

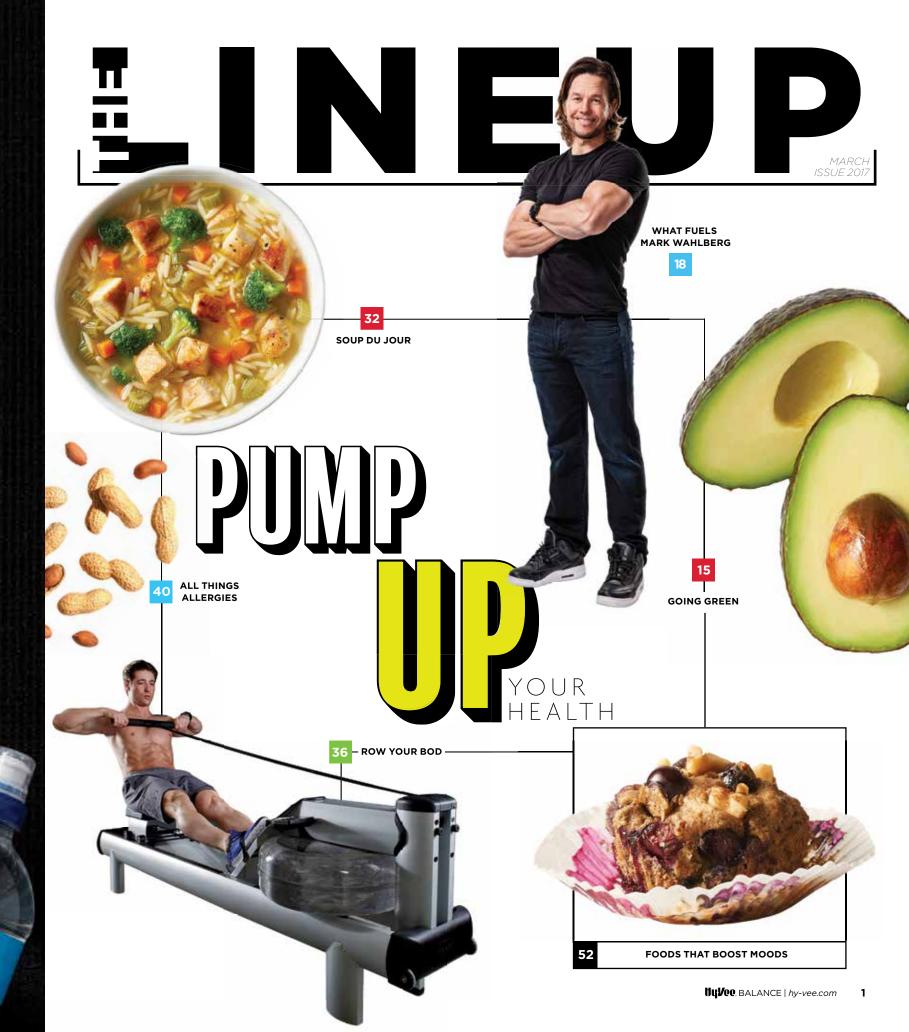


HY-VEE BALANCE
NOW GET 6 ISSUES
DELIVERED \$10!
FOR JUST

- SUBSCRIBE TODAY -



AT YOUR LOCAL HY-VEE STORE! Visit hy-vee.com/balance to sign up for a 1-year subscription.







32 BETTER-FOR-YOU SOUPS A spoonful of flavor helps the nutrients go down.

52 FOODS THAT FIGHT DEPRESSION These mood-boosting foods

can help you beat the blues.

62 TOP BRACKET SNACKS This year's picks are healthy game-watch bites.



40 ALLERGIES Find out what's behind that seasonal sneeze.

44 BREATH OF LIFE An lowa mom finds help for her child, and a friend for life, at her Hy-Vee Pharmacy.

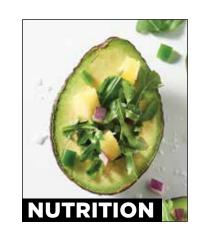
64 ACID REFLUX Learn the top tips to naturally relieve symptoms.



8 WAKE UP LIKE MONTE MORRIS Meet a serious athlete with a smart morning routine.

18 WHAT FUELS MARK WAHLBERG Find out how this famous 45-year-old stays fits.

28 AFTER HOURS Keep the calories out of your Netflix binge.



6 A WELL-OILED MACHINE Not all fats are created equal.

10 THE SHAKEDOWN Blend up a healthier St. Patrick's Day treat.

15 AVOCADOS Going green never felt (or tasted) so good.



14 GO WITH THE FLOW Get down dog with yoga.

36 FINISH STRONG Make an impact. Check out a high-intensity interval workout for keeping trim.



12 SUPPLEMENTS Give your body the nutrients it lacks.

48 MYTHS OF METABOLISM Separate fact from fiction.

56 BY THE GLASS Make a nutritional splash with milk and its alternatives.

71 HYDRATE + HIBERNATE Sip and sleep your way to healthy skin.



DONNA EXECUTIVE VICE PRESIDENT, CHIEF MARKETING OFFICER, CHIEF CUSTOMER OFFICER

ESSENTIALS

After serving as president of an Iowa marketing firm, Donna Tweeten joined Hy-Vee in 2006. In 2016, she was named Marketer of the Year by Supermarket News, a trade publication that covers the grocery industry.

Volleyball was my favorite sport growing up in the Chicago suburbs, and my love of the game even earned me a college scholarship offer. Ready to pursue a new goal-my career-I decided to attend a different school to focus on academics and other extracurricular activities, like the school newspaper. Still, the need for physical fitness and balanced eating didn't change. Even though I didn't hit the court daily, I needed stamina to achieve my new goals. Today I'm a wife, mother of five and an executive vice president. To stay healthy, each morning I get up at 4 a.m. to work out and then look for smart options for on-

I rely on my local Hy-Vee for bountiful produce, nutritious food choices from the HealthMarket, flu shots in the Pharmacy and more. Hy-Vee Balance magazine is also an avenue for you and me to learn more about food, exercise and Hy-Vee wellness services.

In this issue, meet actor and producer Mark Wahlberg. We are excited to introduce his line of high-performance sports nutrition products available exclusively at Hy-Vee. To find out more, see page 18.

Flip through the stories ahead for helpful ideas from Hy-Vee dietitians, tasty recipes for fighting depression and an in-depth look at cardio workouts. Find out what you can do to positively affect your metabolic rate. There's also a heartwarming story about a mother, a child and a Hy-Vee pharmacist, page 44.

At Hy-Vee, we are proud to be a trusted resource for our customers. We hope our stories motivate you to reach your health and wellness goals

OR LESS!

OOK FOR THIS ICON

FOR RECIPES YOU CAN

MAKE IN 30 MINUTES



We asked our editorial contributors: What is your favorite healthy snack?

CARDIOLOGY

Eric Larson, MD Cardiopulmonary Rehab Coordinator at University of Kansas Hospital My favorite healthy snack is a Granny Smith apple.

IMMUNOLOGY

Ben Davis, MD, PhD, Clinical Assistant Professor of Allergy and Immunology at the University of Iowa Carver School of Medicine I like a healthy snack like trail mix

PHARMACY

Hy-Vee Dietitian

PSYCHIATRY

Drew Ramsey, MD

of ginger kombucha with raw nuts—usually almonds, cashews and walnuts with a few chunks of dark chocolate.

Vijay Shivaswamy, MD Associate Professor at Nebraska Medical Center and the Omaha Veterans Affairs Medical Center Good snacks for me are low-fat string cheese

simple chunky guacamole.

NUTRITION

Angie Nelson,

FITNESS

Daira Driftmier,

Julie McMillin, RD, LD

Assistant Vice President,

Pharmacy Fulfillment

Almonds, I love almonds.

Hy-Vee KidsFit Director

My go-to healthy snack is the

nicrowave bags of edamame.

I always add sea salt.

Assistant Vice President Retail Dietetics

A favorite snack of mine is a quick and

NUTRITION

Megan Callahan, MS, RD, LD

Some favorites for me are a small banana with 1 tablespoon of natural peanut butter, or blueberries with a few almonds.

Assistant Clinical Professor of Psychiatry at Columbia University Author, Eat Complete

My favorite healthy snack right now is a glass

ENDOCRINOLOGY

and unsalted almonds.



HY-VEE, INC.

DONNA TWEETEN

EXECUTIVE VICE PRESIDENT CHIEF MARKETING OFFICER, CHIEF CUSTOMER OFFICER DREW HOLMES

SENIOR VICE PRESIDENT,

ADVERTISING AND MARKETING WENDY HIATT

VICE PRESIDENT, BRAND AND IMAGE MARKETING

SARA CANADY

DIRECTOR BRAND IMAGE LINDSAY TIMMONS DESIGN DIRECTOR

AD STAFF

AMY HOLDEN TINA VOSS HAYLEY MORAVEC BRITT BUSCH MORGAN DYKSTRA

GREY DOG MEDIA, LLC INTEGRATED MARKETING

WANDA J. VENTLING PRESIDENT

EDITORIAL AND CREATIVE DIRECTOR ALISON HERR

VICE PRESIDENT CLIENT MANAGEMENT

KAITLYN CIMINO MANAGING EDITOR

DARA NEUBAUER SENIOR ART DIRECTOR

MICHAEL GOSHON PREMEDIA/IMAGING DIRECTOR

CARLOS ACEVEDO

TEST KITCHEN DIRECTOR

AARON VENTLING

EDITOR

EDITORIAL ASSISTANT, FOOD STYLIST

STEVE COOPER

EXECUTIVE TEXT MANAGER KRISTI CHEW

COPY CHIEF KATHY MOSIER

COPY EDITOR

ADAM VENTLING EXECUTIVE VICE PRESIDENT

BUSINESS DIRECTOR ANDREW VENTLING

VICE PRESIDENT

OPERATIONS DIRECTOR DAN AMBROSE

PUBLISHER BILL FRAME

ADVERTISING SALES DIRECTOR MARY LEMKE

ADVERTISING SALES EXECUTIVE

Prices effective March 1, 2017, through March 28, 2017 (while quantities last).

Printed in the U.S.A.

Hv-Vee Balance recipes are tested by test kitchen food technologists to guarantee that they are reliable, easy to

© 2017 by Hy-Vee, Inc. All rights reserved

follow and good tasting. Please recycle after use.





and advertisements from suppliers of Hy-Vee.

Hy-Vee Balance is a product of Hy-Vee, covering health and

wellness issues; featuring Hy-Vee products, services and offers,

Hy-Vee, Inc., Grey Dog Media, LLC and any individual or party represented in this work do not warrant or assume any legal

liability or responsibility for the quality, accuracy, completeness.

legality, reliability or usefulness of any information, product or



Julie McMillin, RD, LD

MEET THE DIETITIAN:

Julie is a Registered Dietitian and the Assistant Vice President of Retail Dietetics for Hy-Vee.

WHEN IN DOUBT ABOUT A **COOKING OIL, STOP BY AND VISIT WITH YOUR LOCAL HY-VEE DIETITIAN!**



Q: Are some oils better for specific uses than others?

A: Some oils can handle high heats, while others will start to smoke and break down, resulting in a bitter aftertaste. Oils that can handle a higher temperature, such as vegetable, peanut and sesame oils, are ideal for stir-fries. Oils that might not be able to handle a higher temperature but have a wonderful flavor, like olive oil or walnut oil, are great for salad dressings.

Q: Are all oils created equal?

A: Absolutely not! Nutritionally speaking, different oils contain different amounts and types of fat. The key is to determine your taste preference as well as the health benefit you are trying to achieve, then pick the oil that fits your recipe and nutritional needs.

Q: What is the difference between virgin and extra virgin olive oil?

A: Extra virgin olive oil is higher in quality and will have a superior taste. It's less acidic and has a fruitier flavor and a stronger aroma, so a little goes a long way.

Q: What are the health benefits of cooking oils?

A: They are good sources of monounsaturated and polyunsaturated fats, which help support heart health. Monounsaturated fatty acids (MUFAs) specifically may help reduce "bad" cholesterol while raising the "good" cholesterol. Some oils, such as olive and peanut, and foods like avocado contain higher amounts of MUFAs. Types of polyunsaturated fats (PUFAs) are omega-3s and omega-6s. These are beneficial fats needed for brain function and may reduce your LDL or "bad" cholesterol. Omega-3s specifically may reduce triglycerides and can be found in canola oil, flaxseed oil and high-fat fish such as salmon.

O: How can I incorporate more coconut oil into my diet?

A: *It's important to realize* that coconut oil will raise your HDL or "good" cholesterol but it may also raise your LDL or "bad" cholesterol, so be conscious of overusing this fat. Coconut oil can be useful in cooking or baking if used sparingly. It also makes a great moisturizer, makeup remover or hair conditioner.



TO KNOW YOUR OILS

ASIAN VEGGIE STIR-FRY

Total Time 20 minutes Serves 6

2 tsp. peanut oil, divided 1 tsp. finely chopped garlic ½ tsp. grated fresh ginger 6 cups assorted vegetables, thinly sliced or chopped, such as carrots, broccoli, shiitake mushrooms, red onions, bell peppers, water chestnuts and snow peas

1 Tbsp. thinly sliced green onion Hy-Vee kosher sea salt and fresh cracked pepper

1 tsp. sesame oil 1 tsp. toasted sesame seeds, optional

1. **HEAT** 1 tsp. peanut oil in a wok or large nonstick skillet over medium-high heat. Add garlic and ginger; cook and stir for 10 to 15 seconds or until they become fragrant.

2. ADD carrots and broccoli, if using; cook and stir for 3 minutes.

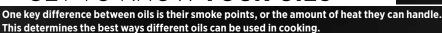
3. ADD remaining 1 tsp. peanut oil, green onion and vegetables; cook and stir for 3 to 4 minutes or until vegetables are tender. Remove from heat. Season to taste and stir in sesame oil; toss to coat. If desired, sprinkle with sesame seeds.

