, but it's still worth noting that runners are not immune to such risks.

experience runner's high. nauseous than euphoric. Instead, runners may feel good after running because levels of endocannabinoids in the bloodstream. Higher levels of endocannabinoids may promote short-term responses like reduced anxiety and a greater feeling of don't feel runner's high af-

very few runners actually run makes them feel more pute that there's a link be- sues around joints stronger, fered by runners. Common

 Running and brain power. Running also has physical activity increases been found to benefit brain power. Researchers at the University of Ulm in Germany found that individuals who jogged for 30 minutes per day three times a week benefitted from a substanlease of mood-enhancing calm. This is an important tial improvement in concenhormones known as endor- distinction, as runners who tration and visual memory.

tween running and osteo- Running without strength running injuries can make arthritis, running can lead training could contribute to it hard to perform any carto wear and tear on the unhealthy joints. joints over time. It's important to note that such de- risk. All physical activities generation can occur even involve some measure of inin non-runners, especially jury risk, but it's still worth those who live sedentary noting that runners are not lifestyles. Being physically immune to such risks. The active is an important part Cleveland Clinic notes as of maintaining long-term many as 60% of runners will joint health, but individue experience injuries that sideals who like to run should line them for several weeks be sure to devise a balanced or months. Plantar fasciitis, • Running and joint workout regimen that in- runner's knee, shin splits, cludes strength training to and Achilles tendinitis are Story courtesy of Metro note that research indicates from running, even if a long ical professionals now dis-make the muscles and tis-some injuries commonly suf-Creative Connection

Running and injury

diovascular exercise, which can have a significant and adverse effect on runners' overall health.

Though medical experts generally suggest the rewards of running outweigh the risks for healthy individuals, it's still important that men and women weigh the pros and cons before lacing up their running shoes.



PHOTO COURTESY OF METRO CREATIVE CONNECTION

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LIFESTYLE

Get kids on a healthy track

Childhood obesity is a serious medical issue affecting children around the world, but notably in North America. While the issue has been around for decades, the Centers for Disease Control and Prevention says American children and teenagers have witnessed a significant increase in weight gain since the COVID-19 pandemic began.

Younger school-aged children have been among the hardest hit during the pandemic. A study published in September 2021 found the percentage of obese children and teens increased to 22% compared with 19% before the pandemic. The CDC looked at the BMI of study subjects between March 1, 2020 and November 30, 2020. One of the study's authors, Dr. Alvson Goodman of the CDC's National Center for Chronic Disease Prevention and Health Promotion, described the results as "substantial and alarming."

Being less physically active, overweight and eating the wrong foods can start children on a path toward problems that once were only considered namely hypertension, diareverse course, parents, guardians and educators can focus on helping children become more physically fit. The following are a few ways to do so.

pation in sports or other physical activities. Sports tions, and other activities pumping. may keep children moving



conditions of adulthood. Parents, quardians and educators can focus on helping children become more physically fit in various ways.

• Encourage partici- that produces shortness of with fun. breath, body warmth and

betes and high cholesterol, days per week. However, ment Make exercise some- These healthy foods should in favor of more physically consumed. Pay attention offers the Mayo Clinic. To the American Academy of thing kids can look for-Pediatrics states that only ward to. Reward a job well 25% of children get the rec-done on a test with extra ommended 60 minutes of time biking with friends physical activity per day. or a hiking trip to a scenic Emphasize a fun activity national park. Kids will be with a focus on movement begin to associate exercise

include at least five serv- challenging pursuits. ings of fruits and vegetasis on vegetables.

Children may be inclined chological Association tle extra help getting fit, to entertain themselves found that 61% of responby heading for the televi- dents age 18 and older re- weight during the pan-• Offer a variety of sion, mobile phone or tab-ported a median weight sweat. These are indicators foods. Kids who eat a varilet first, especially after a gain of 15 pounds during habits now can help kids practices, games, competithat the heart rate is really ety of foods are more likely year-plus of being stuck the pandemic. Teach chilto get the nutrients the indoors. But parents can dren that weight loss is • Use exercise as a re- body needs, according to make a concerted effort accomplished when more Story courtesy of Metro for an hour or more several ward and not a punish- Kids Health® by Nemours. to limit kids' screen time calories are burned than Creative Connection

 Teach healthy eatbles a day, with an emphaing habits. A Harris Poll fruit juices can be sneaky survey conducted on be- sources of extra calories. • Limit screen time. half of the American Psy-

to portion sizes and explain how beverages like

Children may need a litespecially if they gained demic. Teaching healthy enjoy healthy futures.



PHOTO COURTESY OF METRO CREATIVE CONNECTION

MEDIANEWS GROUP | SPECIAL SECTION | 21 SUNDAY, DECEMBER 26, 2021

NUTRITION

Prepare your favorite foods with nutrition in mind

Beloved dishes and comfort foods share some common elements, notably their flavor and ability to quell hunger pangs. However, those creamy macand-cheese recipes or buffalo wings also may share some less savory characteristics, including a lack of nutrition.

Various popular dishes are made from ingredients that are high in saturated fats and calories. In fact, Nutritionix, a nutritional information reporting company, indicates the average one-cup serving of homemade macaroni and cheese measures in at 510 calories, with 29 grams of total fat and 16 grams, or 80% of the total daily recommended value, of saturated fat.

Certain foods also may be cooked through less healthy techniques, such as frying. But rest assured that being fit and healthy doesn't mean having to give up on tasty comfort foods. Just about any recipe can get a healthy makeover. Consider these cooking tips that can make popular dishes a little more nutritious.

Use an air fryer

Frving makes evervthing from chicken to fries to sliced vegetables more delectable. But with that crispy coating and juicy interior comes the addition of fat and calories from the oil. Healthline says a small baking potato contains 93 calories and 0 grams of fat. The same amount of French fries contains 319 calories and 17 grams of fat when

Air fryers can simulate the benefits of deep frying without the negative side effects. An air fryer uses heat and air (convection) to mimic the results of deep frying with littleto-no oil.



PHOTO COURTESY OF METRO CREATIVE CONNECTION

Consider these cooking tips that can make popular dishes a little more nutritious.

Ditch the cream

Thick and tasty dishes like fettuccine alfredo involve the use of cream. Using low-fat milk that's thickened with flour or cornstarch instead of cream can make such dishes a little healthier. Thickened low-

of recipes that call for heavy cream, according to EatingWell.com.

Swap mayonnaise or sour cream for Greek vogurt

Potato salads and cole fat milk trims more than slaws are prized for their 680 calories and 53 grams creamy and tangy flavors. of saturated fat per cup off These sides can be made ble dips for snack platters. flavor without extra sodium. Creative Connection

more nutritious by replacing mayonnaise with a thick Greek yogurt as the base of the dressings. Greek yogurt adds live and active cultures that can improve vent foods from sticking. calories and fat in the recipe. Greek yogurt also can be used in onion or vegeta- herbs and spices that can add Story courtesy of Metro

Cook with the right pans

Cast-iron, nonstick or enamel-coated pans and skillets require less oil or butter while cooking to pregut health, and the yogurt That translates into roughly also will cut down on the 120 fewer calories per tablespoon of oil.

