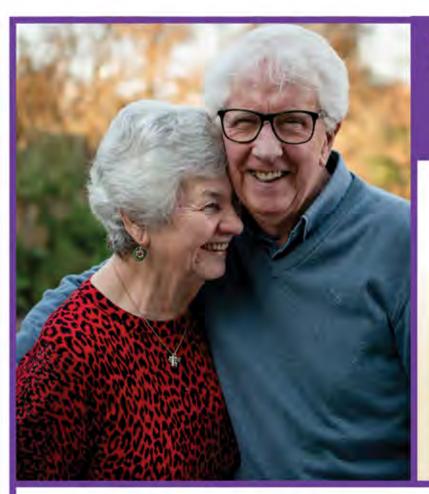
Leading MAGAZINE MAGAZINE Leading Second Company of the Company of

FREE www.healthandwellnessFL.com PLANNING DAILY ACTIVATION IMPORTANCE OF MOBILITY AND FLEXIBILITY EXERCISES IN YOUR DAILY ROUTINE WHAT YOU SHOULD KNOW See Page 6 See Page 10



MORE CHOICES FOR CARE AT HOME



With care options from Gulfside, you can choose to stay in the comfort of home with the ones who matter most.



Caring for Patients in Pasco & Pinellas Counties

- Physical Therapy
- Occupational Therapy
- Speech Therapy
- Wound Care & Dressing Changes
- Ostomy Care
- Injections
- Medication Management
- And much more!



Caring for Patients in Pasco County

- Nurses on call 24/7 to manage and monitor pain, symptoms and comfort
- CNAs to help with personal care
- Coordination of medical supplies, medications and equipment
- Visits from on-staff physicians
- Support and training for caregivers
- And much more!

LEARN MORE: www.Gulfside.org | 800-561-4883

SAFE OPTIONS TO GET CARE NOW.

When you're sick or hurt, you shouldn't have to wait for care. BayCare offers several convenient health care services to help you.



BayCareAnywhere®

When you or your child gets sick, you need care right away. For just \$59 per visit, you can see an online doctor 24/7 using the BayCareAnywhere app.



Walk-In Care at Publix

Located inside Publix pharmacies, Walk-In Care provided by BayCare offers a virtual visit with a board-certified doctor. You get the doctor's visit, the pharmacy and the grocery store, all in one convenient place.



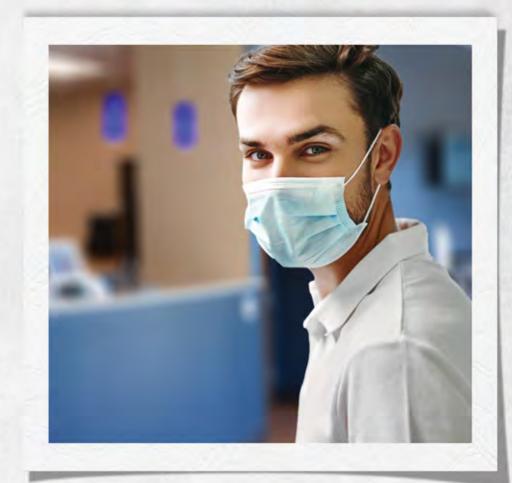
BayCare Urgent Care

Sometimes you may need to be seen in person, and with 19 locations throughout Tampa Bay, you're never far from the care you need. Choose your location and the time you'd like to come, and we'll save your spot.



BayCare ERs

For the most serious illnesses and injuries, go to one of BayCare's 13 state-of-the-art hospital emergency departments.



To access these services or for more information, visit BayCareGetCareNow.org.



HUMANITY AT WORK

19 Urgent Care Centers | 13 Emergency Departments | 30+ Walk-In Care Kiosks at Publix | 300+ Doctors Offering Online Visits

20-1267249-1120



We Are The Right Place To Be Right Now

As a company that's served the best interests of seniors for nearly 30 years, we are no stranger to emergency management. Our commitment to the health and safety of our residents has long been paramount, and although COVID-19 is a new threat, it is by no means the first one we've faced head on.

In any emergency situation, it's imperative to know where trusted resources can be found. For seniors and families specifically, the importance of safeguards required for COVID-19, in many ways highlight the numerous benefits of living in a supportive community setting like the many we offer.