Per serving: 60 calories, 2.5 g fat, 0 g saturated fat, 0 g trans fat, 0 mg cholesterol, 20 mg sodium, 8 g carbohydrates, 2 g fiber, 3 g sugar,

For Asian in your veggie

flair, use sesame oi





SMOKE POINT: 400°F Sautéing, frying,

dressings



WALNUT **SMOKE POINT:** 160° to 200°F Salad dressings, uncooked sauces



COCONUT SMOKE POINT: 350°F Sautéing, baking,

cooking vegetables



SUNFLOWER SMOKE POINT: 450°F

Frying, salad

dressings, baking



EXTRA VIRGIN OLIVE SMOKE POINT: 320°F

Salad dressings





PEANUT SMOKE POINT: 450°F Deep-frying, panfrying, roasting,

SESAME **SMOKE POINT:** 410°F Dipping sauces,

dressings, stir-fry

tuve. Balance | March 2017

ORNING ROUTINE

like Monte Morris

JAM SESSION

A typical morning for this college athlete includes a quick stretch listening to R&B and then brushing his pearly whites. According to Monte, listening to music is important to a solid morning routine. "I sing whether I'm in the shower or not. I love singing. My vocals aren't great." What wakes him up on the right side of the bed? "Usually Justin Bieber, anything from him."



AS A SENIOR, MONTE HAS LEARNED TO SUCCESSFULLY BALANCE HIS COMMITMENTS TO SCHOOL AND BASKETBALL

FAST BREAK

MONTE MORRIS

• Currently a Liberal

State University

Studies senior at Iowa

· Point guard on the Iowa

State men's basketball team

MONTE'S GO-TO BREAKFAST IS AN EGG SANDWICH WITH STEAK AND A LARGE GLASS OF ORANGE JUICE.



For early morning workouts, Monte prefers stretching, light lifting and a few jump shots.



GAME-DAY GRIND

"My game-day morning routine is kind of different than a typical day. I'm normally listening to rap music as opposed to R&B because I need to have my blood flowing great all day. I get to the gym 2 hours and 15 minutes before the game to get in an oncourt workout. Everything stays the same for road games besides my pre-game workout."

Monte tries to wake up at the same time each morning to maintain a productive day. According to the Mayo Clinic, a consistent Dullet schedule helps to reinforce your body's sleep-wake cycle and can result in better sleep at night.

INTRODUCING ALL-NATURAL

HIGH PERFORMANCE SPORTS NUTRITION

MARK WAHLBERG



EXCLUSIVELY AT HUVOO.

PERFORMANCE WHEY

Each serving of delicious Performance Whey provides 25g of protein, 160 calories and 5g of dietary fiber. In addition, the digestive enzymes it contains help you better absorb and more quickly assimilate the protein, spurring faster muscle repair and growth.



RIPPED WHEY

Designed to support muscle building while boosting your body's ability to burn body fat, Ripped Whey delivers 25g of protein for only 160 calories. Leucine drives muscle building while digestive enzymes facilitate more efficient digestion of protein. Carnitine, choline and a blend of guarana and caffeine stimulate fat burning by boosting metabolism.



EXPLOSIVE PRE-WORKOUT

Taking in specific supplements before training improves performance and results, and Explosive Pre-Workout is formulated to deliver, Citrulline (3g) and arginine (3g) allow your body to deliver more blood and nutrients to hard-training muscles. Creatine (3g) drives more intense muscle contractions, and beta-alanine (2.5g) improves muscular endurance and strength.



PROTEIN BAR

A nutrition bar that's packed with protein (and flavor) without all the filler is hard to come by. The clean Inspired-Bar gives the body what it needs, not what it doesn't.



CREATINE COMING SOON!

Creatine is one of the most popular sports performance supplements, and Creatine from Performance Inspired provides muscular endurance and better recovery.



POST-WORKOUT BCAA coming soon!

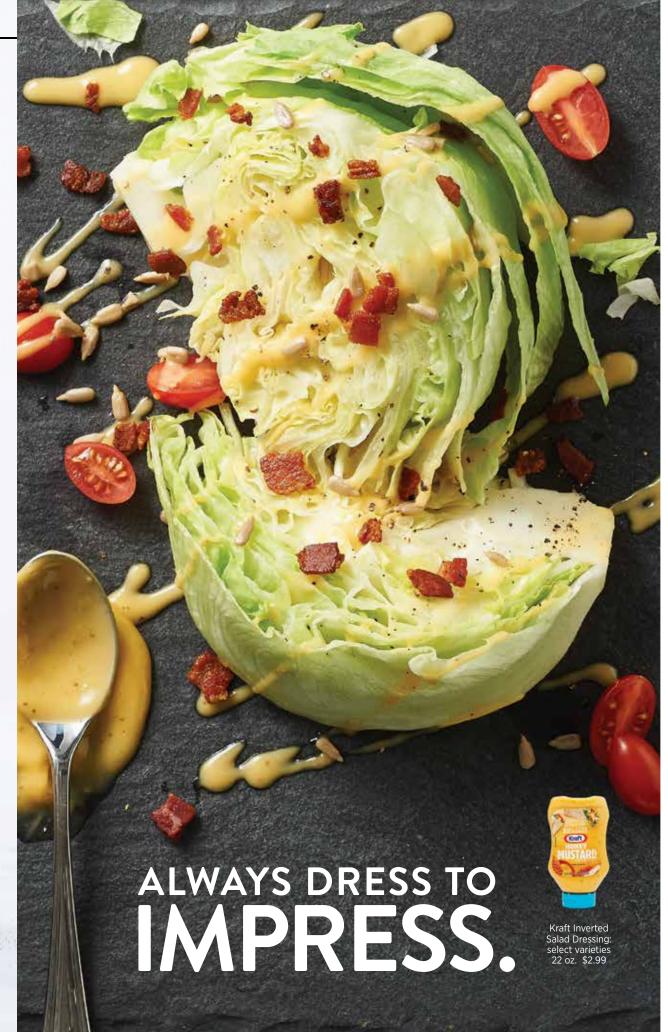
These amino acids drive protein synthesis, helping your muscles recover and grow more efficiently. Post-Workout BCAA provides an efficacious dose of branched-chain amino acids.

"One of the reasons we started Performance Inspired was to help me recover with natural products I knew I could trust that were also high performance and quality products. I eat clean and workout hard so I wanted the same standards in my supplements."











Cracker Barrel Macaroni & Cheese: select varieties 11.9 or 14 oz. \$2.99



Planters NUT•rition or Sustaining Energy Nuts: select varieties 7.5 to 10.25 oz. \$5.99



GEVALIA or McCafé Coffee: select varieties 10 or 12 oz., 6 or 12 ct. K-Cup \$6.49



Breakstone's Cottage Doubles: select varieties 3.9 oz. \$0.79



HEINZ BBQ Sauce: select varieties 30 oz. \$2.99



Oscar Mayer Meats: select varieties 8 oz. \$2.99



Oscar Mayer Butcher Thick Cut Bacon: Hickory or Applewood 24 oz. \$6.99

ERVETHESE SUPPLEMENTS

71 percent of American adults take dietary supplements, according to the Council for Responsible Nutrition (CRN). Yet questions remain about who should take supplements and which ones are most important.

1. VITAMIN D

Many people are deficient in this vitamin, which is important for bone health. But too much can be toxic. Check with a doctor before starting a supplement.1

2. FISH OIL

If you're not eating fish (especially oily fish, such as salmon or tuna) at least twice a week, you're not getting enough omega-3s, which are critical for cardiovascular health.²

3. WHEY PROTEIN

Whey protein may help grow muscle. decrease blood pressure and moderate blood sugar although more research is needed. If dairy products are a concern, consider a vegan protein powder instead.3

4. MULTIVITAMINS

These supplements are packed with essential vitamins and quality is critical, especially as it relates to the rate of absorption. Talk to your doctor about the right multivitamin for your body.

5. SUPERGREENS

Wheatgrass and spirulina are gaining popularity due to their nutrient densities. High in vitamins, minerals, antioxidants, chlorophyll, enzymes, fiber and protein, these supplements are most often used in powder form.

6. PROBIOTICS

Some probiotics may help fight digestive disorders though more study is needed. These can be taken in pill or powder form.4

"I always explain to my patients that dietary supplements are used to do just that, 'supplement' your diet. These dietary supplements combined with a healthy diet can help ensure that you're feeding your body its essential nutrition needs while living in our fast-paced world." -Megan Callahan, MS, RD, LD Hy-Vee Dietitian, Lee's Summit, MO

A dietary supplement, as defined by the Food and Drug Administration, is a product that contains a dietary ingredient intended to add nutritional value to supplement the diet. Dietary supplements include vitamins, minerals, herbs, amino acids and enzymes.

These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease. The information in this magazine is for informational purposes only and should not take the place of medical advice.

 $SOURCES: 1. \ http://www.fda.gov/food/ingredientspackaginglabeling/foodadditivesingredients/ucm510522.htm\ 2. \ http://www.fda.gov/SiteIndex/ucm108351.htm\ 3. \ http://www.mayoclinic.org/drugs-supplements/whey-protein/evidence/hrb-20060532\ 4. \ https://nccih.nih.nih.gov/siteIndex/ucm108351.htm\ 3. \ https://nccih.nih.gov/siteIndex/ucm108351.htm\ 3. \ https://nccih.nih.gov/site$



HY-VEE PHARMACIST: **ANGIE NELSON** Assistant Vice President Pharmacy Fulfillment

National Poison Prevention Week is March 19-25, 2017

Q Why shouldn't vou take Tvlenol with alcohol?

A Both Tylenol (acetaminophen) and alcohol are metabolized by the liver. Taking them together can increase toxicity risks in the liver and should be avoided if possible.

Q. What are the most common items vou see kids ingest?

Many children see medication and think it is candy. Other kids think cleaners kept in the kitchen are juice or Gatorade. Some kids are just curious and will taste-test anything from dishwasher detergent gel packs to bath salts and even hand sanitizer. There have also been growing reports of children ingesting liquid nicotine used in electronic cigarettes.

What is Ipecac syrup and should you keep it on hand for emergencies?

A Ipecac syrup was once used to induce vomiting after a suspected poison ingestion. The rationale behind this was that if you swallow a poison and then vomit it up, you are out of the woods. This can actually complicate things or make matters worse, so the American Academy of Pediatrics no longer recommends that you keep Ipecac syrup at home. It is no longer manufactured in the United States, so Hy-Vee Pharmacy does not stock it.

Q. Where should you store medicine to keep it away from children?

The best practice is to keep medications out of sight and out of reach. If you possess expired or discontinued medication, please contact your Hy-Vee Pharmacy for advice on disposal.

Most often you should flush the area. However, many products include directions on what to do if topical or eye irritation occurs. The best course of action is always to call the Poison Help line for advice (see FAQ, below).

FAQ: AT THE PHARMACY

For advice on poison prevention or treatment, contact the Poison Help line, available 24 hours a day at 800/222-1222.

According to the National Capital Poison Center, these are the most common childhood poisons:

- Cosmetics
- Cleaning products
- Laundry products

 Medicine Plants

BODY **BOOTCAMP** NUTRIENT POWER



RIADW

BEGINNER'S YOGA

Stretch, sculpt and say good-bye to stress, all in just a few square feet of space. Start improving flexibility with these simple poses.



小2 MOUNTAIN ALIGNMENT. FOCUS. BALANCE.

Stand with weight evenly distributed through four corners of feet; place palms together at chest height. Tuck tailbone to engage thigh muscles. Inhale and elongate through torso: extend arms up. Exhale and release shoulder blades down as arms another. Hold for 30 seconds. lower to sides.



TREE BALANCE. FOCUS. STRENGTH.

Start in mountain pose. Shift weight onto right leg and place sole of left foot inside right thigh or right calf. Bring palms together in prayer hands at chest level. Inhale and extend arms over shoulders, palms facing one Lower and repeat on left leg.



WARRIOR ONE

Start in mountain pose. Exhale: step right foot back about 4 feet into lunge position keeping left ankle directly under left knee and hips facing forwards. Raise arms above head. Expand chest and pull shoulders back.



DOWNWARD-FACING DOG

Start on hands and knees with hands directly under shoulders, knees under hips, and feet hip-width apart. Walk hands forward and spread fingers, pressing palms into mat. Press hips toward ceiling, bringing body into an inverted V.



CHATURANGA

core engaged.

STRETCH, STRENGTH, SCUL

Start in a high plank, with shoulders slightly

feet. Push back through the heels to engage

quadriceps, and push sternum forward. Body

should form a straight line from crown of head

toward the floor, until shoulders are the same

height as elbows, keeping body straight and

to feet. Exhale and bend elbows, keeping them

ahead of wrists and on the toes or balls of

drawn in against sides. Slowly lower body

AVOCADO

120 CALORIES 6% VITAMIN C 15% VITAMIN I **FOLATE** DIETARY FIBER 6% POTASSIUM

With plenty of VITAMINS and ANTIOXIDANTS plus zero cholesterol and sodium, avocados are a **NUTRITIONAL** POWERHOUSE. An avocado has more

POTASSIUM—key in keeping blood pressure down—than a banana. And it's high in **DIETARY** FIBER and healthy

fat, both important for weight loss. Plus, **HEALTHY FATS** are vital in assisting with

VITAMIN A, D, E, and K absorption.

1.5% CARBS

Percentages represent daily values.

FRESH PICKS

SLICE

Tuck slices into tacos or Tex-Mex salad for a mellow counterpoint to Mexican spices.

DICE

Add chunks to salsa, a breakfast burrito, white chicken chili, or fish tostados.

MASH

Make guacamole or mix into a vogurt-based dipping sauce. Sub for mayo as a base for tuna salad with dried cranberries.

Sources: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3664913/ https://medlineplus.gov/ency/patientinstructions/000104.htm avocadocentral.com/nutrition/avocado-nutrition-health-facts-label

114/00. BALANCE | *March 2017*

FRESH AYOCADO BOATS

Total Time 10 minutes Serves 4

2 large ripe avocados, halved and seeded

2 Tbsp. fresh lime juice

½ cup loosely packed arugula

1/4 cup chopped pineapple

2 Tbsp. finely chopped red onion

1 jalapeño pepper, seeded and finely chopped, optional*

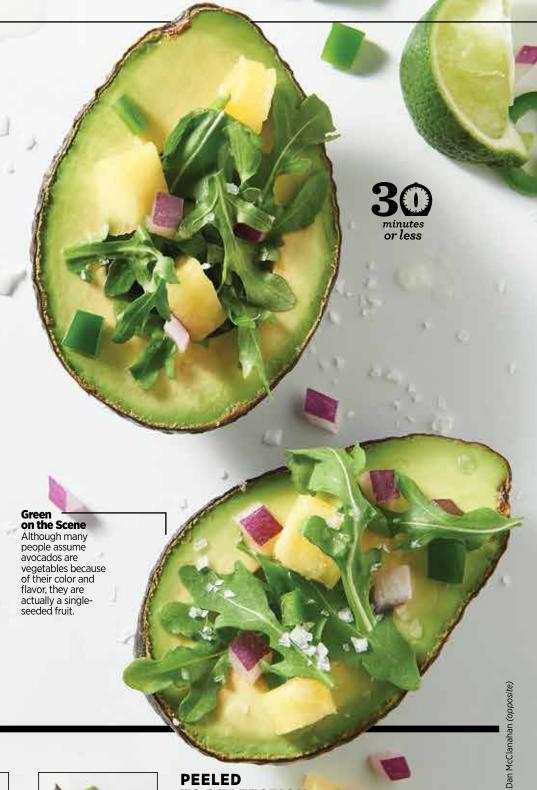
Hy-Vee sea salt

Lime wedges

1. SPRINKLE avocado halves with lime juice. Top with arugula, pineapple, red onion, and, if desired, jalapeño pepper. Sprinkle with sea salt. Serve immediately with lime wedges.