Replace salt with other

In addition, always taste the recipe before adding more salt, as it very well may be fine without it, suggests Harvard Medical School.

Tweaking recipes can make it possible to enjoy your favorite foods without sacrificing nutrition.



PHOTO COURTESY OF METRO CREATIVE CONNECTION

MEDIANEWS GROUP | SPECIAL SECTION | 23 SUNDAY, DECEMBER 26, 2021

LIFESTYLE

How to plan a safe New Year's Eve night out

New Year's Eve is a popular night to paint the town red. That popularitv could skyrocket even further as the world says goodbye to 2021 and ushers in 2022.

Many cities and millions of individuals toned down their New Year's Eve shenanigans a year ago, as the COVID-19 pandemic made it hard to celebrate safely. But the rollout of three effective vaccines has beckoned revelers out of their homes, and that could make for an especially rowdy New Year's Eve. Fun might be the top priority on New Year's Eve, but safety must be in the mix as well. As individuals make plans for a night out this New Year's Eve, it can help to keep these safety tips in mind.

 Utilize a car service. Whether it's a ridesharing service like Uber, a taxi cab or even a private limousine for large parties, leave the New Year's Eve driving to the professionals. This ensures that no one will drive after having too much to drink. Even revelers who can control their alcohol consumption should avoid driving if they plan to drink.

According to the National Highway Traffic Safety Administration, a person need not be legally impaired to experience impairment. Drivers with a blood alcohol conconsidered to be legally impaired. But the NHTSA reports that a BAC of .05 can reduce coordination, lead to a reduced ability to track moving objects, make it difficult to steer, and produce a slower-thannormal response to emer- the processing of that algency driving situations.



PHOTO COURTESY OF METRO CREATIVE CONNECTION

centration (BAC) of .08 are As individuals make plans for a night out this New Year's Eve, it can help to keep these safety tips in mind.

stomach prior to consuming alcohol will help slow of alcohol consumed.

Center for Student Well-Be- of drinking. But someone it easier for friends to being note that having food, who has eaten will typ- come separated, especially his or her way back to the especially foods that are ically peak between one if they plan to visit more group. Individuals who are high in protein, in your and six hours of drinking than one establishment wandering alone on New depending on the quantity before or after the clock Year's Eve may be vulner-

cohol. Someone who has sumption of alcohol is not Year's Eve, create an itiner- ple whose inhibitions have

strikes 12. When going able to criminals who are • Make a plan. Overcon- out with a group on New looking to prey on peo-Experts at the University hit a peak BAC between lurking on New Year's Eve. spots, for the entire night. and/or the festive atmo- Creative Connection

of Notre Dame's McDonald 30 minutes and two hours Large crowds can make This ensures anyone who sphere of the night. gets lost can easily find • Go out for dinner first. not eaten will typically the only potential danger ary, complete with meet-up been lowered by alcohol Story courtesy of Metro

A rowdy New Year's Eve may be on tap as the world ushers in 2022. That likelihood only underscores the importance of emphasizing safety when going out this December 31.



This year, consider making Earth-friendly New Year's resolutions. A few tweaks can reduce your household's impact on the planet.

MEDIANEWS GROUP | SPECIAL SECTION | 25 SUNDAY, DECEMBER 26, 2021

LIFESTYLE

Resolve to make your home more Earth-friendly in the New Year

act in the New Year? Here are iust a few tweaks vou can make right at home to substantially reduce your environmental footprint.

Make Appliance Upgrades

Home appliances are improving all the time, with many newer models designed specifically with efficiency in mind. If your home appliances, such as your washer, dryer, dishwasher, refrigerator and HVAC system, are on the older side, it may be time to replace one or more of these items. Over time, vou'll offset the upfront cost with reduced energy bills. Plus, you'll be helping protect the climate. Look for ENERGY STAR-rated products, which have met strict EPA standards.

Optimize Heating and Cooling

North American Technician Excellence (NATE) offers the following energy-saving tips to help you keep your home comfort system running at peak performance:

- Change your air filters monthly, or as directed by the manufacturer.
- Add weatherstripping and caulk around windows and doors to improve your home's insulation. Improperly insulated walls, floors, attics, basements and crawlspaces waste energy and can also lead to moisture imbalance.
- Install a programmable thermostat to help regulate temperatures.
- Don't keep clutter near your HVACR units, and don't store anything next to them that could impede ventilation. Likewise, keep vents and returns free of obstructions. Don't lay carpet over vents, place furniture over or in front of them, or obstruct airflow.
- moist air. A simple humidifier may make your home feel five degrees warmer.
- Even the most efficient sys- Story courtesy of StatePoint tem can suffer if it's not properly Media

Resolving to green up your maintained. For optimum comfort and sustainability, make sure all your HVACR installation, maintenance and other work is performed by a NATEcertified technician. NATE-certified technicians have demonstrated their knowledge of today's increasingly sophisticated heating and cooling systems by passing a nationally recognized test developed and supported by all segments of the heating, ventilation and air-conditioning industry. Better installation and service means your equipment will run at peak efficiency. Visit natex.org for additional HVACR energy-savings tips and resources, and to find a NATE-certified technician in vour area.

Reduce Food Waste

American food production uses 10% of the nation's total energy budget, 50% of its land, and 80% of its freshwater, according to FoodRescue.net. Unfortunately, up to 40% of all food ends up in landfills. Label food items in your pantry and fridge and organize them by date to help ensure you consume food before it spoils. If you see that you've prepared too much of a certain item. freeze it. Of course, many foods produce unavoidable scraps. Use them to create stock or compost them. Composting will reduce your home's contribution to landfills while enriching your garden. Bonus: it's also a great way to reduce vardwork waste.

Make an Impact Today

Want a quick project you can complete in an afternoon? Swap out incandescent lightbulbs for energy efficient LEDs. According to the EPA, residential LEDs — especially ENERGY STAR-rated products — use at least 75% less energy, and last up to 25 times longer.

This year, consider making Earth-friendly New Year's res-• Dry air feels cooler than olutions. A few tweaks can reduce your household's impact on the planet.



Label food items in your pantry and fridge and organize them by date to help ensure you consume food before it



PHOTO COURTESY OF METRO CREATIVE CONNECTION

SUNDAY, DECEMBER 26, 2021 MEDIANEWS GROUP | SPECIAL SECTION | 27

NUTRITION

How different vitamins affect the body

At the dawn of a new year, it's not uncommon for people take inventory of their personal health and strive to make positive changes. Being more conscientious of the foods they put into their bodies is a start, but some individuals may wonder if supplementation can help them go one step further.