By leveraging extensive prior experience, financial strength, innovative technology and national buying power, we can provide the resources and forward thinking necessary to implement Enhanced Protocols and Operational Procedures immediately at our communities nationwide. We believe you or your loved one can be as confident as we are in our strategies to combat the spread of this virus.

- All Services and Amenities are Provided Onsite. This Includes Chef-Prepared Dining, Activities, Social Events, & More
- Ability to Deliver Onsite Healthcare Services
- Long-Standing Preventative Measures and Expansive Healthcare Supply Inventory
- Access to Industry Associations and the Latest News and Information
- National Buying Power and the Resources to Obtain High-Demand Healthcare Products
- Enhanced Operational Procedures and Protocols in Place From the Onset
- Fully Prepared to Enact New/Expanded Safety Measures
- Community-Wide Preventative Efforts Include Ongoing Cleaning, Sanitization and Housekeeping

Accepting New Residents | Call Today!



813.381.5105 AstonGardens.com

12951 W. Linebaugh Avenue, Tampa, FL 33626 Active Independent Living | Assisted Living | SHINE™ Memory Care



813.502.1146 DiscoveryVillages.com

11330 Countryway Boulevard, Tampa, FL 33626 Assisted Living | SHINE™ Memory Care

Prices, plans and programs are subject to change or withdrawal without notice. Owned and operated by Discovery Senior Living. Void where prohibited by law. Assisted Living Facility License Numbers: #13328 & #10546. @2020, Discovery Senior Living, DVW-0047 3/20











Contents

DECEMBER 2020

6 Daily Activation: Importance of Mobility and Flexibility Exercises in Your Daily Routine

8 BayCare Immediate Care Services and Coronavirus Information

9 Six Tips For Grieving During the Holidays

10 The Holidays Often Impact Our Mental Health: What You Should Know

11 Stem Cell Therapy for Orthopedic Problems Is An Effective Treatment But Beware...

12 Sensory-Friendly DIY Holiday Activities for Kids

13 Vein Disease Affects Women More Frequently Than Men

14 Include Good Nutrition in Your Holiday Meal Planning

16 GAINESWave Has Helped Numerous Men, Just Like You

18 How Nancy Went from Excruciating Neck Pain All Day. Everyday.... to No Pain!

19 Learn How Your Gynecological Visit Can Provide a Welcome Gift For You & Your Partner!

20 Understand Your Parents' Aging Strategies Before a Crisis Occurs

21 A New Study Announced Hyperbaric Oxygen Therapy for Alzheimer's and Dementia is an **Effective Treatment**

22 Spiritual Wellness: It's A Wonderful Life

CONTACT US

OWNER / ACCOUNT EXECUTIVE

TAMPA/PASCO - (727) 515-2353 **BOB GUCKENBERGER** bobguckenberger@gmail.com

CREATIVE DIRECTOR

SONNY GRENSING sonny@gwhizmarketing.com

Tampa Bay's Health & Wellness Magazine can be found in over 1,000 Tampa/Pasco area medical facilities including, hospitals', doctors', chiropractors' and dentist offices. Find a copy of your FREE Tampa Bay Health & Wellness Magazine in most grocery and convenience stores as well.

> To get your article published and for ad rates, call Tampa/Pasco 727.515.2353

@Copyright TAMPA BAY HEALTH & WELLNESS Magazine 2020. All rights reserved. Any reproduction of the material in this magazine in whole or in part without written prior consent is prohibited. Articles and other material in this Magazine are not necessarily the views of TAMPA BAY Health & Wellness Magazine, TAMPA BAY Health & Wellness Magazine reserves the right to publish and edit, or not publish any material that is sent. TAMPA BAY Health & Wellness Magazine will not knowledly publish any advertisement which is illegal or misleading to its readers. The information in TAMPA 8AY Health & Wellness Magazine should not be construed as a substitute for medical examination, diagnosts, or treatment.

NATIONAL INSTITUTE OF SPINE & PAIN

- Nerve Injury/CRPS
- Abdominal and Pelvic Pain
- Cancer Pain
- · Back, Neck, Hip, Knee Pain
- Sacroiliac Joint Pain
- Headache/Migraine
- · Auto, Sports, and Work Related Pain

ARE YOU SUFFERING FROM PAIN?



The National Institute of Spine and Pain, a medical organization dedicated to the relief of human suffering by providing advanced pain therapies and also contributing to our scientific knowledge through research.