*Note: Chile peppers contain volatile oils that can burn your skin and eyes. When working with jalapeños, wear protective gloves.

Per serving: 170 calories, 15 g fat, 2 g saturated fat, 0 g trans fat, 0 mg cholesterol, 10 mg sodium, 11 g carbohydrates, 7 g fiber, 2 g sugar, 2 g protein





Step 1: Halve avocado and gently remove seed.



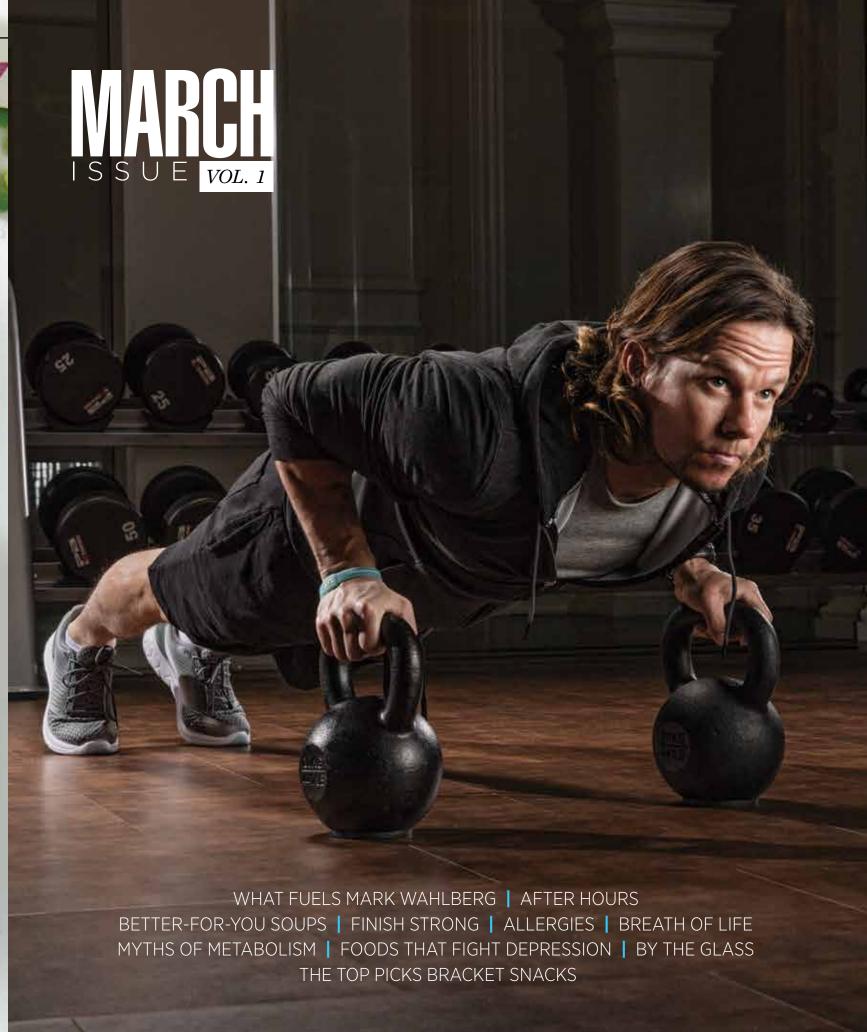
Step 2: Slice in half again to form two wedges from each half.



Step 3: Carefully peel dark skin away from green flesh and discard.

TO PERFECTION

This method of peeling retains the dark green layer of flesh, which is rich in antioxidants. To prevent browning, brush avocado flesh with lime juice.





WHAT FUELS MARK









Mark's love for golf inspired his backyard practice complex, above. He's played with some of golf's best players, including Bubba Watson at last year's AT&T Pebble Beach Pro-Am.

elf-made Hollywood actor and producer Mark Wahlberg knows hard work is the secret to success.

"When I am in training for a movie like *Transformers,* I wake up at 3 or 4 a.m., work out, shower, eat breakfast and have some private prayer time before it's time to wake my kids up for school. I help them get ready, feed them breakfast and drive them

up for school. I help them get ready, feed them breakfast and drive them to school. I try to be in bed by 8 p.m. I need a full eight hours to feel good the next day," he says.

Boston born and raised,
Mark comes from a rowdy,
working-class family of
nine kids. His 2016 film
Patriots Day about the
2013 Boston Marathon
tragedy is a film close to
his heart. The movie tells
the story of the reallife bombings and how
courage and sacrificial love
conquer horrific evil.

"This movie is about law enforcement and first responders—people who dedicate their lives to their

community and country," Mark explains.
"I've never felt more pressure, but I've
never felt more pride."

A big part of Mark's box-office appeal is that he pushes his body to represent the character he's portraying, such as Navy Seal Marcus Luttrell in *Lone Survivor*, and bodybuilding physical trainer Danny Lupo in *Pain & Gain*, one of his hardest transformations yet.

"I ate a full meal every three hours or so, 10 times a day," he says of the training for *Pain & Gain*. "It's not fun getting up in the middle of the night to eat when you're not even hungry." His final weight on the movie was 212 pounds, a nearly 50-pound weight gain.

But after filming wrapped up it wasn't long before he pushed himself

back in shape. "I am passionate about fitness because I know how much better I feel when I am active. We were designed to be active, and without physical strength, it is hard to balance mental and spiritual health," Mark says.

His athletic performance coach emphasizes the importance of exercise and protein supplements—they build muscle and burn fat. But products available to Mark didn't cut it; they weren't natural and they didn't taste good. So, he developed his own Performance Inspired line (sold exclusively in the Midwest at Hy-Vee).

"We started Performance Inspired to provide a better product for not only athletes, but for everyone. We wanted to address the concerns we've heard from customers," Mark says. "We have clean and natural formulas, authentic marketing and robust formulations. We want to encourage people to live a better life, no matter what level they are in their quest."

Physical fitness gives Mark the energy to live a full, yet balanced life. In any week he may play with his kids in the yard or play a movie lead, help at-risk kids through the Mark Wahlberg Youth Foundation, and help brothers Paul and Donnie make burgers on his family's television show, Wahlburgers. "Being a good father and raising responsible, kind and humble children is the most important thing in my life," he says. "I hope they learn by my example and also avoid the mistakes I made in my youth." Prioritizing home and family while succeeding in a competitive business is not only possible for Mark, it's inspired.

Hy-Vee is the perfect partner for us. They have the same philosophy about health and wellness. They truly believe in giving back. They are honest, transparent and put forth 200% effort into everything they do.

-Mark Wahlberg





UP WITH PERFORMANCE INSPIRED

MAKE MARK'S WHEY PROTEIN SHAKE **WITH FRESH BLUEBERRIES!**





MIXIT like mark Check in with Mark in his home kitchen to see how he preps shakes with Performance Inspired protein powder.

like blueberries.





The taste is smooth and has no chalky aftertaste. Even better it's all-natural! Mark drinks shakes daily and takes Performance Inspired products with him when he travels.

TOP PERFORMANCE

Performance Inspired started with a simple goal: to fill the need for an all-natural, high-performance product free of artificial and synthetic ingredients to support a healthy, active lifestyle. Mark partnered with Tom Dowd, a former GNC executive, to engineer the line. "There's nothing artificial. Period. Our products have high protein, added fiber and other trade-up ingredients like digestive enzymes, probiotics, and prebiotics," Mark says. Giving Hy-Vee the exclusive Midwest partnership was a no-brainer. "I've never met such an impressive group of folks. I love that they have dietitians at all their stores. They understand health and wellness is an everyday lifestyle choice," Mark says. A portion of the profits from Performance Inspired products is donated to charity!

EXPLOSIVE PRE-WORKOUT

Get pumped for the gym with this intense blend of ingredients formulated to provide maximum stamina, strength and focus in Natural Raspberry Lemonade or Tropical Fruit Punch flavors.

RIPPED WHEY PROTEIN

A delicious, low-carb, low-sugar formula made to boost the body's fat-burning processes with a proprietary blend of guarana and green tea to energize without the jitters. Available in Mocha or Vanilla Latte flavors.

PERFORMANCE WHEY PROTEIN

Supplement your diet with 100% whey protein powder with 25 g of protein for strength and recovery, weight loss and nutrition. or endurance and power. Available In Natural Chocolate or Vanilla Bean flavors



PROTEIN BARS

Snack smarter with an all-natural protein bar loaded with 20 g of protein. Available in Brownie Chocolate Blast, Cookies N' Cream Extreme and Peanut Butter Chocolate Thunder.

COMING SOON!

Look for more Performance Inspired products coming soon, including Creatine, a Post-Workout BCAA and a Mass Gainer.



Mark scoops Performance Inspired Vanilla Latte Ripped Whey Protein powder into the blender. Occasionally he adds a small amount of fresh fruit

He pours in two bottles of AQUAhvdrate performance water (supercharged alkaline water enhanced with electrolytes and trace minerals) and blends.

HOW MARK WAHLBERG



AQUAHYDRATE

Mark Wahlberg's water brand,
AQUAhydrate, was founded with
cutting-edge technology and science.
AQUAhydrate provides a perfect blend of
alkalinity, electrolytes, and trace minerals
to balance your body. This pH-balanced,
great-tasting, electrolyte-enhanced water
fuels athletic performance by hydrating
without added sugar or calories. Look for
AQUAhydrate at your local Hy-Vee.



KEEPS FIT:

Mark utilizes every tool in the gym. On mixing things up he says "Fitness trends are funny. However, I truly have an appreciation for how my body looks and feels when I train using these tools."

WHAT KIND OF FITNESS GOALS DO YOU SET FOR YOURSELF?

My fitness goals have had to change depending on the roles I played. Sometimes, it can be about a look, size and shape; other times it's about acquiring and/or honing athletic skills. Currently, I set my goals around my body composition, specifically the percentage of body fat I carry. I feel my best when I am between 8–11 percent body fat. Feeling lean, mobile and painfree all tie into my current goal of just feeling great!

DO YOUR BODY TRANSFORMATIONS AFFECT YOUR HEALTH IN ANY WAY?

Anytime the body changes—anytime the body has to adapt to new environments, new stresses, new injuries and new diet regimens—health is affected. It's nature and it's called adaptation. Even your emotions are challenged. I have been through transformations that depleted me and others that made me stronger in the long run. Come to think of it, all of them have made me stronger in the long run.

WHAT UNCONVENTIONAL TRAINING METHODS HAVE YOU TRIED?

Over the past decade, I have learned to incorporate more functional training tools such as kettlebells, sandbags, ropes, TRX (resistance bands), Power Plates, sleds and medicine balls into my training.

HAVE YOUR NUTRITION AND FITNESS REGIMENS EVOLVED OVER TIME?

This is about applying the upgrades that experience brings. I am more balanced now than I have ever been because I keep the upgrades in my routine. These upgrades include working out first thing in the morning, taking my vitamins, having a post-workout shake, taking the time to pray and meditate, getting eight hours of sleep, drinking plenty of AQUAhydrate performance water, taking the necessary time before and after my workouts to foam roll and stretch, eating "clean" and nutrient-dense foods and so forth. Recently, I have been able to put golf back into my daily regimen. This is super important to me to keep my stress levels low.

WHAT IS THE MOST IMPORTANT LIFT FOR YOU?

I consistently do TRX Inverted Rows as it helps to set my posture, which keeps my low back and shoulders strong and pain-free.

FAVORITE LIFT?

Bench press

LEAST FAVORITE LIFT?

Deadlift

HOW MUCH CAN YOU BENCH, SQUAT AND DEADLIFT?

I haven't maxed out my lifts since training for *Pain & Gain*. During that time, I hit 350 on bench, squatted 350 and deadlifted 385.

WHAT DISTANCE IS A GOOD RUN FOR YOU?

I am not a long-distance runner. I get mileage on the basketball court and sprinting from one golf shot to the next. If I train endurance, I use a jump rope as it's more efficient.



HOW TO CURB LATE-NIGHT CRAVINGS WORDS Kaitlyn Climing PHOTOS Tobin Bennett

Put a stop to
kitchen raids!
Hy-Vee dietitians
have the tips you
need to keep
nighttime snacking
in check.

People may burn the midnight oil, but that doesn't necessarily translate to burning more calories. Many individuals stay up late and snack while remaining relatively sedentary. Think Netflix and binge. Simply put, staying up means more time to munch and if you're not offsetting late-night snacks with exercise, the calories are stored as fat.

TIPS AVOIDING LATE-NIGHT SNACKING

SWEET AND JUICY RASPBERRIES— NATURE'S CANDY—ARE RICH IN VITAMIN C.

STAY ON TRACK

Many people buzz throughout the day, skipping meals and snacks. According to Hy-Vee Dietitian Megan Callahan, "This builds on waiting periods and trains your body to be starving at the end of the day." She suggests making time for healthy snacks throughout the day. At night, only eat healthy snacks if your body needs more nutrients. It is important not to exceed your calorie goals for the day. To manage your diet, set a cutoff time of two hours before bedtime to be done eating.

FILL THE TANK

Drink some water and wait 30 minutes to see if you still feel hungry. Often people think they are hungry when they are actually dehydrated. Low-calorie drinks also offer a smart way to create a full feeling. Caffeine-free green tea or other hot teas are perfect for sipping while you wind down.