Nutrition Insight reports that 77% of American adults consume dietary supplements, and Nutraceuticals World indicates 98% of adult supplement users are taking vitamins and minerals. Individuals considering supplements should always discuss them with their physicians prior to including them in their health regimens. Even those who haven't considered supplements can discuss them with their physicians, as Harvard Health, Medline-Plus and the U.S. National Library of Medicine note that various products can provide some significant benefits.

- Vitamin A (retinoids/ carotene): Beta carotene can be converted into vitamin A as needed. It plays an important role in vision, keeps tissues and skin healthy, and also is involved with bone growth.
- Vitamin B1 (thiamin): Helps convert food into energy, and is essential for lipids, neurotransmitters, taken early in pregnancy, acid): This is an important enough vitamin D from one): Vitamin K activates function.
- Vitamin B2 (ribofla-B vitamins by promoting growth and the production of red blood cells
- Helps convert food into enhealthy skin, blood cells, rotransmitter. brain, and nervous system



PHOTO COURTESY OF METRO CREATIVE CONNECTION

Being more conscientious of the foods they put into their bodies is a start, but some individuals may wonder if supplementation can help them go one step further.

moglobin in the body.

- Vitamin B6 (pyridoxduce the risk of heart disinto niacin and serotonin, tral nervous system. ergy. It's also essential for a mood-regulating neu-
- tal for new cell creation, motes healthy bones and • Vitamin B5 (panto- it helps prevent brain and hair. thenic acid): Helps make spine birth defects when

brain health and nerve steroid hormones, and he- It also may lower risk for colon cancer risk.

- Vitamin B12 (cobalavin): This works with other ine): This vitamin may remin): Vitamin B12 is important for metabolism ease by helping to lower and energy production. It homocysteine levels. It also also helps form red blood • Vitamin B3 (niacin): helps convert tryptophan cells and maintain the centem to help with illness prethe body form red blood
 - Biotin: Biotin helps to metabolize proteins and Also known as the "sun-• Vitamin B9 (folate): Vi- carbohydrates. It also pro-

antioxidant that promotes food sources alone. Vitahealthy teeth and gums. It min D also helps the body also helps the body absorb iron and maintains healthy vital for healthy bones and fractures. tissue by promoting wound healing. Vitamin C may help boost the immune sysvention or recovery.

ter individuals spend time disease. • Vitamin C (ascorbic in the sun. It is hard to get

absorb calcium, which is

■ Vitamin E (tocopherol): An antioxidant that helps cells and use vitamin K. • Vitamin D (calciferol): Scientists also are studying a potential relationship tritionist to learn more shine vitamin," vitamin between vitamin E and a D is made in the body aflower risk for Alzheimer's

• Vitamin K (menadi- Creative Connection

proteins and calcium essential to blood clotting. It also may help prevent hip

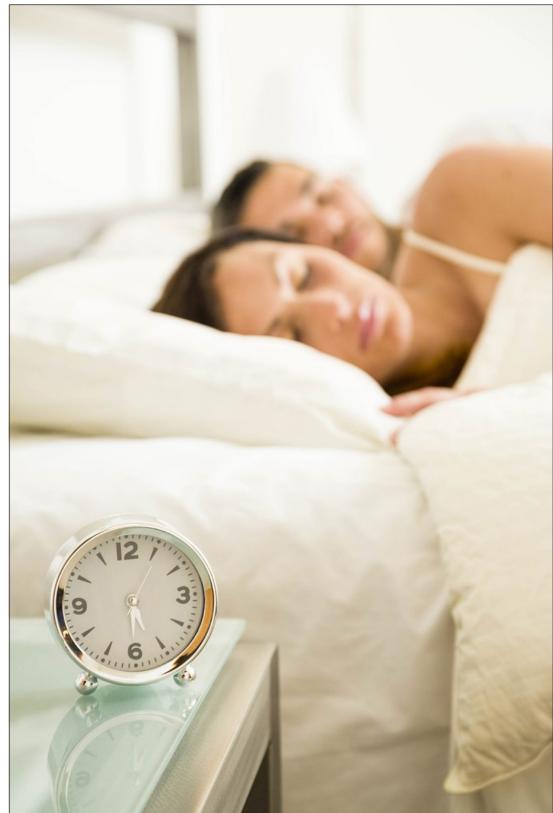
In addition to these vitamins, the body needs various minerals, including calcium, iron, copper, iodine, magnesium, and more. Speak with a doctor or nuabout supplementation.

Story courtesy of Metro

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PHYSICAL HEALTH

What sufficient sleep does for the human body



Sleep is not often mentioned alongside diet and exercise as a vital component of overall health.

PHOTO COURTESY CREATIVE CONNECTION hero of overall health. Diet tween insufficient sleep and and exercise get their fair share of glory, but without a good night's rest, even the most physically active, nutrition-conscious individuals are vulnerable to a host of ailments and illnesses.

According to the U.S. Department of Health and Human Services, most adults need seven or more hours of sleep on a regular schedule each night. Athletes may even benefit from additional sleep. In fact, a 2011 study published in the journal Sleep examined the effects of sleep extension on the athletic performance of collegiate basketball players. That study found that athletes asked to extend their normal sleep times exhibited faster sprint times and increased free-throw accuracy and a reduction in fatigue at the end of the sleep extension period. Improved athletic performance is not the only way that sufficient sleep benefits the human body.

Sufficient sleep and the immune system

The Mayo Clinic notes that the immune system releases proteins called cytokines during sleep. The release of certain cytokines needs to increase when individuals are experiencing infections or inflammation, which is one reason why doctors often recommend extra sleep to sick patients. Without adequate sleep, the immune system may not produce enough cytokines, and that can increase the frequency with which individuals get sick.

Sufficient sleep and weight gain

The Harvard T.H. Chan School of Public Health re- Story courtesy of Metro ports there is mounting ev- Creative Connection

Sleep is an often unsung idence to suggest a link beweight gain and obesity. Studies exploring this potential link have been conducted for decades and have examined how sleep affects people of all ages and genders. At the 2006 American Thoracic Society International Conference, researchers who had tracked women's sleep habits for 16 years found that those who slept just six hours per night were 12 percent more likely to experience major weight gain than women who slept seven hours per night. Experts aren't entirely sure why this relationship exists, but the results of various studies support the idea that insufficient sleep is a potential catalyst for gaining weight.

Sufficient sleep and chronic disease

The Centers for Disease Control and Prevention notes that insufficient sleep has been linked to the development and management of various chronic diseases. For example, the CDC indicates that insufficient sleep has been linked to an increased risk for type 2 diabetes. In addition, the CDC reports that instances of hypertension, stroke, coronary heart disease, and irregular heartbeat are more common among individuals with disordered sleep than they are among people without such sleep abnormalities.