Whatever the source of your pain, you can benefit from visiting the Pain Management Center

Sunil J. Panchal, M.D. (813) 264-PAIN (7246)

fax: 813-264-7249 www.nationalinstituteofpain.org email: appt@nationalinstituteofpain.org

4911 Van Dyke Rd., Lutz, FL 33558 • 10740 Palm River Rd, Suite 490, Tampa, FL 33619





•••• Hyperbaric Centers of Florida

Hyperbaric Oxygen Therapy HBOT for Autism, Stroke, Lyme Disease, Cerebral Palsy, and more.

Hyperbaric Centers of Florida provides a clean, professional and caring environment for all of our patients. The founders of our new center have over 40 years of cumulative experience in Hyperbaric Medicine and providing Hyperbaric Oxygen Therapy for a broad spectrum of indications.

Call Today for More Information! 813-788-3969

Daily Activation:

Importance of Mobility and Flexibility Exercises in Your Daily Routine.

e can all agree that 2020 has been a pain. But we're talking about physical pain here. How long have you had to sit at your desk? Stiff neck from looking at the computer screen or video conferencing too long! Have you started a home exercise routine yet? Are you spending time on the floor playing with your kids or grandkids — and worse, struggling a little to get up? All these activities can cause pain. Below are some regimens to improve your flexibility and mobility that will help take away your pain and make the Holidays a happier and more relaxing time.

What you do before your workout, activity, or day plays a big role in what you are able to do and how well you perform. Many times, people roll into the gym or hit the field without activating their muscles and joints due to the perception of limited time. Do not underestimate the importance of a structured activation routine when it comes to maximizing your workout and performance results. Not to mention it plays a key role in stress reduction, injury prevention, and overall wellness as well.

Most people already have some form of small pre-existing soft tissue issue. Possibly with your shoulder, hip, low back, knee, ankle, wrist, neck etc. Jumping straight into your workout, game, activity or day means it's just a matter of time before the small issues explode into major issues. One way to avoid the explosion (explosion = visit to the doctor) is to add flexibility and mobility exercises into a daily Activation routine. If you do not have time to Activate, then you do not have time to Participate!

Activate effectively with these 4 steps to maximize your performance, reduce your risk of injury, and increase your overall wellness:

1. Start with warm-up exercises. Low impact exercises that increase the heart rate, increase body temperate and prepare the mind for more intense activity. As the body temperature increases, muscles start to become looser, supple and more pliable! Your mind is getting ready to tolerate higher intensities. This is a gradual build. Walking, jogging, biking, elliptical, rowing, dynamic movements are all good examples of warm-up activities and should be performed for 5-10 minutes.



- 2. Next add in rotations of the major joints. Ankles, knees, hips, shoulders, elbows, wrist and neck. Progress through a sequence of rotations at low intensities and slow speeds, focusing on the motion at the joint, ensuring full range and think about and remember how it feels. This is important so you know the function of each joint from day to day. Rotations from head to toe should take 3-4 minutes.
- 3. Add in some static stretches to the joints that felt tight or had a slight resistance. Holding the stretches for 10-30 sec for 1 -3 reps as needed to loosen the muscles.













4. Lastly, perform your dynamic mobility exercises to test the joints to make sure they are free and easy and ready for increase intensity. For upper body start with arms swings at shoulder overhead and across the body. flex and extend arms. Rotate the neck. Add in some core activation. For the lower body perform leg swings for hips, squat down and up for your quads and hammy's and end with slight jumps to warm up ankles/feet.

Here are some static stretches to help you build your Daily warm up. For additional information on flexibility, mobility, and strength exercises for developing your routine, visit our education and training site at https://cbdhealthcarecompany.com/education-training/ or for equipment: PerformBetter.com

In conclusion, an ACTIVATION program involves more than just a stretch or a lap around the track. It is important to implement a structured Activation routine before your workout, game, activity or day to maximize your performance and prevent that explosion in your joints, muscles, or simply to improve overall wellness and reduce stress. Follow the four steps and apply CBD Herbal Activation lotion 15 minutes before your Activation routine. The CBD Healthcare Company is working with nationally recognized experts to provide education and training to assist our customers in achieving health, wellness, and protocol objectives. Mobility, flexibility, and strength are key ingredients for wellness and peak performance - whether you're a competitive athlete or fitness and health advocate. Professional grade CBD topicals enhance mobility, flexibility, and peak performance/strength by stimulating the endocannabinoid System (ECS) to promote homeostasis resolving inflammation, stimulating cell recovery, and accelerating healing naturally through improved delivery/restructuring of collagen. We recommend these as a part of your regimen whether sports/fitness or wellness/rehabilitation oriented.