TUNE IN

Be aware of the dangers of multitasking. We are always posting, texting or watching while we snack instead of being mindful of our actions. The result is that many people eat without identifying the reason they are eating. Are you stressed, sad, happy, excited or bored? Hy-Vee Dietitian Nina Struss recommends the apple test: When you feel hungry, ask yourself if you would eat an apple. If the answer is no, you may not actually be hungry but may simply be responding to another feeling like restlessness. When you do allow yourself to have a treat slow down and truly enjoy it.



Typical emotic own bo

Typically late-night snacking isn't for fuel; it's tied to an emotional outlet like boredom or stress relief. Know your own boundaries and willpower. Don't stock your vices.

- Megan Callahan, RD Hy-Vee Dietitian Lee's Summit, MO





SNACK SMARTER, NOT HARDER.

DOs	DON'Ts
1 RAW VEGGIES	1 COFFEE (CAFFEINE)
2 FRESH FRUIT	2 FAST FOOD
3 UNSALTED NUTS	3 ALCOHOL
4 LOW-FAT MILK	4 PASTRIES
5 PLAIN POPCORN	5 CHIPS AND DIP

MINI MEALS THAT WON'T BREAK

THE CALORIE BANK
Don't let drive-throughs and
vending machines be the downfall
of your healthy evening. For late
nights at the office, prep simple
meals like grilled chicken salad, or
pack a can of tuna and a wholewheat pita.

An extra

500
CALORIES
Der day will lead to

per day will lead to a 1-pound weight gain in just one week.

CRASH COURSE IN PREPPING FOR MOONLIGHT CRAVINGS

- Set up healthy snack stations in the refrigerator and pantry for times when you need a quick fix.
- Include a range of flavors from savory to sweet for different cravings.
- Make healthy choices easier with items that are portioned out and ready to grab and go.
- Stock good-for-you items at eye level or even in plain sight on the countertop.
- Avoid reaching for whole portions of snacks that will end up as empty containers. Tubs of ice cream and bags of chips are easy to mindlessly eat while hooked into a season finale.

DIETITIANS AGREE, ONE OF THE HARDEST CRAVINGS TO IGNORE IS A SWEET TOOTH. FOR A HEALTHIER OPTION TRY ONE OF THESE TASTY CHOCOLATE TREATS!

SPOILER ALERT:

In many cases, watching TV shows has become a social event. From *The Bachelor* to college basketball, favorite shows bring friends together over bowls of tortilla chips and bottles of wine. These hangouts can lead to packing on the calories, which add up if you participate weekly. Take control by plating up veggies or popping low-calorie unsalted popcorn. To avoid endless grazing, keep track of your intake by eating off your own plate, rather than out of the group bowl. Limit yourself to a single drink and then switch to water.

sweet + salty

For a sweet fix, toss dark chocolate chips into a homemade trail mix of nuts, seeds and popcorn.

fruit with flavor

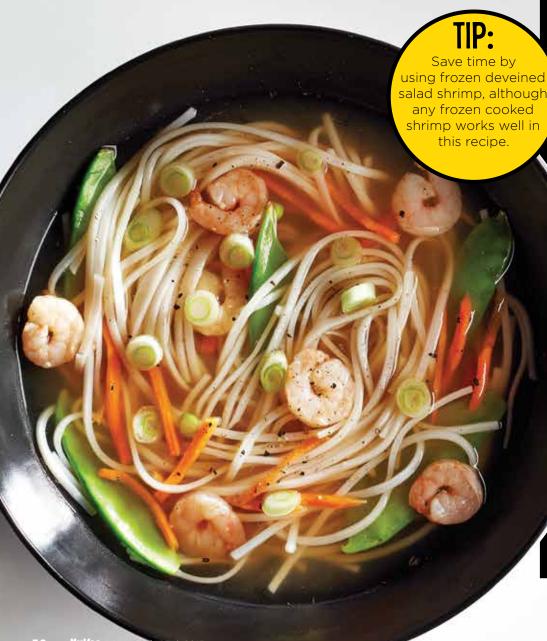
Stock up on chocolatecovered berries and dried fruit. Divide into single-serving bags.

post-dinner dessert

Reach for a chocolateflavor Greek yogurt, or top nutritious crackers with dessert hummus.

BETTER-FOR-YOU

These guick-meal, lower-calorie soups fill you up and pack veggies and fiber into your diet. Each delicious soup contains fewer than 350 calories per bowl.



SOY-GINGER SHRIMP

Total Time 20 minutes Serves 4

4 cups Hy-Vee 33%-less-sodium chicken broth 3/4 cup packaged shredded carrots

1 Tbsp. dry sherry, optional

2 tsp. Hy-Vee light soy sauce (or try a natural soy sauce alternative from the Hy-Vee

HealthMarket)

2 tsp. rice vinegar 1 tsp. grated fresh ginger

1/4 tsp. Hy-Vee black pepper

1 lb. Hy-Vee Fish Market frozen cooked shrimp, thawed

1 (6-oz.) pkg. fresh snow peas

2 oz. thin rice noodles

Sliced green onions, for garnish

1. COMBINE broth, carrots, sherry (if desired), soy sauce, vinegar, ginger and pepper in a stockpot. Bring to boiling; reduce heat. Simmer, covered, for 5 minutes.

> 2. STIR in shrimp, snow peas and rice noodles. Bring mixture to boiling; reduce heat. Simmer, covered, for 5 minutes more. Serve immediately. If desired, garnish with green onions.

Per serving: 220 calories, 2.5 g fat, 0 g saturated fat, 0 g trans fat, 230 mg cholesterol, 1,060 mg sodium, 17 g carbohydrates, 2 g fiber, 2 g sugar, 32 g protein

Fresh ginger and dry sherry give a lift to the delicate flavors of shrimp and vegetables. Keep the sodium level down by using light soy sauce and low-sodium chicken broth.



Roasting the cauliflower gives it a mellow sweetness that enhances the TIP: flavor of this velvety smooth soup, which is low in fat and gluten- and dairy-free. If the soup seems too thick, just stir in additional broth.

chicken broth

Gold potatoes

BROCCOLI ORZO

Total Time 30 minutes Serves 4

4 cups Hy-Vee 33%-less-sodium

2 cups chopped cooked chicken

1 cup steamed broccoli florets

1 tsp. chopped fresh thyme

½ cup chopped carrots

2 cloves garlic, minced

½ cup uncooked orzo

chicken broth

breasts (¾ lb.)

2 bay leaves

Hy-Vee sea salt and black pepper, to taste 1 Tbsp. Hy-Vee Select olive oil 1 recipe Cheese Toasts, right ½ cup chopped fennel

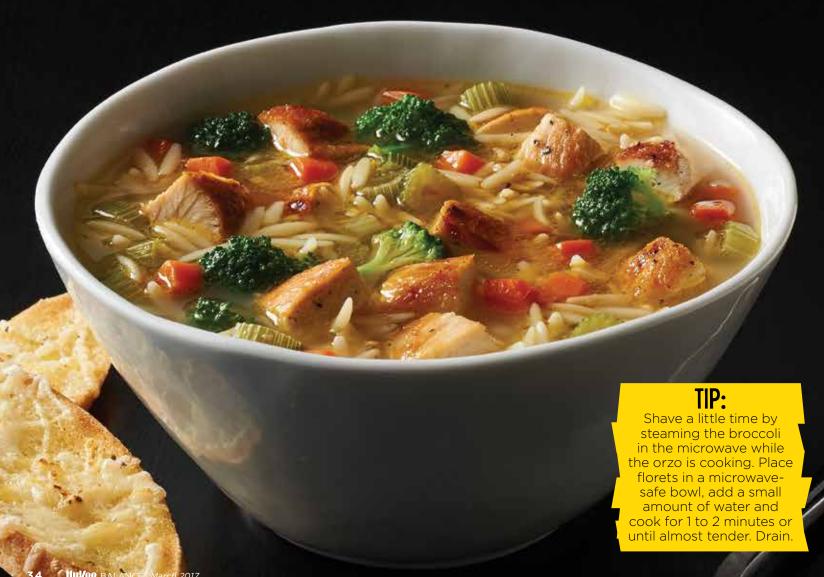
Juice of ½ lemon

- **1. HEAT** oil over medium heat in stockpot. Add fennel, carrots and garlic. Cook and stir until softened.
- 2. STIR in chicken broth, orzo and bay leaves. Bring to boiling; reduce heat. Cook, covered, for 10 to 12 minutes or until orzo
- **3. STIR** in chicken, broccoli and thyme. Cook until heated through. Just before serving,

remove bay leaves and add lemon juice. Season to taste. Serve with Cheese Toasts.

CHEESE TOASTS: Preheat broiler. Spread 8 (½-inch-thick) Hy-Vee Bakery baguette slices with 3 Tbsp. garlic butter spread. Sprinkle with ½ cup Hy-Vee shredded Parmesan cheese. Place under broiler, 4 to 6 in. from heat, and broil for 1 to 2 minutes or until cheese is bubbly.

Per serving: 280 calories, 7 g fat, 1 g saturated fat, 0 g trans fat, 60 mg cholesterol, 650 mg sodium, 27 g carbohydrates, 3 g fiber, 3 g sugar,



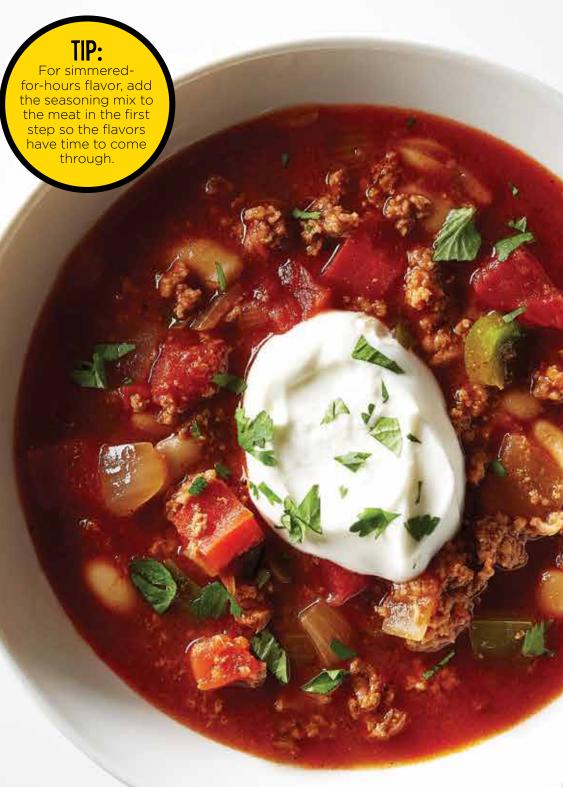
TURKEY-WHITE BEAN CHILL

Total Time 30 minutes Serves 4

Hy-Vee nonstick olive oil cooking spray lb. 99%-lean ground turkey breast l cup chopped onion

- l (1.25-oz.) packet Hy-Vee 30%-less-sodium taco seasoning mix
- 1/2 cup chopped red bell pepper
- ½ cup chopped green bell pepper
- 2 cups Hy-Vee 33%-less-sodium chicken broth
- l (15.8-oz.) can reduced-sodium great northern beans
- 1 (10-oz.) can Ro-Tel tomatoes with
- 1 (8-oz.) can Hy-Vee tomato sauce Desired toppings: Hy-Vee plain Greek yogurt, chopped cilantro, avocado slices or Hy-Vee reduced-fat finely shredded Mexican cheese blend
- . SPRAY a stockpot with nonstick cooking spray. Place turkey, onion and seasoning mix in stockpot. Cook over medium heat until turkey is brown and onion is tender.
- 2. STIR in bell peppers, broth, beans, tomatoes and tomato sauce. Bring to boiling: reduce heat. Simmer, covered, for 10 minutes. Serve with desired toppings.

Per serving: 330 calories, 1.5 g fat, 0 g saturated fat, 0 g trans fat, 70 mg cholesterol, 1,490 mg sodium, 41 g carbohydrates, 8 g fiber, 12 g sugar,



FINSH STRONG

Shake up a stale workout. Use our exercises to add short bursts of intensity to your cardio routine for quicker results and more variety.

WORDS Aaron Ventling PHOTOS Tobin Bennett and Cameron Sadeghpour

Bored with your cycling or rowing routine?

Granted, you don't expect the benefits of running on a treadmill or hitting the rowing machine to appear immediately. But what if that physical change could come quicker?

The benefits of routine cardio workouts are well-known. "It's continuous. It's utilization of oxygen, so it's walking, running, swimming, bicycling, something you are doing consistently and constantly," says Eric Larson, Cardiopulmonary Rehab Coordinator at the University of Kansas Hospital. But maybe you're spending countless hours and not getting the results you were hoping for.

Try high-intensity interval training (HIIT). How does it work? HIIT alternates short periods of intense anaerobic exercise with lower-intensity recovery periods. "The high-intensity interval shocks the system to a degree. It's something you do have to mix up from time to time," Larson says. HIIT training can be performed on any of your favorite cardio machines. (See page 39 for workout plans incorporating high-intensity intervals on the treadmill and on the rower.)

These easily adaptable methods can fast-track you toward your goals by shaving some time from longer routines, but keep in mind these should be woven into workouts at regular paces.

According to the American College of Sports Medicine, HIIT improves aerobic (heart and lungs, blood pressure, cardiovascular

health and cholesterol) and anaerobic fitness (builds and maintains muscle, while burning more calories).

A Canadian study illustrates how speeding up portions of exercise can reap benefits. Researchers at the University of Western Ontario tracked the results of 10 men and 10 women, who were split into two groups for several weeks. The first group performed four to six 30-second treadmill sprints, with four to six minutes of rest between each sprint, while the second group walked on a treadmill with an incline for 60 minutes. After six weeks, group one had lost nearly twice as much weight as group two, while spending one-third less time exercising.

"What I've always taught: you do two to three minutes of highintensity, one minute of decreased, typically, 50 to 70 percent of what you were just maxing." Larson says. "Two to three times a week for the interval is very suitable, as long as you are still getting a couple other days of a noninterval-based workout."

Although HIIT can help you shed those unwanted pounds, it's important to understand your personal limits and adjust for them in your exercise routines.

"We recommend taking a day of rest," Larson says. "Your body needs time to recuperate after any type of activity. When you're utilizing any kind of high-interval training, you really want to supplement that. That's something you really don't want to do every day."

WHAT'S THE DIFFERENCE?

AEROBIC (CARDIO)

Performed at low to medium intensity, designed to increase the utilization of oxygen through repetitive and rhythmic motions, which raise the heart rate for an extended period of time.