Sleep is not often mentioned alongside diet and exercise as a vital component of overall health. But a good night's rest is no less vital to long-term health than a healthy diet and physical activity.



Without adequate sleep, the immune system may not produce enough cytokines, and that can increase the frequency with which individuals get sick.



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FINANCIAL HEALTH

Pitfalls to avoid falling into debt

High consumer debt can compromise individuals' financial futures and have an adverse effect on their overall health. Debt has long been an issue that threatens individuals' well-being, but the good news is that certain debts seem to be on the decline.

According to the "Quarterly Report on Household Debt and Credit" that was released in May 2021 by the Federal Reserve Bank of New York, credit card balances were \$157 billion lower by the end of the first quarter of 2021 than they had been at the end of 2019. Authors of the report credit that decline to paydowns by buyers and reduced consumption opportunities related to the pandemic.

Individuals who want to avoid debt can keep an eye open for these pitfalls.

• Retail credit cards. Many retailers offer their own credit cards. Consumers may be enticed to sign up for such cards by the opportunity for instant, and often significant, savings. For example, a home improvement store may offer an immediate 25% discount to customers who sign up for a store credit card and use the card to make a purchase. As enticing as such savings can be, consumers should recognize that a recent study by CreditCards. age retail credit card APR is 25.9%. That's more than 6% higher than a general purpose credit card. Consumers who cannot pay balances in full each month could end up paying much retail credit cards instead of general purpose cards.



PHOTO COURTESY OF METRO CREATIVE CONNECTION

com found that the aver- A budget is the most effective way for individuals to gain control of their spending.

American has four credit

 Bonus hunting. Ancards. Though many con- other pitfall to avoid is the sumers can effectively temptation to use credit manage that many cards, cards instead of cash in the more cards an individ- an effort to accumulate more in interest if they use ual has, the easier it can be more travel miles or cash to lose track of spending. back bonuses. Consumers More cards also means a should aspire to use cash • Too many accounts. A greater potential for more over credit whenever pos-2019 study from the credit debt, as each card has its sible. Doing so ensures resonate more with young ing impulsively and make Story courtesy of Metro reporting agency Experian own limit that is unrelated consumers are not spend-people than older men and it hard for consumers to Creative Connection

which is one of the most Debt.com found that 74% common ways that individuals build significant conages of 23 and 38 use a budsumer debt.

get to govern their spendbudget is the most effec- sumers between the ages gain control of their spend- A failure to budget can in- cial futures. ing. That lesson seems to crease the risk of spend-

found that the average to the limits on other cards. ing money they don't have, women. A 2019 poll from see what's coming in and what's going out. That's a of consumers between the recipe for accumulating debt.

Avoiding certain pitfalls • Failure to budget. A ing, while only 67% of con- can help consumers avoid accumulating debt that can tive way for individuals to of 39 and 54 use a budget. adversely affect their finan-



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LIFESTYLE

Resolutions inspired by trending health topics

Improving personal health is a popular New Years resolution. A 2020 Finder survey found that an estimated 188 million Americans planned to make resolutions to carry them into 2021. Similar numbers of people likely will put personal goals on the calendar this year. Those focused on health and wellness may consider these trending topics.

Collagen supplementation

Collagen is a family of proteins that serves as the structural component of most connective tissues in the body. Collagen production wanes as people age, but it also can drop quickly due to excess sun exposure, smoking, lack of exercise, and excess alcohol consumption, according to the Harvard T.H. Chan School of Public Health. Many people are interested in maintaining adequate levels of collagen, which is vital to giving skin a youthful appearance and helps to maintain healthy joints.

According to Google Trends, online searches for collagen have increased steadily since 2014. Collagen has become a top-selling supplement to improve hair, skin and nails. Though human studies that prove collagen supplementation efficacy are lacking, some randomized controlled trials have found that collagen supplements improve skin elasticity and joint mobility and reduce joint pain. Collagen supplements are thought to be safe, but people should discuss supplementation with a doctor first.

Fermented foods

More research is show-



PHOTO COURTESY OF METRO CREATIVE CONNECTION

CBD has been studied as a treatment for a wide range of conditions like Parkinson's disease, diabetes, multiple sclerosis, and anxiety.

digestive tract (gut) health sponses to pathogens. and immunity, and people concerned with boosting their immune systems are paying attention. Research published in the journal Cell in 2014 indicated the immune system has evolved to maintain a symbiotic relationship with microbi-

Naturally fermented foods may help strengthen the gut microbiome by supplying it with healthy probiotics, according to Dr. David S. Ludwig, a professor of nutrition at the T.H. Chan School of Public Health. Some pickles, Korean kimota in the gut. Accordingly, chi, sauerkraut, and other when operating optimally, foods can be beneficial. this immune system-mi- Consumers should look for crobiota alliance allows the product labels that say "nating a connection between induction of protective re- urally fermented," which active ingredient found in produce anti-inflamma- Creative Connection

fermenting process.

CBD and hemp products

Even though medical marijuana and recreational marijuana use is now legal in many parts of the country, CBD is widely being harnessed in its own right. Cannabidiol oil is a chemical found in marijuana and tion Epidiolex for epilepsy. hemp plants. CBD doesn't contain THC, the psycho-

a high, advises the Mayo Clinic. CBD has been studied as a treatment for a wide range of conditions like Parkinson's disease, diabetes, multiple sclerosis, and anxiety. The only CBD product currently approved by the U.S. Food and Drug Administration is prescrip-

Since hemp oil is high in essential fatty acids, it may Story courtesy of Metro

use live organisms for the marijuana that produces tory effects and improve brain function. It is widely used in beauty products like skin creams as well. Always speak to a doctor before using CBD and related products. Getting healthier is a common theme of New Year's resolutions. Various health trends could affect what people resolve to do in the year ahead.



Volunteering provides opportunities to socialize, which can help ward off the loneliness that can sometimes contribute to anxiety and depression.

SUNDAY, DECEMBER 26, 2021 MEDIANEWS GROUP | SPECIAL SECTION | 35

MENTAL HEALTH

3 ways to protect your mental health

Improving one's overall health and maintaining that health over the long haul can have a profound impact on quality of life. For example, the Harvard Medical School notes that regular exercise can slow the natural decline in physical performance that occurs as people age. That means routine exercise can serve as something like a fountain of youth that allows people to keep their cardiovascular fitness, metabolism and muscle function on par with their younger counterparts.

When attempting to improve long-term health, it's important that people emphasize mental health as much as they do their physical health. The Anxiety & Depression Association of America notes the importance and effectiveness of preventive efforts in relation to depression and anxiety. In regard to mental health, prevention efforts can function in much the same way that exercise serves physical health. Routine exercise helps people to maintain healthy weights, reducing their risk for various conditions and diseases. Preventive efforts designed to improve mental health can significantly reduce a person's risk for anxiety and depression. Various techniques and strategies mental health, and these effective.