For more information, visit:

CBDHealthcareCompany.com

Use Promo Code **HEALTH** at checkout for a **25% discount** on your order

Statements have not been evaluated by the Food and Drug Administration. CBD Healthcare Company products are not intended to diagnose, treat, cure or prevent any disease.



BayCare Immediate Care Services and Coronavirus Information

ayCare, a leading health system in Tampa Bay and central Florida regions, uses innovative technology to provide convenient access to different care options and services for patients and their families.

BayCare's innovative technology, telehealth services and multiple convenient locations provide access to the right care at the right place for the right price to our patients and the community.

BayCareAnywhere®

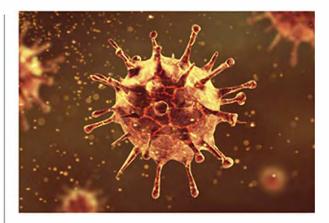
BayCareAnywhere is a 24/7 non-emergency telemedicine service offering virtual visits through a smartphone, tablet or computer. This mobile app, which costs \$59 per visit, uses secure, interactive video and audio communications to help patients connect to a medical health-care provider live and in real-time from home, work or traveling.

Walk-In Care Provided by BayCare

Patients can also see a doctor at more than 30 Walk-In Care Provided by BayCare locations at select Publix Pharmacies throughout Tampa Bay. Walk-In Care features a private room where shoppers can receive non-urgent medical care through teleconferencing and medical diagnostic equipment. The kiosk allows patients to easily enter their symptoms through a touchscreen and work with medical tools such as thermometers, dermatoscopes, pulse oximeter, blood pressure cuffs and high-definition cameras to help doctors make an accurate diagnosis.

BayCare Urgent Care

BayCare provides 18 urgent care locations throughout the Tampa Bay area, offering quick, high quality health care for adults and children ages two and older. BayCare Urgent Care treats medical conditions without prior appointment including minor illnesses and injuries, flu and colds, sprains and strains, minor cuts, stings and burns. The clinic provides a total care experience including X-rays, laboratories, EKGs and dispensing of certain medications. To enhance patient experience, BayCare Urgent Care allows visitors to hold their place in line using Save Your Spot®.



BayCare Emergency Departments

BayCare provides patients with 13 state-of-the-art emergency departments that offer a broad range of services for quick and effective care for serious injuries and illnesses. Emergency departments are staffed with board-certified emergency physicians, nurse practitioners, physician's assistants, nurses, paramedics and patient care technicians. Emergency departments are open 24 hours a day, 7 seven days a week.

COVID-19/Coronavirus Information:

As questions continue to rise throughout our community about COVID-19 and its symptoms, BayCare offers convenient access to high-quality care through a mobile app accessible with a smartphone or other digital device.

BayCare provides a telehealth service, BayCare-Anywhere®, for individuals who want to avoid going into an urgent care or primary care clinic to see a doctor.

BayCareAnywhere is a 24/7 non-emergency telemedicine service offering virtual visits through a smartphone, tablet or computer. This service, which costs \$59 per visit, uses secure, interactive video and audio communications to help patients connect to a health care provider live and in real time from home, work or while traveling.

Through BayCareAnywhere, providers have the ability to diagnose common conditions and illnesses such as sinus pain, cough, flu or cold, pink

eye and skin rashes for adults and children 2 years and older. After each visit, prescriptions (if needed) are electronically submitted to a patient's preferred pharmacy.

The Florida Department of Health (FDOH) encourages people who have lower-respiratory symptoms, and who believe they were exposed to the coronavirus through travel or contact with someone who traveled, to contact FDOH at (866) 779-6121 or COVID-19@flhealth.gov. People who decide to seek medical care are asked to first call their primary care doctor or the facility so they can receive instructions and preparations can be made for their arrival.

To keep up with the latest information about coronavirus, you can continually visit BayCare.org/Newsroom. You can also follow us on social media channels @BayCare.