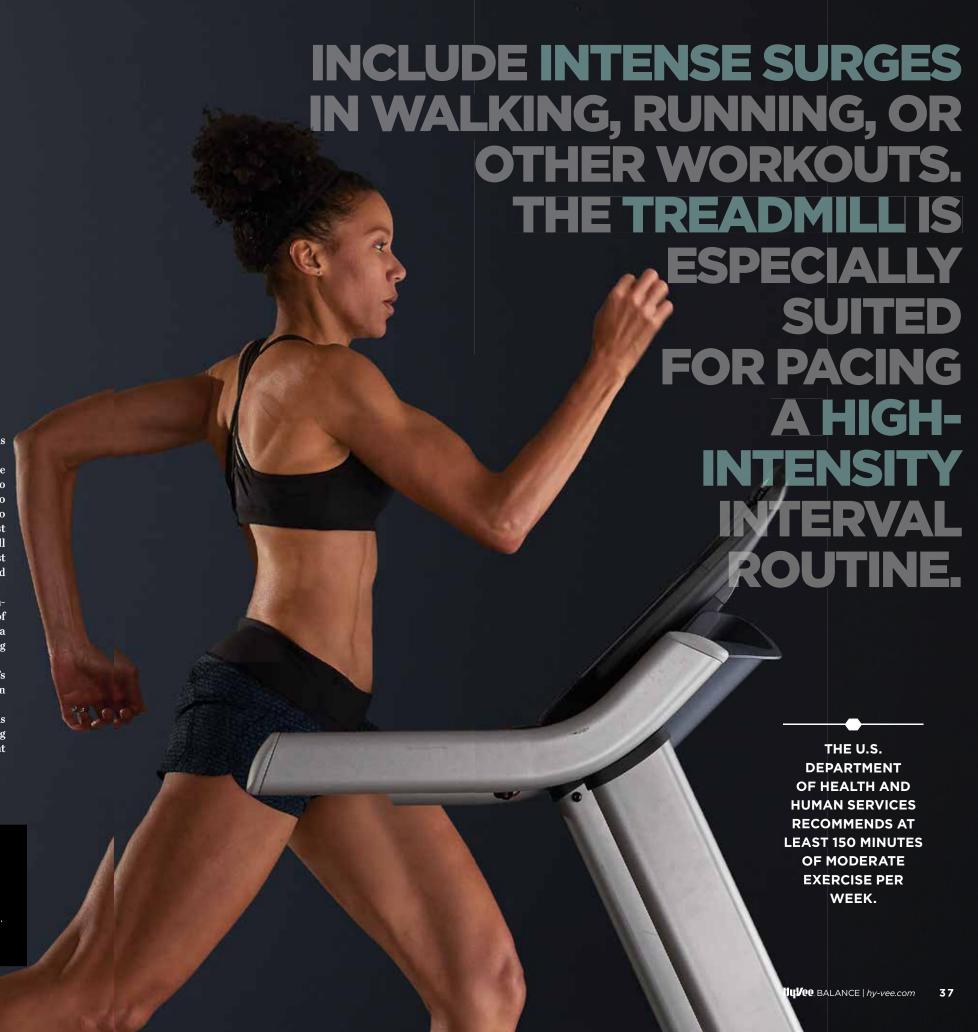
JOGGING, SWIMMING, CYCLING

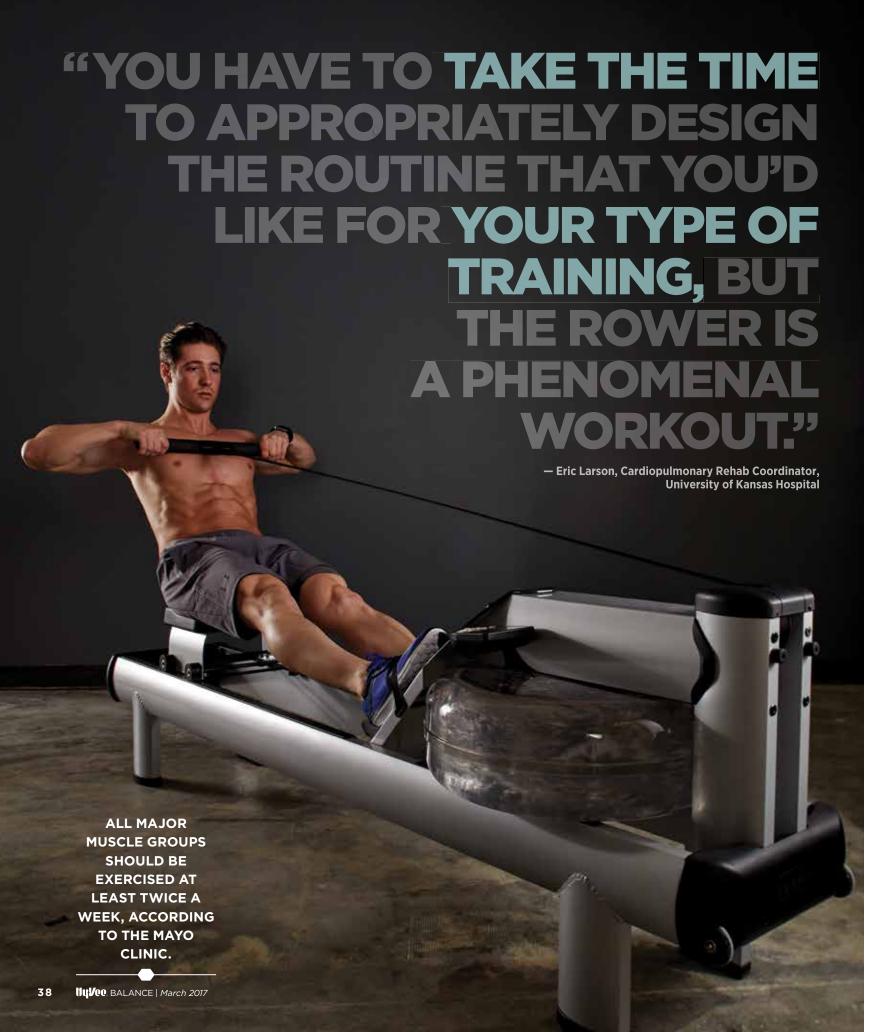
ANAEROBIC

Short, high-intensity movements fueled by energy stored in muscles to build strength, speed and power. WEIGHT TRAINING, SPRINTING, PUSH-UPS, SIT-UPS

HIGH-INTENSITY INTERVAL TRAINING (HIIT)

A mix of aerobic and anaerobic exercise that alternates short periods of intense physical activity with low-intensity recovery periods for a set amount of time. APPLY TO ANY EXERCISE





REAP THE BENEFITS OF AN INTERVAL-BASED WORKOUT BY ADJUSTING IT TO YOUR FITNESS LEVEL. TRY ONE OF THESE ROUTINES CREATED BY DAIRA DRIFTMIER, DIRECTOR OF HY-VEE KIDSFIT & HY-VEE FITNESS.

ROWER

TREADMILL

The rower provides a low-impact and nonweightbearing exercise that works nearly every major muscle group. Switch between an aerobic and anaerobic workout by simply adjusting resistance.

MUSCLE GROUPS UTILIZED:

Lower back, upper back, hamstrings, calves, quadriceps, arms, pectorals, triceps, glutes, abdomen Tone your lower body with this versatile machine that allows you to follow a consistent pace.

A treadmill puts less stress on the body than running on flat outdoor surfaces.

MUSCLE GROUPS UTILIZED:
Quadriceps, hamstrings, calves, glutes

BEGINNER ROWER HIIT

BEGINNER TREADMILL HIIT

RPE = RATE OF PERCEIVED EXERTION (PERSONAL SCALE OF 1–10 USED TO IDENTIFY YOUR COMFORT ZONE WITH THE ACTIVITY)

12-MINUTE HIIT

Warm-Up

2-minute row at RPE 2-3

Complete 4 Rounds

1-minute row at RPE 7-8 1-minute row at RPE 4-5

Cooldown

2-minute row or walk at RPE 2-3 Use the recovery row to let your heart rate drop back down gradually.

INTERVAL 1,500 METERS

Warm-Up

2-minute row at RPE 2-3

Complete 2 Rounds

500-meter row RPE 7-8 + 1 minute REST **Complete 2 Rounds**

250-meter row RPE 8-9 + 1 minute REST **Cooldown**

5-minute row or walk at RPE 2-3

WALKER HANDS-FREE WORKOUT

Reduce the speed if you need to hold onto the treadmill.

Warm-Up

2 minutes - Incline 0 - Speed at RPE 2-3

Complete 4 Rounds

Adjust Speed as Personally Needed

2 minutes - Incline 6 - Speed at RPE 7-8 1 minute - Incline 0 - Speed at RPE 4-5

Cooldown

5 minutes - Incline 0 - Speed at RPE 2-3

MILE RUNNING HIIT

Warm-Up

2-minute walk - Incline 1 - Speed RPE 2-3

Complete 4 Rounds at Incline 1

1/4 mile – Incline 1 – RPE 7–8

2 minute - Incline 1 - RPE 4-5

Cooldown

2-minute walk - Incline 1 - Speed RPE 2-3

getting back IN THE GAME

"The biggest thing is getting out and walking. Get a good 30-minute walk in—brisk, where you're still able to talk normally, but you're sweating or breathing a little. You don't want to jump off a cliff immediately. It'll burn you."

 Eric Larson, Cardiopulmonary Rehab Coordinator, University of Kansas Hospital THINGS TO CONSIDER WITH INTERVALS

Warming up prepares the body for more intense exercise by dilating the blood vessels and fueling muscles with oxygen.

2

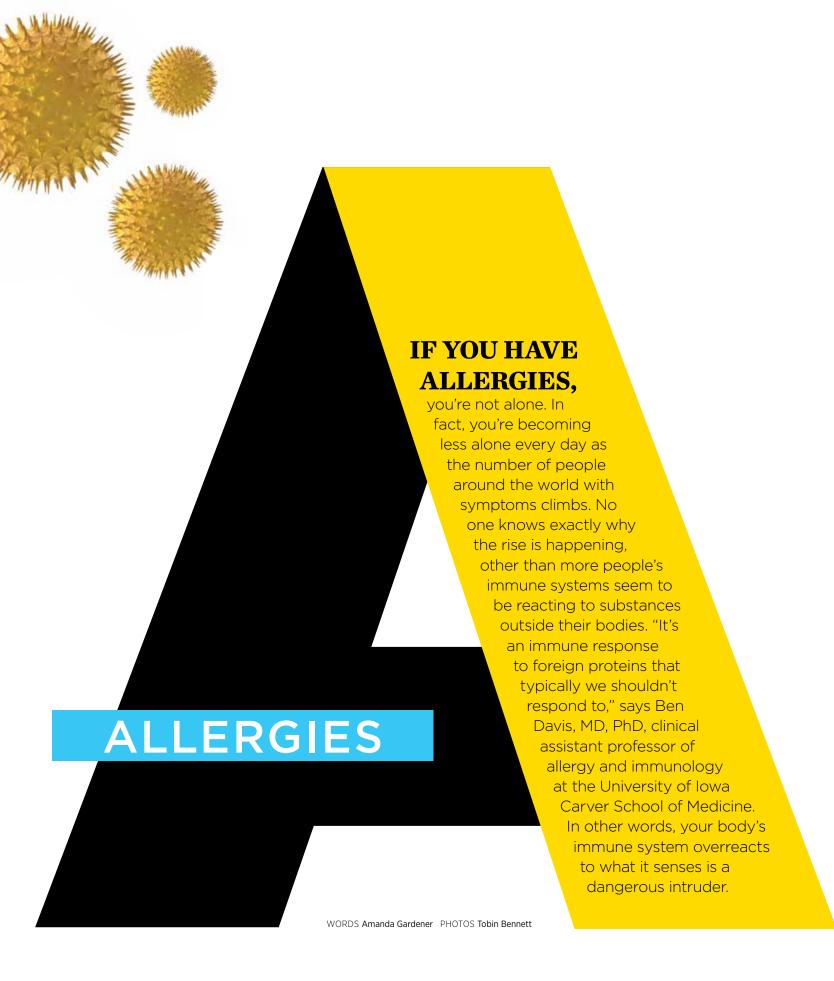
A balanced diet is key to maintaining proper weight and nutrition, which can greatly enhance exercise results.



When it comes to HIIT, the duration of your workouts is less important than the intensity at which you train. Push yourself and

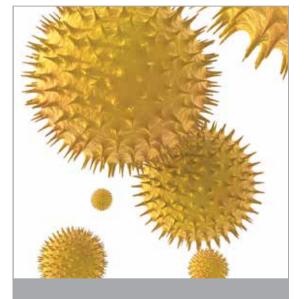


The type of exercise doesn't matter. **HIIT** can be adapted to any machine or workout, so pick your favorite routine and change the pace.



Allergies affect million people in the United States.

MEDICATIONS, especially antibiotics, are the leading cause of allergy-related deaths.



AMOUNT SPENT ON ALLERGY-RELATED TREATMENTS PER YEAR IN THE U.S.



ALLERGIES ARE THE SIXTH MAIN CAUSE OF **CHRONIC ILLNESS**

IN THE U.S.

About

million children and adults have seasonal allergies.

SYMPTOMS

When your body encounters an allergen, it releases a chemical called histamine which causes your symptoms. The exact symptoms depend on which organ is involved, says Mark Moss, MD, associate professor of medicine and pediatrics at the University of Wisconsin School of Medicine and Public Health.

"In the nose you can get sneezing, itching, runny nose, congestion," he says. "In the lungs with asthma you might get wheezing, coughing, shortness of breath. With a food allergy, you typically would get hives. It's a spectrum." Many cases of asthma are actually due to allergies. In rare cases, an allergic reaction (usually to foods, drugs, insect stings and latex) can cause a lifethreatening reaction called anaphylaxis. "This is the most severe of allergic reactions," Moss says.

Sources: Except where noted http://acaai.org/allergies/types/drug-allergies

Huyee. BALANCE | March 2017 HUYCO, BALANCE | hy-vee.com

TYPES OF ALLERGIES

seasonal allergies

By far, the majority of allergies are | SPRING seasonal, causing hay fever. They irritate you only at certain times of the year and usually depend on where you live.

Trees, such as birch. cedar, cottonwood and pine

SUMMER

Grass, especially timothy grass, Johnson grass and ryegrass; mold (late summer into early fall)

FALL

Mold (early fall) and weeds

WINTER

Typically indoor allergens dominate during the winter because we spend so much time inside. Common ones are mold. dust mites, pet dander, smoke and household chemicals. If you live in an urban area, cockroaches may also be a problem. Depending on your climate, pollen may still be in the air.