. Get enough sleep. According to the Primary Care Collaborative, a not-for-profit member organization dedicated to advancing an effective and efficient health reactions. The prefrontal system, sleep and mental cortex is another part of health are intimately re- the brain that needs suffi-



PHOTO COURTESY OF METRO CREATIVE CONNECTION

can be utilized to promote Adults can speak with their physicians about how much sleep they should be getting each night.

part of the brain responsiresponses. When an individual does not get enough to more intense emotional

three are simple and highly bility. The amygdala is the tal cortex, which is integral balanced diet that includes Studies found that peo-volunteering. Volunteering to impulse control, cannot ble for humans' emotional function properly. Adults can speak with their physicians about how much sleep sleep, his or her amygdala they should be getting each as individuals age.

. Eat a balanced diet. A balanced, ✓ healthy diet doesn't lated. Sleep loss can concient sleep to function propjust benefit the waistline.

protein, healthy non-saturated fats, fiber, and some simple carbohydrates can reduce the likelihood that rated their overall health mental health issues like as much better than peogoes into overdrive, leading night. Those needs change fatigue, difficulty concenple who didn't volunteer. trating and irritability will Perhaps the most noteworarise during the day.

ple who volunteered in the past were more satisfied with their lives and thy finding in the study was should be part of everyone's . Volunteer in your that people who began volcommunity. A 2020 unteering with lower lev-Study published in els of well-being tended to Story courtesy of Metro tribute to emotional insta- erly. Without it, the prefron- According to the ADAA, a the Journal of Happiness get the biggest boost from Creative Connection

provides opportunities to socialize, which can help ward off the loneliness that can sometimes contribute to anxiety and depression.

Mental health is important, and protecting it health care regimen.



PHOTO COURTESY OF METRO CREATIVE CONNECTION

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FITNESS

Features to look for in a fitness center

Each January, individuals make New Year's resolutions that focus on getting fit. Soon afterwards, the phones at area gyms start ringing off the hook with men and women looking to become new members.

In fact, according to IHRSA, The Global Health & Fitness Association, 12% of all new gym memberships begin in January. Gyms are not one-size-fitsall organizations. Gyms that appeal to some might not appeal to others. The following are some features to consider when looking for a new gym.

Cost. IHRSA says 46% of former gym members claimed the reason they quit was due to cost. Finding an affordable center is a top priority for many people. The good news is many gyms market themselves as low-cost options with low monthly fees with minimal annual addon costs.

 Specialized programs. Some fitness centers focus on specific workout regimens, such as CrossFit facilities. If a certain style of workout is compelling you to get in shape, research gyms that specialize in that program.

 Atmosphere. Two gyms may have the same equipment and group classes but may give off completely different vibes. Individuals should take tours to assess who is visiting the gym and what kind of atmosphere exists inside it. The goal is to find a comfortable, encouraging environment with likekeep you going back.

reers, families and school fered.



PHOTO COURTESY OF METRO CREATIVE CONNECTION

Visit each gym you're considering to determine if equipment is modern, well-maintained and clean.

schedules. Planet Fitness for people balancing ca- and when classes are of- discounts as well.

minded people that will general hours of the gym; or family member can each gym you're consider- ship fee. Determine which

• Guest privileges, ment is an important contraining equipment may desirable among many suggests asking about the Working out with a friend sideration as well. Visit not be worth the memberwhen trainers are avail- provide the healthy level ing to determine if equip- equipment is included in make all the difference • Hours of operation. able; whether certain sec- of competition needed to ment is modern, well- the cost of membership and help people achieve A center that has flexitions of the gym or amenikeep workouts going. Ask maintained and clean, as well, Cardio machines, their fitness goals. ble hours is important ties close at certain times; about family membership Gyms that have several free weights, stretching broken down treadmills areas, weight machines, Story courtesy of Metro • Equipment. Equip- or outdated strength and changing rooms are Creative Connection

gym members.

The right facility can

38 SPECIAL SECTION | MEDIANEWS GROUP SUNDAY, DECEMBER 26, 2021

FITNESS

Strategies to solve stamina issues

Athletes know that energy is vital to their training and performance. But every athlete experiences days or periods when energy levels wane. Lack of energy can compromise performance and derail individuals' fitness goals, especially if they can't find ways to increase their stamina.

Individuals can try various strategies to improve their stamina. Certain solutions may be temporarily effective, but people who want to commit to a longterm fitness regimen should forgo fads in favor of longterm remedies to improve their endurance. The following are some strategies athletes can try to overcome stamina issues.

• Design a multifaceted fitness regimen. Strength training and cardiovascular exercise are often separated, and that can have an adverse effect on stamina. The fitness and wellness retailer Johnson Fitness notes that a healthy combination of strength and cardio training, sometimes referred to as concurrent training, allows the body to perform at its best. When the body is performing at peak capacity, energy levels should not be an issue.

might seem counterintuitive to suggest that rest will actually help athletes avoid Athletes who exercise on an prolonged periods characterized by a lack of energy. But rest is vital to recoverv. The American Council on Exercise notes that rest allows the body to repair muscle tissue, which is routinely damaged during exercise. Without that time to repair, athletes may feel fatigued when they begin als need to make the most nola bar can increase blood their workouts, and insufficient rest between workouts increases the risk for injury.

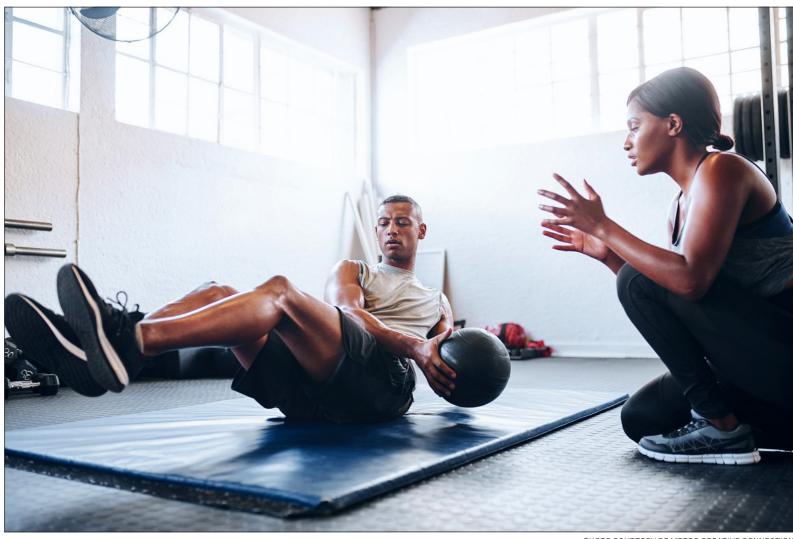


PHOTO COURTESY OF METRO CREATIVE CONNECTION

• Remember to rest. It Various strategies can help athletes overcome a lack of energy so they can stay the course and achieve their fitness goals.

empty stomach may note their workouts tend to start a coincidence. The Cleveland Clinic notes that food fuels exercise by providto get through a workout. Carbohydrates can pro- rewards. In such instances, hours may not reap those useful energy boost.