For more information on the coronavirus, you can also visit:

- FDOH website: http://www.floridahealth.gov/
- CDC website at https://www.cdc.gov/coronavirus/

Related Stories:

- Coronavirus (COVID-19): What You Need to Know
- Coronavirus: How BayCare Responds to the Outbreak





For more information, visit BayCareGetCareNow.org.

Six Tips For Grieving During the Holidays

"Goodbyes are only for those who love with their eyes. Because for those who love with heart and soul, there is no separation" - ${\sf Rumi}$

ecorations, caroling, shopping. After November has come and gone, the majority of people are preparing for the holiday season. It can be easy to get caught up in all of the hustle and bustle, but it is important to remember that for some, the holidays can be difficult. For those coping with grief and loss, December doesn't just mark a month of cheer, but a month of memories of those who have passed, and a whole new wave of grief.

Grief is difficult, and no one grieves the same way. Every journey through the grief process is unique, just as your relationship your loved one was unique. It is important to remember that what works for you may not work for others, and that is okay.

As the holiday season is beginning, the best way to cope with your grief is to communicate with your loved ones about it while holiday plans are being made. Set time aside to discuss your plan for the holidays and don't be afraid to create new traditions that honor the person missing this year.

Things to Remember During the Holiday Season:

- Time doesn't heal the pain associated with grief. It's what you do with that pain that does.
- Give yourself permission to cut back on holiday decorations, preparations and gift-giving, especially if you feel those things will make it harder.
- Don't be afraid to rethink traditions. Change the location of your gathering, ask someone else to host the holiday dinner, or treat yourself to a vacation.
- Remember it is okay to laugh and enjoy yourself. Your missing loved ones would want you to enjoy the season and time with others.

Six Helpful Tips for Coping During the Holiday

- 1. Put out a "memory stocking," "memory box," a special place setting at the table, or another special memento.
- 2. Write down memories you treasure with your missing loved one, and pick a time to read them together with friends and family. This will allow



you all to reminisce about the fun times with your loved one. Don't be afraid to talk about the one who is missing. Odds are that other people want to talk about them too.

- 3. Spend the holidays somewhere different or with someone new. Perhaps even invite someone who doesn't have any local family to spend the holidays with you.
- 4. Seek gratitude. Try to find one thing to be grateful for every day during the holiday season. Write them down daily in a "gratitude journal" that you can look back at later.
- 5. Ignore people who want to tell you what you "should" do for the holiday. Listen and trust yourself. You have the right to say no, and to do things differently if you wish.
- 6. Say yes to help. Don't be afraid to rely on others during this difficult time. There are many different support systems and resources that can help with grief.

Gulfside's Bereavement Team is here to help.

Grief never ends, because love never dies. While the holidays may be difficult to celebrate, we can still take time to reflect on the memories of our

missing loved ones that we treasure. You can use this time to also reflect on how far you have come during the grieving process. The holidays are just another step in your journey. If you can conquer these moments, then you can conquer the rest as well. By listening to yourself and communicating with others, the holiday season will be easier and hopefully a little more cheerful.

Gulfside's bereavement services are available to members of the community free of charge. Bereavement counselors are available to you either by phone, virtual conferencing (via Zoom), or an in-person meeting to help you cope with your grief. To schedule a time with one of Gulfside's bereavement counselors, call 727-845-5707 or visit www.Gulfside.org/bereavement-services for helpful resources through our Grief Words Library.



The Holidays Often Impact Our Mental Health: What You Should Know

f you look at holiday marketing, advertising, and movies, it's the most joyous time of the year; however, the holiday season can and very often does evoke feelings of depression, stress, and loneliness. This year with the pandemic and other looming concerns, more people might need to give themselves a mental health check.

An increase in stress, a busy schedule, and missing loved ones (who are no longer with us) are all triggers, which can lead to depression over the holidays. People who have struggled with adverse life events such as divorce, unemployment, bereavement, chronic medical problems, psychological trauma, alcohol, or substance abuse are more likely to develop depression.

Symptoms of Depression

- Sadness
- Crying
- Loss of interest
- Feeling worthless
- Guilt
- A sense of hopelessness
- · Decreased appetite or overeating
- Decreased sex drive
- · Changes in appetite
- Changes in sleep habits
- Memory Problems
- Thoughts of death or suicide

Seek Help Immediately

Nearly 15 million people in the United States are affected by depression. If you are depressed for an extended period of time and can't seem to move beyond it, please contact your doctor, therapist, or a suicide hotline. Therapy appointments are also available online for your convenience. National Suicide Prevention Hotline: 800-273-8255.