Some allergies are typically instigated by a pet, especially a dog or a cat. The **reaction** is to pet dander, urine or saliva, but pet fur can also pick up pollen, mold or spores and pass them on to you. Although **no pet is completely risk-free**, some breeds pose fewer problems than others.

PET ALLERGIES

SOME PEOPLE CAN EAT A CERTAIN FOOD FOR YEARS BEFORE SUDDENLY DEVELOPING AN ALLERGY. FOOD LABELS CAN HELP DETERMINE WHICH FOODS MIGHT SET OFF A REACTION. **BUT CAUTIONARY LABELS ARE NOT REQUIRED** ON CERTAIN PRODUCTS, INCLUDING ALCOHOL, MEAT. POULTRY AND SOME EGG PRODUCTS.

The smell of peanuts shouldn't cause an allergic reaction, but bits of peanut protein can if they're released into the air as a food is being cooked.

Bees, wasps, hornets and yellow later summer into fall. **Red or black** people, the insect stings just hurt. For others, they can result in lifethreatening anaphylactic reactions.

Beware of nests in woodpiles,

DRUG

Penicillin is probably the best known drug allergen, although recent research reveals it affects fewer people than once believed. Other common triggers are antibiotics containing sulfonamides such as Sulfadiazine, antiseizure drugs, nonsteroidal anti-inflammatory drugs (NSAIDs) such as aspirin and ibuprofen (Advil, Motrin), and certain chemotherapy drugs.

LATEX

Latex allergies most often affect health-care workers who often wear latex gloves, workers in an industry with exposure to rubber and those who have had 10 or more surgeries. Latex can be found in balloons, rubber bands, erasers, toys and condoms, but nonlatex versions should be easy to find.



INSECT STINGS jackets are hovering dangers during fire ants are pests all year. For some

building cracks, under leaves or in tree branches or shrubs. Fire ants nest in piles of dirt on the ground, some as high as 18 inches.



Sources: Except where noted www.allergvhome.org http://www.cdc.gov/getsmart/week/downloads/getsmart-penicillin-factsheet.pdf

"The best treatment for an allergy is avoiding the allergen," says Mark Moss, MD, associate professor of medicine and pediatrics at the University of Wisconsin School of Medicine and Public Health. This means finding a new home for a pet or staying inside during the summer. Also shower and wash your clothes when you come inside, especially from an activity like gardening.

TREATMENT

ANTIHISTAMINES

These include drugs such as Claritin, Allegra, Zyrtec and Benadryl. Benadryl lasts four to six hours and causes sleepiness. The other three do not make you drowsy and last 24 hours. You can take them before or after symptoms appear and most are available in generic form.

INTRANASAL STEROIDS

Three nasal steroids-Flonase, Nasacort and Rhinocort —are available over the counter. A fourth, Veramyst, requires a prescription but will likely be on drugstore shelves by spring allergy season. These are best used before symptoms show up, Moss says.

ALLERGY SHOTS

Shots gradually expose you to your allergen. Shots can completely eradicate allergies in a few people (after years of getting them). About 85 percent of patients get some benefit after five years, says Ben Davis, clinical assistant professor of allergy and immunology at the University of Iowa Carver School of Medicine.

SUBLINGUAL THERAPY

As an alternative to injections, a small dose of the allergen (in drop or tablet form) is placed under the tongue to increase the patient's tolerance to the allergen. The method's success and safety is still being reviewed by the Food and Drug Administration, but some doctors offer it on a limited basis.



EPIPENS (injectors that administer the hormone epinephrine) are essential for people who are at risk of anaphylaxis. EpiPens should be carried at all times. There has been some controversy over price, but a cheaper generic version was released in late 2016.

Sources: Except where noted www.allergyhome.org http://www.cdc.gov/getsmart/week/downloads/getsmart-penicillin-factsheet.pdf

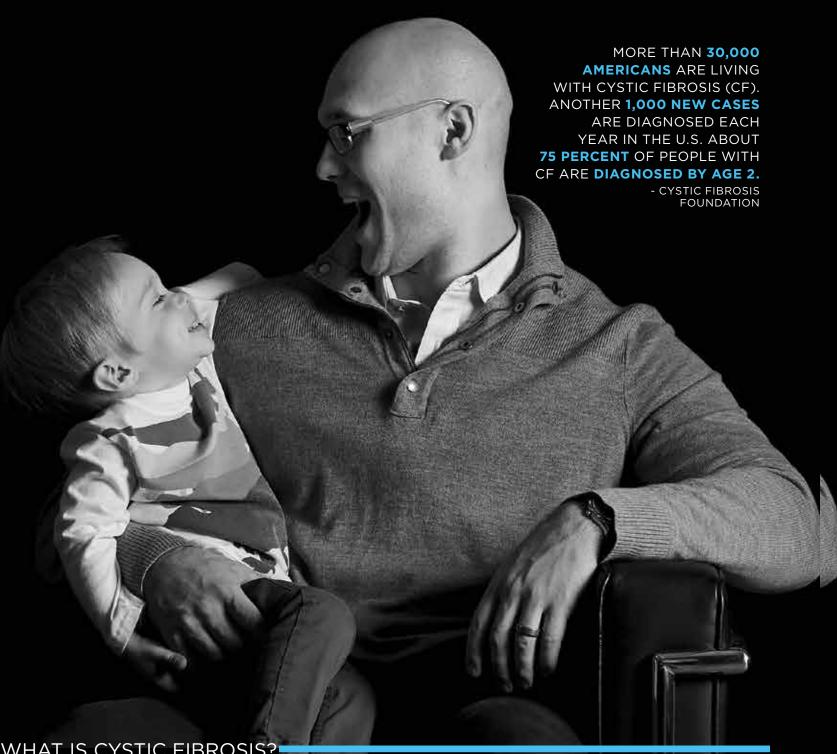
BEAT

HOPE FOR THOSE WITH CYSTIC FIBROSIS

Imagine that you have a child with cystic fibrosis. You may feel overwhelmed. You fear that life for your son or daughter will be one of illness, hospital visits, fragility and an early death. But Drew and Jaclyn Strube believe this once-true outlook is shaped by the past. They see a future where research conquers the disease and their little boy grows up to have a life of accomplishment, laughter and love. They have confidence in their faith, medicine and their friends at the Hy-Vee Pharmacy.

WORDS Steve Cooper PHOTOS Tobin Bennett





WHAT IS CYSTIC FIBROSIS?

CYSTIC FIBROSIS (CF) is a serious genetic disorder that damages the respiratory and digestive systems.

A healthy body produces mucus as thin as olive oil. But for those with CF, a single damaged gene triggers production of a thick, sticky mucus, which may clog the lungs, making it difficult to breathe. In the worst cases, disease-causing bacteria may become trapped in the lungs by the mucus, triggering respiratory failure. Thick mucus in the pancreas may also prevent food digestion, which may lead to malnutrition and a host of problems, according to the Cystic Fibrosis Foundation.

and side effects. CF is caused by a gene mutation passed through families. According to the Cystic Fibrosis Foundation, both parents must carry the mutation for the disease to develop. About 25 percent of the children who can inherit the mutation from both parents will have the disorder. If only one parent has the gene, children have a 50 percent chance of carrying it and passing it on to any of their offspring, according to the CF foundation.

HOPE FOR THE FUTURE

Over the last couple of years, two new CF

A complex disorder with multiple symptoms drugs have received approval from the Food and Drug Administration, including one that suppresses the mutation for some of the CF population. These advances have sparked great optimism and hope within the CF community.

> "In 1960, the average survival rate for CF patients was only 10 years. But with all the advances we've seen, the rate is now 40 years and the newest drugs are laying a foundation for even more advances in coming years," says Tara Eastvold, an advanced nurse practitioner at the Blank Children's Hospital Cystic Fibrosis Center in Des Moines.

Scurrying from one brief interest to the next—a toy truck, the family dog, a picture book—the shaggy blonde 2-year-old boy is too happy to settle for a single diversion. He jabbers in a sketchy version of English that his mother is beginning to understand. A smart kid, it won't be long before the words cystic fibrosis (CF) appear in his vocabulary.

Jaclyn Strube of Waukee, Iowa, never expected to be mother to a boy with cystic fibrosis, but she's glad to be. This is her son Major, after all. When the child was born, Jaclyn spent only a few hours with him before she realized that something was wrong.

"We had four hours of real life before we started to see what was going on," she says.

The first sign of trouble for the newborn was a difficult bowel movement. A test four days later confirmed the CF. Jaclyn was devastated, though not for long.

Ten days later, Major left the hospital. On the way home, the family stopped at a Hy-Vee Pharmacy. Things were starting to look up.

AS THE STRUBE FAMILY neared their neighborhood while driving Major home, Jaclyn and her husband, Drew, decided to stop at the Waukee Hy-Vee Pharmacy.

"As I walked into the store, I felt like I had a big sign on me: 'My Kid Has CF.' While I was at the hospital, they showed me how to give him the pills. But I needed to hear it again. So I asked the pharmacist to go through it and she did."

That was pharmacy manager Kerianne Roder. "When I met Jaci, she was a new mom and had some additional stuff on her plate. So we kind of bonded over that. It was a mom thing," Kerianne says.

ALL IT TOOK TO CEMENT Jaclyn and Kerianne's friendship was a minor crisis and some grape juice. Major had been suffering from a bad cold and Jaclyn wanted to give him antibiotics to help. But the boy detested the crushed pills.

"He'd spit it right back. Or he would close his mouth real tight and refuse to open. I had to do something," Jaclyn says. Off to the pharmacy they went.

Kerianne had seen this before, and recommended putting the medication in some kind of juice to entice Major.

"So we went up one aisle and down another looking for juices we could try. Finally, grape worked for him," Jaclyn says. That day told her she had found a friend for life. She says, "Keri came out from behind the counter, walked us around the store looking for anything that would work and she even held my baby. That was so important to me."

LAST FALL, MAJOR had his only hospitalization since birth. It started as a simple cold and then became a bad cold with a lot of hacking.

"We tried two kinds of antibiotics and an inhaler, but the cough kept getting worse. We had to take him to the hospital," Jaclyn says.

Two weeks later, the emergency began to fade. But Kerianne knew the need for the antibiotic would come again. So she ordered some to keep on hand at the pharmacy.

Jaclyn says, "This antibiotic isn't a common one. It's something you and I have probably never been prescribed. It's not cheap, either. But Keri knew the need might arise, so she keeps it on the pharmacy shelf so we can get it as soon as we need it."

This is the benefit of getting to know your Hy-Vee Pharmacy staff. They can anticipate difficulty and be prepared to help should the need arise.

LIFE MAY NOT BE PERFECT FOR **THE STRUBES,** but it's closer than you might imagine. Jaclyn says, "I've been hanging onto my faith and to my husband. I believe this is all part of a plan—but you don't always get to like it.

"You know, I wouldn't go back and undo it all. I wouldn't change Major. I just want a cure in his lifetime."



HOW HY-VEE CAN HELP

IF A CHRONIC ILLNESS STRIKES, you can get help from your local Hy-Vee Pharmacy and the Hy-Vee Pharmacy Solutions program. The job of Hy-Vee Pharmacy Solutions is to coordinate drug needs for those with major medical challenges.

In addition to CF, Hy-Vee Pharmacy Solutions also assists those with anemia. asthma, blood disorders, cancer, hemophilia, HIV/ AIDS, multiple sclerosis and other diseases.

A personal health-care team of Hy-Vee Pharmacy Solutions professionals will handle your case. Team members include:

- A pharmacist
- An enrollment specialist
- A personal-care coordinator
- A billing coordinator
- Nursing services
- Hy-Vee dietitians

For more information about Hy-Vee Pharmacy Solutions, call 877/794-9833 or visit online at hvrxsolutions.com

HUVOO BALANCE | March 2017 HUVOO BALANCE | hy-vee.com



- THINNER PEOPLE HAVE HIGHER METABOLISMS.
- YOU CANNOT CONTROL YOUR METABOLISM.
- GREEN TEA OR SPICES CAN SPEED UP METABOLISM.
- MISSING MEALS SLOWS DOWN METABOLISM.
- **EATING 500 CALORIES A DAY IS** A GOOD WAY TO LOSE WEIGHT.
- **BREAKFAST REVS UP YOUR** METABOLISM.
- **EVERYTHING EATEN LATE AT** NIGHT TURNS TO FAT.
- SIPPING LEMON WATER **INCREASES YOUR METABOLISM.**
- SEVERAL SMALL MEALS PER DAY ARE BETTER THAN ONE OR TWO LARGER ONES.
- **METABOLIC PROCESS IS ONLY** ABOUT BREAKING DOWN FOOD.

YOU BURN MOST **OF YOUR CALORIES** WHILE AT REST. **EXERCISE AND DIET DETERMINE THE REST.**





Source: Except where noted www.mayoclinic.org/healthy-lifestyle/weight-loss *Source: www.hy-vee.com/health/healthnotes Calories burned based off 150lb, person. http://calorielab.com/burned

- 1. In fact, a larger body has a higher basal metabolic rate, because there is more body surface to work while at rest.
- 2 While genetics play some part in your basal metabolic rate, you can still alter your metabolism through diet and exercise. Lean muscle burns more calories than body fat does.
- **3.** No food on its own amps up metabolism in any significant way. Some studies have suggested a small amount of weight may be lost over a limited time due to capsaicin in hot peppers and catechins in green tea.*
- 4. Skipping a meal may reduce calories at that point; it won't slow your metabolism.
- 5. This is not a good plan. You can't sustain that for long, and your body may go into "no-starve" mode in which metabolism actually slows down.
- 6. Eating breakfast does not spark an increased metabolism for the day.
- 7. If the foods you're eating are healthy, it generally doesn't matter what time you eat. A bowl of cereal has the same impact whether eaten at 10 a.m. or 10 p.m.
- 8. Lemon juice contains vitamin C, less sugar, and fewer calories than orange juice, and squirting it into water may help you stay hydrated during the day. But there is little evidence that lemon water alters metabolism.
- 9. Unless the several smaller meals total fewer calories, it doesn't matter. A total of 1,800 calories has the same effect whether scattered over the day or eaten in two meals.
- **10.** Although catabolism is important for breaking down food into nutrients, anabolism stores carbohydrates and fats for later use.