• Eat before you exercise. Sagging stamina could be a byproduct of boredom. Experienced fitness enthusiasts know that exercising as part of a daily routine and a routine exercise off sluggish, and that's not regimen are not one and the same. Periodically switch up a workout so the body does not grow accustomed to the same exercises and the mind does not grow ing energy the body needs bored with performing the same exercises.

of their workout, but men sugar levels, which are at and women who like to ex- their lowest after waking ercise in the early morning up, and provide a small yet

vide the energy individu- a small piece of fruit or gra- ging stamina could be a by- Periodically switch up a product of boredom. Expe- workout so the body does rienced fitness enthusiasts not grow accustomed to know that exercising as the same exercises and the part of a daily routine and mind does not grow bored Story courtesy of Metro

• Switch things up. Sag- are not one and the same. a routine exercise regimen with performing the same Creative Connection

exercises. New challenges can reinvigorate a passion for exercise, which should reduce the mental stamina associated with doing the same exercises over and over again.

Many athletes confront a lack of stamina at some point. Various strategies can help athletes overcome a lack of energy so they can stay the course and achieve their fitness goals.



PHOTOS COURTESY OF METRO CREATIVE CONNECTION

Periodically switch up a workout so the body does not grow accustomed to the same exercises and the mind does not grow bored with performing the same exercises.



Athletes who exercise on an empty stomach may note their workouts tend to start off sluggish, and that's not a coincidence.

The Cleveland Clinic notes that food fuels exercise by providing energy the body needs to get through a workout. Carbohydrates can provide the energy individuals need to make the most of their workout, but men and women who like to exercise in the early morning hours may not reap those rewards. In such instances, a small piece of fruit or granola bar can increase blood sugar levels, which are at their lowest after waking up, and provide a small yet useful energy boost.

LIFESTYLE

Healthy hobbies families can enjoy together



There are plenty of family-friendly hobbies that can be enjoyed at home. Cooking is one such hobby, and it can have some surprising benefits for youngsters.

great time for busy families to lowing activities. commit to spending more time together.

garner the bulk of people's atten- one another. Families on the are well-documented and in- trails run the gamut from flat tain a healthy weight, releases ention come New Year's Day. But lookout for hobbies they can enclude lowering hikers' risk for setrails that are ideal for families resolution season also marks a joy together can consider the fol-rious ailments, including heart that include young children to to relieve and manage stress, and

• Hiking. Hiking is a family- ture that hiking provides can quire a little climbing. friendly activity that's free and benefit entire families. A 2015

Resolutions to get fit might want to spend more time with diovascular benefits of hiking duce feelings of anxiety. Hiking builds muscle, helps people main-

dorphins that can make it easier disease. But the exposure to na- more challenging trails that re- improves balance. Both adults and children can reap those re-• Cycling. Cycling is another wards. When cycling with young Hobbies can bring people to- ideal for individuals who also study published in the journal healthy, family-friendly hobby. children, parents can look for flat gether, which makes them an want to turn over a healthy leaf Landscape and Urban Planning The experts at MD Anderson cycling paths that won't discourideal outlet for families who as the new year dawns. The car-found that hiking can help to re-Cancer Center note that cycling age kids or require them to do



PHOTOS COURTESY OF METRO CREATIVE CONNECTION

Painting together as a family can benefit both adults and children in unique ways.

handle. Older children and teenagers can handle more challenging paths, and parage groups can even contain biking into their cycling routines.

plenty of family-friendly hobbies that can be enjoyed at home. Cooking is one such hobby, and it can have some surprising benefits for youngsters. According to Nemours KidsHealth®, cooking can be a great way for parents to reinforce balearning at school. Older boost confidence and selfkids who don't need such esteem. lessons can benefit from cooking with their parents by learning to prepare nutritious meals that can lay the foundation for healthy eating habits throughout the year ahead both happy adulthood.

• Painting. Painting together as a family can ben- Story courtesy of Metro efit both adults and chil- Creative Connection

more than their bodies can dren in unique ways. Harvard Medical School notes that studies have found that artistic expression can help ents of children in these people with depression and anxiety. Young children, insider incorporating moun- cluding preschoolers, also can benefit from painting, which helps them develop • Cooking. There are both their fine and gross motor skills and improves hand-eye coordination. Parents of adolescents should know that painting has also been found to be a productive outlet for teenagers to express themselves, and the process of seeing a painting project through from insic math skills kids are ception to completion can

> As the new year dawns and resolutions are made, families can look to various hobbies they can engage in together to make and healthy.



Hiking is a family-friendly activity that's free and ideal for individuals who also want to turn over a healthy leaf as the new year dawns.



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PHYSICAL HEALTH

Dining out with unvaccinated children

eted component of getting back to normal life after the pandemic. In spring of 2021, mask mandates were lifted in most areas and it seemed If you must eat indoors due like dining out and other to weather or other ciractivities were returning. However, new variants of the virus and breakthrough infections have added to uncertainty and raised some familiar questions about the safety of dining out, particularly with unvaccinated children.

Though COVID-19 vaccines are now available to people ages 5 and older, children vounger than 5 remain ineligible for vaccination. As a result, families may once again be wondering how to navigate going out. Epidemiologists and other public health experts agree that there is no such thing as zero risk when dining out. Families must conduct their own risk assessment before venturing out with unvaccinated individuals. The following tips can help parents assess that risk so they can make the safest, most informed decisions possible.

- Check virus infection rates. Study the Centers for Disease Control and Prevention risk levels for areas where vou intend to dine out. This information is free and can provide valuable insight as to the safety of a given area.
- Opt for outdoor seating. It's generally safer to dine outdoors than indoors. According to Saskia Popescu, an infectious disease epidemiologist and assistant professor at George Mason nated children requires par-University, when dining in- ents to carefully assess risk doors people are eating and drinking without masks on. They don't know other people's vaccine status and they are there for prolonged peri- Story courtesy of Metro ods of time, during which vi- Creative Connection

Dining out safely and con- rus particles could be circufidently has long been a cov- lating through the air. Virus particles are dispersed outdoors more easily than in a crowded interior space.