Just a Bout of the Holiday Blues

Stress, anxiety, and depression can also be a 'normal' part of dealing with issues that arise. If you are not clinically depressed but could use a few tips to destress and unwind, the list below is a great place to start.



6 THINGS YOU CAN DO TO UNWIND AND FIND RELIEF FROM DEPRESSION AND STRESS

#1 Talk to someone. Talking to someone about how you feel can help significantly.

#2 Take time to watch your favorite Christmas or holiday movie, or enjoy some cocoa and ginger-bread cookies.

#3 Buy gifts for children in need or volunteer to get involved in the holiday spirit.

#4 Spend time with loved ones or simply enjoy the atmosphere. If you've got a friend that you can do something special with or visit, that can lift the spirit immensely. If you're new to town or you're loved ones are traveling, make a point to get out and enjoy the holiday decorations in your neighborhood.

#5 Find a creative outlet to take in the festivities. Perhaps you love painting, cooking, or making crafts. If these hobbies bring you joy, that's a great way to feel useful and enjoy your time. It's also even more beneficial to donate or gift what you've cooked or made to someone else. Giving is a great way to boost your mood.

#6 Destressing is key. Find the time to meditate, pray, take a warm bath, go to the spa, or exercise, as these can help the body and mind relax and rejuvenate your soul.

Aston Gardens at Tampa Bay is one of the most highly sought after communities, due to their dedication to senior needs, their commitment to enriching the lives of each resident and their families by providing personalized care, welcoming living spaces, and superior amenities within three distinct tiers, which include independent living, assisted living, and memory care facilities.

ASTON GARDENS AT TAMPA BAY

Aston Gardens is a luxury senior living community offering the best combinations of active-adult lifestyles and personalized care services. Wake up inspired each morning with a wealth of amenities, activities, and support at your doorstep. Explore the stylish Grande Clubhouse and indulge in our unique lifestyle services: Sensations Dining, Celebrations Activities and Dimensions Wellness.

Let our dedicated team members handle transportation, maintenance, housekeeping, concierge services and more. Here you will find compassionate people engaged in enriching the lives of seniors, ensuring their needs are taken care of every day. Aston Gardens At Tampa Bay offers the best value in affordable, carefree, senior living. Everything we do is focused on providing you the very best in senior living. It's all right here!

Now is the time to schedule your personalized tour! See why so many people want to call Aston Gardens their home!

Call 813-343-4673 today or visit astongardens.com







Stem Cell Therapy for Orthopedic Problems Is An Effective Treatment But Beware...

By Regenexx Tampa Bay, Regenerative Medicine

e understand the growing concern surrounding the Coronavirus (COVID-19) across the communities we serve. The health and safety of our patients, physicians, and staff is our top priority. Regenexx Tampa Bay has been actively preparing its offices, physicians, and employees to address these uncertainties and prevent the transmission of COVID-19. To schedule a Telehealth call with one of our physicians, please call us at 941-357-1773 in Sarasota and 813-544-3123 in Tampa. For Gold Coast Orthopedics in Aventura, FL, please call 786-855-4800.

Utilizing birth tissues to harvest stem cells for orthopedic and other areas of medicine is an exciting topic. However, there are currently no FDA-approved uses for allogeneic (coming from someone else) stem cell products other than cord blood or bone marrow transplantations after certain kinds of cancer treatments. More disturbing is the fact that vials of amniotic, placental, and umbilical "stem cells" that sales reps are selling to many physicians DO NOT contain living stem cells. This has been independently tested and confirmed by major universities and Regenexx. We urge patients to arm themselves with knowledge against these deceptive claims.

What are amniotic, placental, and umbilical tissue-based products?

As you may know, babies, while still in the womb, are encased in a fluid-filled sac known as the amniotic membrane. Following the birth of a child, the amniotic membrane and/or fluid can be collected, sterilized, and processed into a variety of tissue-based products. Placental and umbilical tissue can also be obtained for the same purpose. Regrettably, these products are being pitched and sold to doctors as "stem cell" products. Some of these products do contain growth factors that can stimulate stem cells when injected into one's tissues. However, it is NOT accurate to call them stem cell products. Legally, representatives shouldn't be making these claims to physicians and in-turn physicians should not be making these claims to patients.