WHAT IS BMR?

The measure of your body's calorie use while at rest is your basal metabolic rate (BMR). It's the at-rest energy you use over 24 hours to blink, sleep, breathe and simply stay alive. To some extent, your BMR is inherited, although other factors do come into play. If you have a low BMR, you'll gain more weight than someone of your size with an average or high BMR who consumes the same number of calories and gets the same level of exercise over that same time period.

But there's really no such thing as a "healthy" metabolism, says Dr. Vijay Shivaswamy, an endocrinologist and associate professor at Nebraska Medical Center and the Omaha Veterans Affairs Medical Center. "I really want to go away from that whole concept of healthy and unhealthy metabolism," he says. "Everyone has a basic metabolic rate. It's ongoing: you need it for breathing and so on. I feel that that those adjectives are perpetuating a misconception."

FOODS TO AVOID

REFINED CARBOHYDRATES

These include white bread, pasta, and rice. Your body doesn't have to work hard to break them down. Go for complex carbs such as whole wheat breads, pasta and brown rice. Produce is also a good source of carbohydrates.

FATTY FOODS

Fat is not as easily digested as other foods. Avoid fried foods and heavy desserts; opt instead for unsalted nuts, baked chips and low-fat desserts.

PROCESSED FRUIT JUICES

It sounds counterintuitive, but some fruit juices are so loaded with sugar that they're unhealthy. Scrutinize the labels—especially for apple, grape and orange juices—for sugars like corn syrup, fructose and dextrose.

ALCOHOL

A glass of wine may have health benefits, but drinking too much alcohol may temporarily decrease the amount of fat you burn.

SO HOW DO YOU **REV UP YOUR** METABOLISM?

We need to make a big point of physical activity. It sounds like a broken record, but it's really the lifestyle, the daily exercise and watching what you eat.

- Dr. Vijay Shivaswamy, Associa Professor at Nebraska Medical Center and the Omaha Veterans Affairs **Medical Center**



Source: www.mayoclinic.org/diseases-conditions/depression/ expert-answers/fish-oil-supplements/faz-20058143

asparagus occasionally.

4. TOSS together spinach, shallot and tomatoes in a bowl.

Serve with salmon and asparagus. Drizzle with

1/4 cup thinly sliced shallot 1 pint cherry tomatoes, halved

1 recipe Ginger Vinaigrette, right

Source: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1810582/

TURMERIC is the trendy superspice on the scene. It may **DECREASE INFLAMMATION** and is also a good source of IRON.

Total Time 45 minutes plus marinating **Serves** 4

8 wooden skewers*

2 Tbsp. Hv-Vee honey

1 Tbsp. Hy-Vee soy sauce

2 tsp. finely chopped fresh garlic

1 tsp. ground turmeric

Pinch of Hy-Vee salt

4 (5-6 oz.) boneless, skinless chicken breast halves, cut lengthwise into strips

8 oz. green beans, trimmed, thawed if frozen

1 sweet potato, peeled and chopped 8 oz. cherry tomatoes, halved

1 Tbsp. Hy-Vee orange marmalade

1 Tbsp. coconut spread

1. **COMBINE** honey, soy sauce, garlic, turmeric and salt in a resealable plastic bag. Add chicken strips; seal bag. Marinate in refrigerator for 1 hour, turning once. Drain chicken; discard marinade. Thread chicken onto skewers.

2. COOK green beans in boiling salted water in a large saucepan for 10 to 15 minutes or until tender. Remove beans and keep warm: reserve water. Cook sweet potatoes in reserved water in same saucepan for 8 to 10 minutes or until tender. Drain; return vegetables to saucepan. Toss with tomatoes, orange marmalade and coconut spread.

3. COOK chicken in a grill pan over medium-high heat for 8 minutes or until fully cooked and grill marks form. turning once.

4. SERVE chicken with vegetables.

*Note: Soak wooden skewers in water for 30 minutes before grilling.

Per serving: 290 calories, 7 g fat, 1.5 g saturated fat, 0 g trans fat, 70 mg cholesterol, 750 mg sodium, 26 g carbohydrates, 4 g fiber, 17 g sugar, 31 g protein



"WALNUTS

are a great source of

OLEIC ACID.

which can ward off depression. One study found women who consumed oleic acid were

52 PERCENT LESS LIKELY

to develop depression."

-Dr. Drew Ramsey, Assistant Clinical Professor of Psychiatry, Columbia University



Clinical research has demonstrated the

ANTIOXIDANTS found in **BLUEBERRIES** can improve **COGNITIVE FUNCTION** and have a

bearing on neurotransmissions in THE BRAIN.

Total Time 35 minutes **Makes** 12

11/2 cups Hy-Vee all-purpose flour ½ cup golden flax meal 1 Tbsp. ground flaxseed

2 tsp. baking powder

½ tsp. Hy-Vee baking soda ¼ tsp. Hv-Vee salt

2 tsp. Hy-Vee ground cinnamon ½ tsp. Hy-Vee ground nutmeg

²/₃ cup coarsely chopped Hy-Vee walnuts, plus additional for topping

1 large Hy-Vee egg

½ cup packed Hy-Vee light brown sugar

3 ripe medium bananas, peeled and mashed

1/3 cup Hy-Vee coconut oil 1 tsp. Hy-Vee vanilla extract

2 cups fresh or frozen blueberries

1. **POSITION** a rack in the center of the oven. Preheat oven to 375°F. Grease a standard 12-muffin pan or line with paper bake cups.

2. WHISK together flour, flax meal, flax seed, baking powder, baking soda, salt, cinnamon and nutmeg. Stir in 1/3 cup walnuts.

3. WHISK together egg, brown sugar, bananas,

coconut oil and vanilla extract. Add egg mixture all at once to flour mixture. Stir just until moistened (batter should be lumpy). Fold in blueberries. Spoon batter into prepared muffin cups. Top with additional nuts.

4. BAKE for 14 to 16 minutes or until the muffins are golden and spring back when touched. rotating the pan halfway. Cool in muffin cups on a wire rack for 2 to 3 minutes. Remove from muffin cups; serve warm.

Per serving: 260 calories, 13 g fat, 6 g saturated fat, 0 g trans fat, 15 mg cholesterol, 150 mg sodium, 35 g carbohydrates, 4 g fiber, 16 g sugar, 5 g protein



BY WORDS Steve Cooper PHOTOS Cameron Sadeghpour

Cow's milk-the undisputed champ of the dairy aisle for decades—is still on top, but plant-based alternative milks are surging in popularity. Challenges are coming from milks made with almonds, cashews, coconuts, soybeans, rice, peas, flaxseed and other foods. Compare the nutrition profiles of seven milks and sample the ones that best match the needs of your body.



1 cup vanilla-flavored coconut milk 2 tsp. unsweetened dark cocoa powder 1 tsp. coconut sugar, optional

in a blender. If desired, add sugar and a dash of cayenne. Cover and blend until thoroughly mixed. Serve in a tall glass.

Per serving: 90 calories, 5 g fat, 5 g saturated fat, 0 g trans fat, 0 mg cholesterol, 45 mg sodium, 12 g carbohydrates, 2 g fiber, 8 g sugar, 1 g protein

HOT 'N' SPICY COCONUT CHOCOLATE MILK:

saucepan over medium-low heat, stirring occasionally. Remove from heat. Whisk in 2 tsp. unsweetened dark cocoa powder and, if desired, 1 tsp. coconut sugar and a dash of cayenne powder until thoroughly combined. Serve in a mug with a dollop of

OF NUTRITION

Spidsh FAT-FREE

SEVEN GLASSES OF MILK FROM SEVEN DIFFERENT SOURCES. OUR LINEUP INCLUDES MILKS MADE WITH SOYBEANS, ALMONDS, CASHEWS, COCONUT, RICE AND PEAS. THOUGH SIMILAR, EACH HAS ITS OWN COLOR, TASTE AND NUTRITION STORY.

CALORIES: 90
FATS: 0 G
CARBOHYDRATES: 13 G
PROTEIN: 8 G
CALCIUM: 30 PERCENT DV*
VITAMIN D: 25 PERCENT DV

PROS:

Two proteins in cow's milk—whey and casein—help to preserve lean muscle mass, according to the National Institutes of Health (NIH). Many athletes drink dairy milk to recover following a strenuous workout. Contains three simple ingredients: milk, vitamin A and vitamin D.

CON

This milk contains lactose, a sugar naturally found in milk that some people may not tolerate.

SIL

CALORIES: 110
FATS: 4.5 G
CARBOHYDRATES: 9 G
PROTEIN: 8 G
CALCIUM: 45 PERCENT DV
VITAMIN D: 30 PERCENT DV

PROS:

You'll get a protein boost, plus good percentages of calcium and vitamin D.

CON:

Contains soy allergens.

ALMOND

CALORIES: 40
FATS: 3 G
CARBOHYDRATES: 2 G
PROTEIN: 1 G
CALCIUM: 30 PERCENT DV
VITAMIN D: 25 PERCENT DV

PROS:

This is a good source of calcium, which is needed for bone development. Vitamin D increases the absorption of calcium.

CONS:

Low in protein. Contains nut allergens.

CASHEW

CALORIES: 25
FATS: 2 G
CARBOHYDRATES: 1 G
PROTEIN: <1 G
CALCIUM: 45 PERCENT DV
VITAMIN D: 25 PERCENT DV

PRO

This milk includes vitamin E, which helps your immune system, according the National Institute of Health (NIH).

CON:

Low in protein.

JUCUNUI

CALORIES: 45
FATS: 4.5 G
CARBOHYDRATES: <1 G
PROTEIN: 0 G
CALCIUM: 45 PERCENT DV
VITAMIN D: 25 PERCENT DV

PRO:

Unsweetened coconut milk is low in calories.

CONS:

Low in protein. Has saturated fat, which some studies show may help raise HDL (good cholesterol) but it also increases LDL (bad cholesterol).

CALORIES: 120

FATS: 2.5 G

CARBOHYDRATES: 23 G

PROTEIN: 1 G

CALCIUM: 30 PERCENT DV

VITAMIN D: 0 PERCENT DV

PROS

Good option for multiple allergies. Is dairy-, nut- and soy-free.

CON:

Low in protein.

PEA

CALORIES: 75
FATS: 5 G
CARBOHYDRATES: 0 G
PROTEIN: 8 G
CALCIUM: 45 PERCENT DV
VITAMIN D: 45 PERCENT DV

PROS:

as well as an excellent source of calcium and vitamin D.

Good source of plant-based protein,

CON:

Plant-based proteins are incomplete proteins which means they do not contain all of the amino acids that the body needs to build protein.





Many milk alternatives are fortified with calcium. Vitamin D is added to many milks and milk alternatives. Check nutrition labels for the amount of added calcium and vitamin D. Values shown represent the nutritional analysis for one cup (8 oz.) of each unsweetened milk, based on specific products available at Hy-Vee.

Brands may vary. Added flavors often add calories and sugars.

* Daily Value



BE YOUR BEST

STAY ACTIVE | LIVE HEALTHY











caplets or tablets 24 ct. \$3.99

One A Day Vitamins: select varieties 30 to 160 ct. \$7.99

select varieties 30 ct. or 120 dose \$18.99

MiraLAX: 30 Dose \$17.99

select varieties 26 or 30 ct. \$14.99

©2017 Bayer

ClariSpray® and Claritin® contain different ingredients.

Use as directed.

SO THIN. SO CRISPY. SO DELICIOUS.



Nabisco Toasted Chips

8 or 8.1 oz. or Popped

4.5 oz. 2/\$5.00



Honey Maid: 12 or 14.4 oz.



Newtons: select varieties 10 oz. 2/\$5.00



8.8 oz. 2/\$5.00

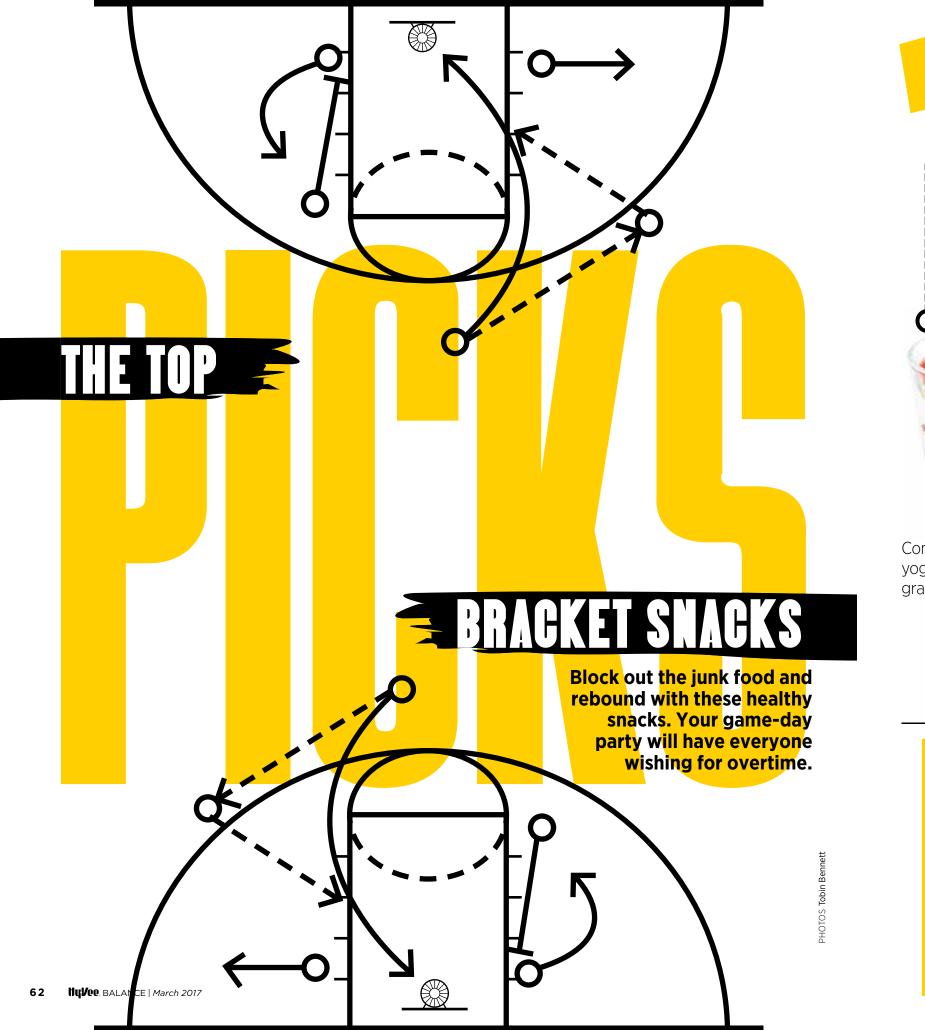
SAVE SHOP



hy-veeaislesonline.com



Gatorade: select varieties 32 fl. oz. \$1.00





Combine nonfat Greek yogurt, berries and granola for a fresh treat.