- Dine at off-peak hours. cumstances, it may be better to dine during off-peak hours when the restaurant is largely unoccupied. This reduces the risk of contact with other people.
- Consider restaurants that require proof of vaccination status. A growing number of restaurants are not only requiring their staff to be fully vaccinated, but also their customers. New York City mayor Bill DeBlasio announced in late August 2021 that visitors to gyms and indoor dining establishments would have to be vaccinated beginning in September — showing proof of at least one vaccine dose. While requiring vaccinations is a hot-button issue across the globe, diners concerned about unvaccinated individuals should contact local restaurants requiring vaccinations to determine if ineligible persons can still dine there. If so, those restaurants may be safer bets than establishments with no such requirements.
- Wear masks as much as possible. Have unvaccinated children wear masks while walking through the restaurant and other crowded areas. They can pull down masks to eat and then put them back on when they finish eating.

Dining out with unvacciand make decisions that keep their children as safe as possible.

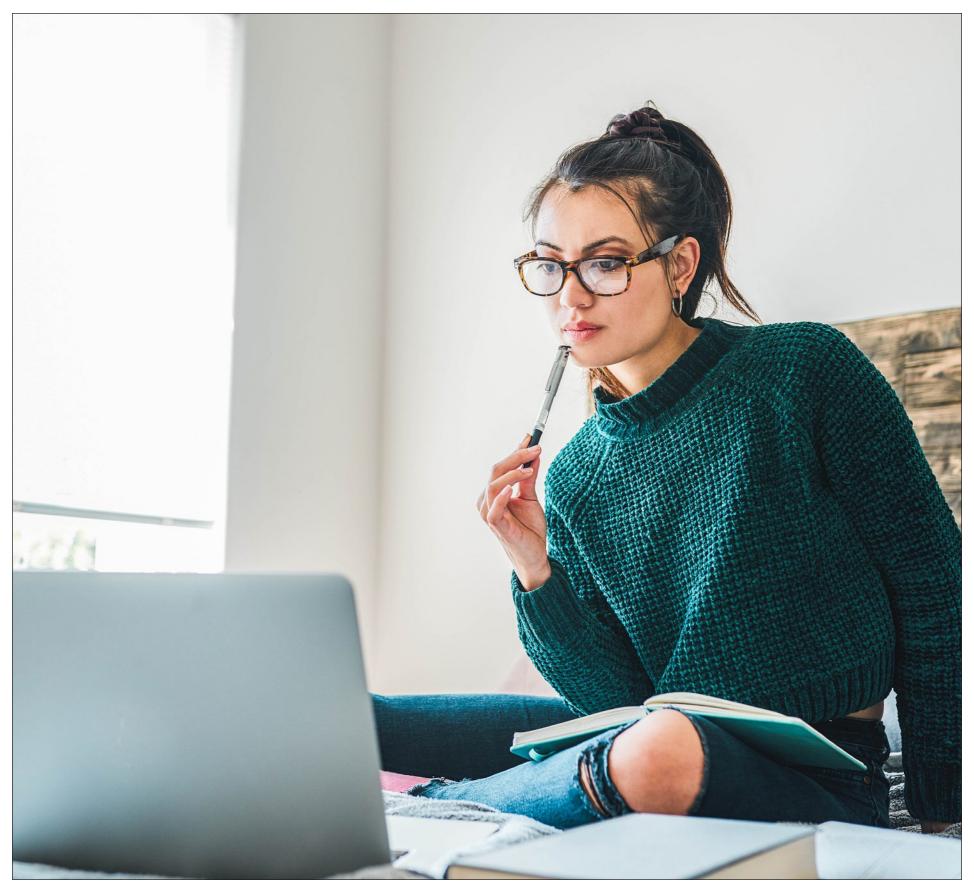


PHOTOS COURTESY OF METRO CREATIVE CONNECTION

It's generally safer to dine outdoors than indoors.



Parents can weigh the risk/reward of dining out with unvaccinated children and take as many precautions as possible to keep them healthy.



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LIFESTYLE

How to be more organized at work

The dawn of a new year is welcomed by millions of people notifications provide an endless New Year's resolutions are often tain their productivity. A 2020 ing positive changes.

to fruition. For example, in 2011 most app notifications off. researchers utilized functional magnetic resonance imaging and try. A disorganized kitchen cabiother measurements to determine net can make it hard to find ingrethat clearing clutter from a home dients when preparing a meal at and work environment improved individuals' ability to focus and process information. That study, published in the Journal of Neuroscience in 2011, also concluded that clearing clutter increased productivity.

Professionals can take note of the relationship between being organized and being productive and embrace certain strategies to be more organized at work. While organizing at home may be as simple as emptying the pantry or tossing out old magazines, organizing at the office is more likely rooted in minimizing distractions that can make it hard to maintain focus and complete tasks. The following are some strategies to clear clutter in office environments.

• Communicate during your commute. Professionals who take mass transit or carpool to work can use their commutes to comb through their emails. That may seem like an insignificant strategy, but it's not. In 2018, Adobe surveyed more than 1,000 office workers in the United States and found that the average worker spent more than three hours per day on work emails, and an additional 2.5 hours on personal email. Professionals can use their commutes to organize emails and respond to those that are most pressing. That should free up time to get more done during the workday.

a time when change is readily cations. Smartphone and device nization can compromise efforts across the globe. Many people stream of distractions that can see a new calendar year as a great make it hard for professionals time to turn over a new leaf, and to organize their days and mainmade with the intention of mak- study from the multinational telecommunications firm Telefónica Committing to being more or- found that the average smartganized is a popular goal each phone user gets as many as 63.5 January, and it's one that can notifications per day. During the pay some surprising dividends workday, individuals can clear is completed. if individuals can see it through some mental clutter by turning

• Keep a clean professional pan-

• Turn off unnecessary notifi- home, and that sense of disorgato complete projects at work. A system for naming and storing files can make it easy to access documents quickly throughout the day. Keep separate folders for each project as well as subfolders for each component of the project. Store these in an organized manner on your computer and archive files and folders after the project

Various strategies can help professionals clear out work-related clutter and increase productivity.

Story courtesy of Metro Creative Connection



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PHOTOS COURTESY OF METRO CREATIVE CONNECTION

During the workday, individuals can clear some mental clutter by turning most phone app notifications off.



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PHYSICAL HEALTH

What every new parent needs to know about RSV

enza continue to make headlines, another contagious respiratory virus has been spreading at an alarming rate, one which can be severe and even lifethreatening to infants and toddlers.

Indeed, respiratory syncyhave been infected with the virus by age two. It's also the leading cause of hospitalizations in all infants. While most people, including infants, develop only mild symptoms, for some, it can progress to severe complications. Despite these facts, many parents have never heard of RSV. This is why the American Lung Association with support from Sanofi Pasteur, is working to educate expectant mothers, parents and caregivers about RSV's symptoms, when to contact a healthcare provider, and the steps they can take to protect themselves and their children.