Are there stem cells in these tissues?

There are in fact stem cells in these tissues at the time. of birth. However, once the tissues are processed, the cells are sterilized (killed). If these products did contain stem cells, the product would be classified as a drug by the FDA, requiring approval before being used in human clinical trials. It would not be marketable until clinical trials for each indication were completed and the drug was determined to provide benefits that outweigh its potential risks.

This takes many years and can cost \$1 billion or more. No wonder some unscrupulous companies want to bypass this process. The FDA has issued enforcement letters to companies selling unapproved products stating that their products are regulated as drugs. However, until now, the FDA has only enforced these rules sporadically expecting that the industry would regulate Itself. Unfortunately, companies knowing the FDA has stated that they won't get aggressive with enforcement until Nov. 2020, have flourished. To clarify, either these companies are selling an illegal unapproved drug or more likely, as confirmed by testing, selling dead tissue products that they claim have living stem cells. Both of these scenarios are problematic.

What else does amniotic fluid contain?

Processed amniotic fluid does retain some growth factors and cytokines that can be injected to help promote healing. But, before spending thousands of dollars on a vial of these products, you may want to consider another alternative. At this time, there is no data supporting that the use of these tissue products is better than your own platelet-rich plasma (PRP). PRP contains your own healing growth factors, is not nearly as expensive, and is easier to obtain. PRP is an excellent option that likely accomplishes the same thing, if not better than, a vial of amniotic fluid for a fraction of the price.

Why are sales reps pushing amniotic, placental, and umbilical "stem cells"?

Expensive vials of these tissue-based products represent a scalable, one-size-fits-all product that aligns with the pharmaceutical industry's traditional mass marketing business plan. On the other hand, PRP requires a doctor's office to take blood from the patient and process it into a growth factor-rich therapeutic. Because the PRP comes from the patient's own blood, this eliminates any possibility of bodily rejection. If processed correctly, it can also be customized to the needs of the specific patient. So why are sales reps pushing ready-to-inject vials?

For many providers, PRP is inconvenient and time-consuming. Also, most providers probably believe they are using live "stem cells" because they believe what they

are being told. Unless a physician has access to state-of-the-art labs to fully investigate a product, they must rely upon sales pitches that are potentially full of deceptive claims.

How do you know these vials contain no stem cells?

If these products 'did contain living stem cells and were approved by the FDA, Regenexx would have signed on to become one of the biggest customers. The reality is that we have conducted lab research, determined the validity of these claims, and uncovered deception. Research scientists at Regenexx and the Interventional Orthopedics Foundation (IOF) were the first to begin testing these claims. Other academic research labs have since validated the initial findings - that is the results concluded that there were no living cells in these products, the products didn't help older stem cell performance, and didn't contain more growth factors than a PRP injection.

Regenexx has published a large percent of all orthopedic stem cell research worldwide, has the world's largest database patient registry tracking outcomes and safety, and is the only protocol when delivered by certified Regenexx physicians, that is receiving insurance coverage by self-Insured employers across the country (>7 million covered lives).

Knowledge is power. The marketing of amniotic, placental, and umbilical "stem cells" has been misleading at best. Even though we may be able to justify using them for their growth factors, the reality is that your own PRP or concentrated bone marrow (compliant with FDA regulations) is likely a better overall treatment option.







James Leiber, D.O. | Ron Torrance II, D.O. | Ignatios Papas, D.O.



RegenTampaBay.com

8600 Hidden River Parkway, Suite 700 Tampa, FL 33637

813-296-2614

Sensory-Friendly DIY Activities for Kids

s the holidays and school breaks approach, it can be a great time to create some in-home activities with your family! Sensory activities employ the senses of sight, smell, touch, sound, and taste to create interesting, fun sensations that allow children to interact with their environment in ways they typically would not be able to otherwise. This blog post is all about providing some ideas and sparking some interest around creative activities you can put together with everyday materials.







Make Your Own "Snow!"

Living in Florida gives us warm weather year-round, which sounds great for anyone that has ever had to scrape ice off of their car's windshield in the morning before driving to work or shovel snow off of their driveways and sidewalks. This activity will give you all of the sensory goodness from touching and playing with the cold snow indoors (or outdoors) without all of those daily snow-related chores!