Serve purchased hummus with pretzels, crackers or flatbread as an alternative to high-calorie dips.



TERRA

Bench the deep-

fried chips for a

more nutritious

from the Hy-Vee HealthMarket.

baked option

LEARN THE TRIGGERS AND TREATMENTS TO AVOID THE BURN OF ACID REFLUX.

any factors contribute to heartburn, caused by acid reflux, but the symptoms are universal: pain or burning in the chest or throat, difficulty swallowing or the feeling that food is stuck. More than 60 million Americans experience these symptoms at least once a month, according to the American College of Gastroenterology (ACG).

Acid reflux, or GERD (gastroesophageal reflux disease), can be minimized by knowing your food triggers. Katie Kiscoan, Hy-Vee Pharmacy Manager in Omaha, Nebraska, says lifestyle factors also play a role. "Stress is a huge cause for heartburn. Smoking or being overweight can also make the problem worse," Katie says. Routine exercise and avoiding late-night

snacks and tight-fitting clothing can be part of the solution.

But if that's not enough,

the Hy-Vee Pharmacy can

help. Medications work in three ways. Antacids are taken after a meal to neutralize stomach acid. H2 blockers reduce the amount of acid the stomach produces. These can be taken before a meal to prevent symptoms before they start. Proton pump inhibitors (PPIs) block an acid-producing enzyme in the stomach. They are commonly prescribed but can take up to two days to work and have potential side effects. If you're unsure which is best for you, ask your local Hy-Vee pharmacist. "Pharmacists are a great accessible resource," Katie says. "We're only a phone

call away."



YOUR QUESTIONS ANSWERED

ALCOHOL

relaxes the valve between the esophagus and the stomach, letting acid back up. Acidic mixers like orange juice and soda aggravate the problem.

CHOCOLATE

is a triple threat; it contains caffeine and cocoa and is high in fat, all triggers for acid reflux.



HIGH-FAT DAIRY

products take longer to digest, requiring your stomach to produce more acid. Go easy on the butter and cheese and stick to low-fat milk.

HIGH-FAT MEATS

are a common trigger. Choose chicken, turkey, fish or sirloin.



CAFFEINE

also relaxes the sphincter muscle at the lower end of the esophagus. Limit coffee to one cup a day or substitute caffeine-free drinks for coffee or soda.

SPICY FOODS

are one of the most common triggers. Pop an antacid before a spicy meal to avoid getting burned.

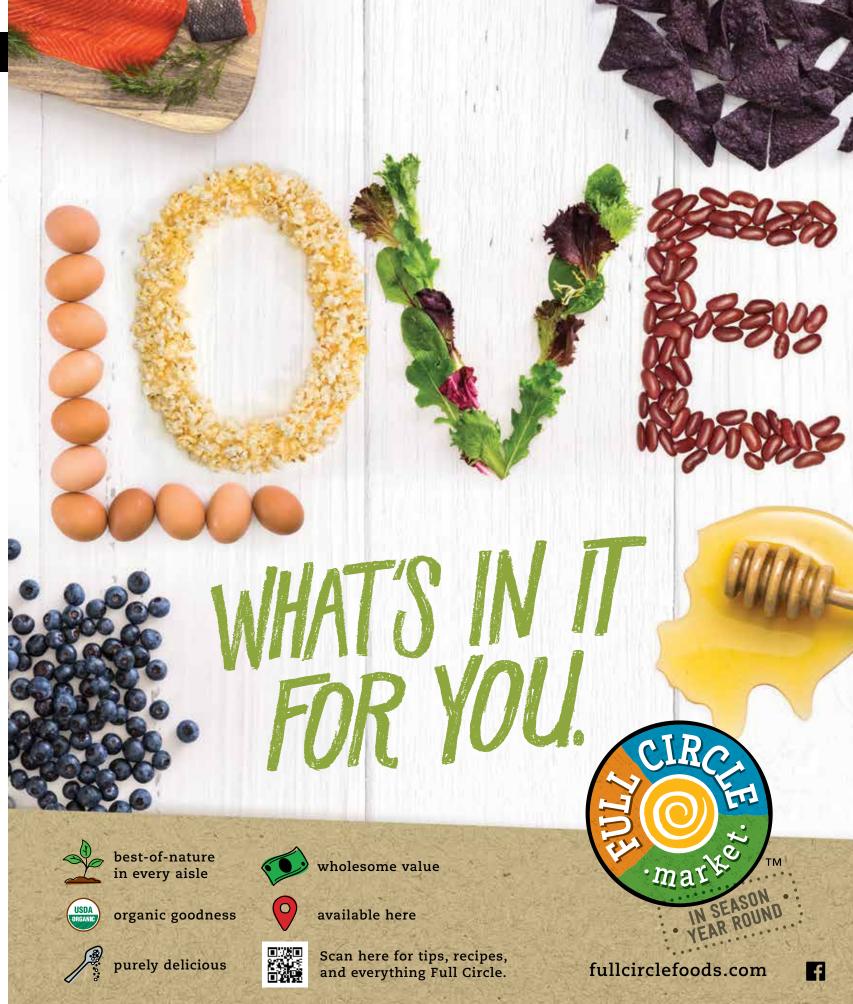
FRIED FOODS

cause heartburn due to their high-fat contents. Bake or oven-fry instead.



Prescriptions are written for GERD medications per year in the United States, according to the National Digestive Diseases Information Clearinghouse. Of those written for PPIs, up to 70 percent are probably unnecessary, says the April 2016 issue of Pharmacist's Letter. You can get the same type of medicine over the counter, and many times 12 blockers can do the same amount of good

ithout the potential side effects of PPIs.





Creamy German Style

Quark

blueberry



GOODS

Hy-Vee shelves are stocked with deals. Save money by picking up the items shown here and throughout *Hy-Vee Balance*.



elli Quark: select varieties 6 oz. 2/\$3.00



Tradewinds gallon or Nestea 6 pk.: select varieties \$2.77



Atkins Bar or Shakes: select varieties 4 to 15 ct. 2/\$11.00



Mott's Juice, ReaLemon, or Clamato Cocktail 8 ct., 32 or 64 fl. oz; Mott's Applesauce pouch 4 ct. select varieties \$2.48



SiR Bananas Milk: select varieties 64 fl. oz. \$3.69



Amazing Grass Superfoods, Protein Powder or Capsules: select varieties 7.4 to 15.1 oz., 15 or 150 ct. \$18.99



SMART BALANCE Peanut Butter: select varieties 16 oz. \$3.49



SMART BALANCE Spread: select varieties 13 or 15 oz. \$2.69



evol Burritos: select varieties 6 oz. 2/\$4.00

PERFECT FOR



Flatout or Foldit: select varieties 8.5 to 14 oz. 2/\$5.00



Frigo String Cheese: select varieties 20 or 24 oz. \$6.99



Skinny Pop Popcorn or Paqui Tortilla Chips: select varieties 4.4 or 5.5 oz. 2/\$5.00



Fast Fixin' Breaded Chicken: select varieties 20 to 24 oz. 3/\$10.00



SeaPak Shrimp: select varieties 9 or 18 oz. \$5.99



Gatorade Organic: select varieties 16.9 fl. oz. \$1.69



Gatorade Fuel
Bar or Chews:
select varieties
1 or 2.1 oz. 10/\$10.00





ttyVee.

Protes Protein Chips: select varieties 4 oz.

HyVee.



\$.50 OFF

Old Orchard Frozen Blends or Orange Juice: select varieties 12 oz.



HyVee.

SAVE 1.00 OFF

> Zico Coconut Water: select varieties 16.9 oz.

Clip and redeem at checkout

tyVee.



Full Circle Fruit & Cereal Bars: select varieties 7.8 oz.

Clip and redeem at checkout

H4766°



Fage Crossovers Greek Yogurt: select varieties 5.3 oz.

HyVee.



BUY 2 SAVE \$.50 OFF

Angie's Butter or Cheddar Boomchickapop: 4.5 oz.

HyVee.



SAVE **S1.00 OFF**

Califia Farms Almond Milk or Iced Coffee: select varieties 48 fl. oz.

Clip and redeem at checkout

HyVee.



BUY 2 \$1.50 OFF

Lactaid Milk 64 fl. oz., Cottage Cheese 16 oz. or Ice Cream 32 oz. select varieties

Clip and redeem at checkout

Hybee.



Limit 2 total with coupon. Limit 1 coupon per customer

Hy/ee.



Limit 2 total with coupon. Limit 1 coupon per customer.

HuVee.



Limit 1 total with coupon. Limit 1 coupon per custome

HuVee



Limit 2 total with coupon. Limit 1 coupon per custome

44/66



Limit 1 total with coupon. Limit 1 coupon per customer

H41/66®



Limit 1 total with coupon. Limit 1 coupon per customer.



Limit 1 total with coupon. Limit 1 coupon per custome

Hu/66®



Limit 1 total with coupon. Limit 1 coupon per customer

HYDRATE HIBERNATE

HERE'S THE NO. 1 **FACT YOU NEED** TO KNOW ABOUT WATER: YOU NEED IT EVERY DAY. IN FACT, YOU MAY NOT LAST MORE THAN A WEEK WITHOUT WATER, WHILE YOU CAN LIVE 30 DAYS WITHOUT FOOD.

Most of us have heard that we need to drink eight glasses of water a day. That's about 1.9 liters, or 64 ounces, of water. The Institute of Medicine actually recommends about 100 ounces of water each day for men and about 75 ounces for women. Drinking water is always a good idea when you are thirsty or before a workout. But keep in mind that the food you eat also contains water, which goes toward your total intake. For instance, raw lettuce is about



1. Water builds cells. lubricates ioints. aids digestion, flushes waste and much more.

- 2. Babies are about 78 percent water by weight at birth, adult men about 60 percent and adult women about 55 percent.
- 3. Carbohydrates and proteins are metabolized and transported by water in the bloodstream.
- 4. Carbonated mineral waters have no proven health advantages or disadvantages for most people.

PILLOW TALK

SPRING

WATER

20 FL OZ (1 PT. 4 FL OZ) 591 ml

GOOD NEWS IF YOU'RE HITTING SNOOZE: THE BENEFITS OF BEAUTY SLEEP AREN'T ONLY SKIN-DEEP.

Getting a proper night's rest is essential for maintaining a healthy body. If you miss out on Zzzs regularly, you may be putting yourself at risk for heart disease, heart attack, stroke, diabetes, obesity, cognitive impairment, memory loss, chronic stress and increased risk of losing friends. (Because no one likes you when you're moody.)

Sources: Centers for Disease Control and Prevention and the United States Department of Agriculture



recipe index

MARCH 2017

ALL STIRRED IN

Asian Stir-Fry p. 07

MEAL MAKEOVER

St. Patrick's Day Matcha Shake p. 10

NUTRIENT POWER

Fresh Avocado Boats p. 16

BETTER-FOR-YOU SOUPS

Soy-Ginger Shrimp p. 32 Cauliflower-Potato p. 33 Chicken Broccoli Orzo p. 34 Turkey-White Bean Chili p. 35

FOODS THAT FIGHT DEPRESSION

Grilled Salmon and Asparagus Salad p. 52 Honey Turmeric Chicken p. 54 Blueberry Banana Flax Seed Muffins p. 55

Hy-Vee complies with applicable Federal civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability, or sex. Hy-Vee does not exclude people or treat them differently because of race, color, national origin, age, disability, or sex.

- · Free aids and services to people with disabilities to nunicate effectively with us, upon request or when necessary, such as:
- · Qualified language interpreters
- Written information in other formats (large print, audio, accessible electronic formats, other formats)
- · Free language services to people whose primary language is not English, such as:
- Qualified interpreters

· Information written in other languages upon reques If you need these services, contact your local pharmacist. If you believe that Hy-Vee has failed to provide these services or discriminated in another way on the basis of race, color, national origin, age, disability, or sex, you can file a grievance with: Hy-Vee Civil Rights Coordinator, Attn: Legal Dept., 5820 Westown Parkway, West Des Moines, IA 50266, 515-267-2800 Fax 515-327-2162, legalnotices@hv-vee.com, You can file a grievance in person or by mail, fax, or email. If you need helr filing a grievance, the Hy-Vee Civil Rights Coordinator is available to help you. You can also file a civil rights complaint with the U.S. Department of Health and Human Services Office for Civil Rights, electronically through the Office for Civil Rights Complaint Portal, available at https://ocrportal.

Complaint forms are available at http://www.hhs.gov/ocr/ office/file/index.html.

hhs.gov/ocr/portal/lobby.jsf, or by mail or phone at: U.S.

Department of Health and Human Services, 200 Independence

Ave. SW, Room 509F, HHH Building, Washington DC 20201,

800-368-1019, 800-537-7697 (TDD).

ATENCIÓN: Si habla español, tiene a su disposición servicios gratuitos de asistencia lingüística. Llame al 1-866-874-3972.

ATTENTION: Si vous parlez français, des services d'aide linguistique vous sont proposés gratuitement. Appelez le 1-866-874-3972.



HEALTHY SEAFOO

HyVee.



Seafood bearing this symbol was caught or farmed in a manner that minimizes damage to the environment or other sea life.

Hy-Vee is dedicated to providing our customers with the best quality and selection of seafood, and we know that the best seafood comes from healthy oceans. Our Responsible Choice seafood program offers a diverse selection of responsibly sourced fresh and frozen seafood to our customers.

For our efforts, we were recognized by **Greenpeace in its 2015 Carting Away the Oceans** (CATO) report, which evaluates the country's top 25 retailers' sustainability efforts. Hy-Vee was ranked third out of the 25 largest supermarket chains in the United States.





be healthy. be fit. be happy.

Begin® is a ten-week lifestyle management program with an emphasis on weight control, fitness and eating for good health.

NEXT PROGRAM AVAILABLE STARTING THE WEEK OF **APRIL 3, 2017**

Contact your local Hy-Vee Dietitian for more information.