"Typically, peak season for RSV infection in the United States is fall through spring, however, a rise in cases in the summer of 2021 prompted a health advisory from the Centers cular disorders, should take exfor Disease Control and Prevention. With people taking fewer precautions as COVID-19 restrictions are lifted, RSV is spreading at an unusually high rate," says Albert Rizzo, M.D., chief medical officer for the Lung Association.

Recognizing RSV

Here are the symptoms of RSV, as well as how to recognize signs that may indicate a worsening illness:

- cluding congestion, runny nose, inated with the virus. fever, cough and sore throat.
- Very young infants may be irritable, fatigued and have tact with an infected person. breathing difficulties.
- can be one of the first signs of a more serious illness.
- Infants with severe RSV will have short, shallow, rapid breathing. This can be identified Story courtesy of StatePoint by a "caving-in" of the chest be- Media

While COVID-19 and influ-tween and under the ribs (chest wall retractions), a "spreadingout" of the nostrils with every breath (nasal flaring), and abnormally fast breathing. In addition, the mouth, lips and fingernails may turn bluish due to lack of oxygen.

When to call the doctor: Partial virus, or RSV, is so common ents should call their pediatrithat nearly 100% of children cian if their child has a poor appetite or decreased activity level, cold-like symptoms that become severe, a shallow cough that continues day and night, or their child is experiencing any new, worrisome symptoms. They should seek emergency care if their child is having trouble breathing.

Preventing Infection

RSV is spread through close contact with someone who's infected via coughing and sneezing, or from touching objects such as toys or doorknobs that have the virus on them.

"Those in contact with an infant or young child, especially if they were born prematurely, are very young, have chronic lung or heart disease, a weakened immune system, or have neuromustra care to keep them healthy by washing hands, covering coughs or sneezes and avoiding them when sick, if at all possible," Dr. Rizzo adds.

There's no vaccine yet to prevent RSV, but scientists are working hard to develop one. However, everyone can help stop its spread in the following ways:

- Avoiding close contact with infected people.
- Avoiding sharing cups, bot-• Mild cold-like symptoms, in- tles or toys that may be contam-
 - Washing hands with soap and water after coming into con-

More information about RSV • A barking or wheezing cough is available at Lung.org/RSV.

For parents of little ones, being aware of RSV is critical during its peak season and beyond.



PHOTO COURTESY OF METRO CREATIVE CONNECTION

Respiratory syncytial virus, or RSV, is so common that nearly 100% of children have been infected with the virus by age two.

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FITNESS

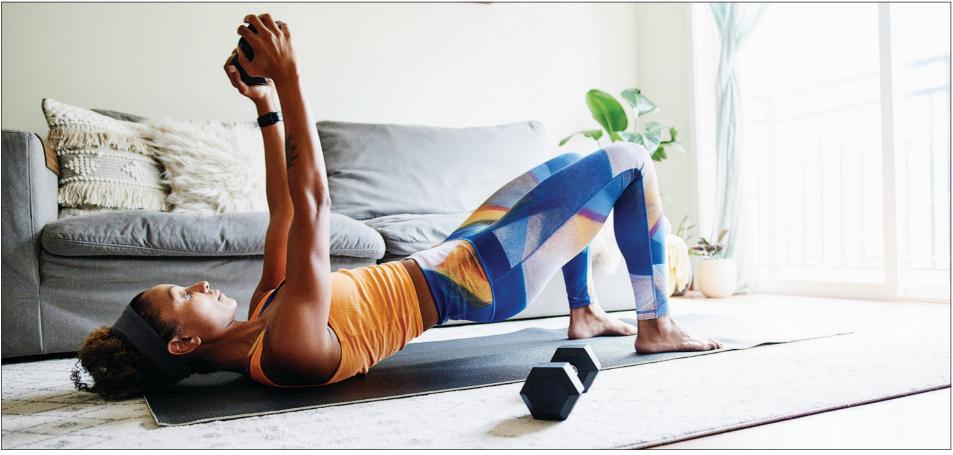


PHOTO COURTESY OF GETTY

Committing to overall wellness is more about lifestyle changes than numbers like weight loss or muscle mass.

Shifting wellness attitudes shape 2022 fitness trends

In adjusting to the constraints of the focus on fitness. Feelings of burnout may Health in Small, Achievable Doses pandemic, many Americans had to impromonths of adapting to a "gym anywhere" mentality and learning to accommodate more flexible workout schedules, this new fitness mindset is inspiring some larger trends for healthier living.

"We've learned that wellness is not onesize fits all, and that it's achieved by small habits like regular hydration that can really impact how you feel throughout the day," said celebrity fitness trainer Harley Pasternak, MsC. "Collectively, nourishing both body and mind together as one makes holistic health a sustainable lifestyle."

Pasternak and the experts at Propel Fitness Water are forecasting five fitness and wellness trends to watch for in 2022:

Accountability Buddies

When gym closures ran rampant, folks leaned on others for inspiration to get in pairs (or more) is a continued way to more normal work routines.

be common heading into 2022, so having vise where and how they work out. After a partner who gives you a healthy sense of camaraderie and competition can help push you to show up on days when you'd rather rest and stay committed to your goals. It also provides a sounding board when you need suggestions for nutritious recipes or fresh at-home cardio ideas.

Versatility in Gym Spaces and **Schedules**

When a large segment of the workforce started working from home, the rituals of before- and after-work gym visits fell by the wayside. People grew more accustomed to improvising where they work out, whether it was their neighbor's garage, their living room or a running path in the city. As exercisers are less beholden to studio or gym schedules, the "gym anywhere" mentality is a level of flexibility many are moving, so it's no surprise working out holding on to, even as they ease back into

This trend is all about recognizing health transformations don't happen overnight, and even modest steps can make a big difference in how you feel throughout the day. One example is paying more attention to your hydration. If you aren't properly hydrated, few other things tend **Low-Impact Workouts** to go right either. Small habits like throwing Propel Powder Packs into your gym, work or school bag can make a difference. Filled with enough electrolytes to replace what is lost in sweat, they are handy for on-the-go hydration and are easy to add to a water bottle.

Wellness Goals vs. Fitness

Committing to overall wellness is more about lifestyle changes than numbers like weight loss or muscle mass. People embracing this trend are forgoing numeric goals based on performance in the gym or on the ness tips at propelwater.com. scale and instead emphasizing outcomes that affect life, nourishing both body and Story courtesy of Family Features/Propel

mind together as one. Fitness goals are an essential component, but so is supporting your mental health as well as being cognizant of what you're putting into your body. When each piece is well taken care of, your body is better able to work like a well-oiled machine.

This year, walking treadmill challenges gained virality on social media, marking the increasing popularity of workouts that are low impact yet effective. Getting moving is the key, even if it means taking your tempo down. You don't need to do hours of HIIT every day to see results. In fact, less time- and energy-intensive workouts are easier to sustain and can often yield the same, or better, results.

Find more hydration options and well-