Here is what you will need:

- A large bowl
- Spoon/stick for mixing
- ½ Can of shaving cream (refrigerated for a short time to give the "cold" effect)
- 1 Box Baking soda
- Clear glitter (optional)
- Newspaper or plastic wrap to cover any surfaces for easier clean-up

The directions for this activity could not be simpler just mix the ingredients together and enjoy! The more you mix and the longer the ingredients sit out lead to a more crumbly-textured "snow!" If the mixture feels too wet or too dry you can add more baking soda or shaving cream to reach your desired texture and consistency. Keeping the shaving cream in the fridge prior to mixing is also optional, but the cold cream should help the "snow" feel like the real deal. The glitter is also optional – it can tend to be a bit difficult to clean up if not carefully contained within the activity.



Edible Wearables

This activity is all about hole-y snack foods! Who can resist edible wearables? While assembling these wearables, you will have an opportunity to practice labeling some sensory feelings related to taste such as sweet, salty, and maybe bitter or savory depending on the snacks you want to string and eat! Here's what you will need to complete this activity:

- String (edible or other food-safe material)
- Your favorite snacks (with holes!)
- Safety needle (optional)

There are some versions of this sensory activity that use an edible alternative for the string, like red licorice and "Fruit by the Foot"-type rolls, but some of the alternatives may be hard to tie-off and successfully wear. First, cut a piece of string about twice as long as you want the wearable jewelry to be and begin to knot one of the ends to be larger than the largest hole on the snacks you plan to use. Next, get to stringing! You can use a safety needle on one end of the thread to help make it easier to place the string through the items, but it is not necessary to successfully create your masterpiece. Foods that have holes will be the easiest to work with such as chocolate-dipped pretzels, Veggie Straws, Cheerios, and Life-Saver gummies. If you are using the safety needle, you may be able to use it to string other items such as gummy bears that otherwise do not have neatly made, ready-to-string holes. While stringing, be sure to leave some room to tie the ends together! After you are finished adding the snacks to the string, join the ends together at the desired length and tie them together to complete the wearable item! The final step is to wear and enjoy your creation.





Sensory Squish Bags

This activity is great for visual and tactile sensory feelings! Sometimes, squishing gels and slimes can make a big mess. The great part about this activity is that it is entirely contained in a plastic bag. The items will be suspended in a gel so the design should hold its shape, and the bag can be squished and squashed without any of the mess! Here is what you will need for this activity:

- A plastic sandwich or gallon bag that can be zipped close
- Clear hair gel
- Food coloring (optional)
- A permanent marker (optional; to make designs on the bag)
- Items to fill the bag with
- Duct tape or masking tape to seal the bag

First, draw any designs you would like to add on one side of the bag. Next, pour a generous amount of clear hair gel into the plastic bag. Then, add food coloring if desired. A little food coloring can go a long way here the gel will become more opaque as you add more and more food coloring, so only add a little if you would like to see through it (for that "stained glass" appearance). After the gel is ready, add in the small items! Depending on the theme of your bag you can add beads (or "ornaments" to decorate a tree design), googly eyes, small plastic animals, foam shapes, and more! The sky really is the limit with what you can add to your bag. Adding a variety of items can provide an excellent opportunity to practice your child's tacting (labeling) and intraverbal skills. For each item you add, you can ask many questions about the color, size, where you can find those items, and so much more. Finally, use tape to seal the bag so that it will not open with all of the squeezing and squishing. Now the squish bag is ready to play with! Push the items and gel around to fill the shapes you drew on the bag and hold it up to the light or place it on a window to see everything from a new perspective!

For other great, sensory friendly ideas, or to find out more about Tampa's leading provider of pediatric Autism therapy, visit: bcotb.com

Bcotb.com | (813) 814-2000 | info@bcotb.com Serving Brandon, Carrollwood, Oldsmar, Wesley Chapel, and Westchase!

VEIN DISEASE AFFECTS WOMEN MORE FREQUENTLY THAN MEN

ver the past decade, there has been raised awareness in diagnosing and treating venous insufficiency. It can happen to both men and women, but women have a greater prevalence of the condition. There is evidence that hormonal changes, pregnancy, and lifestyle habits may impact the severity of women's venous insufficiency. A buildup of excessive pressure on the legs can cause the veins to stop working properly, impeding blood flow and causing blood pooling in the lower extremities. Often, this is related to prolonged sitting or standing.

A study of venous disease in women looked at the epidemiology and prevalence of the condition. Women, due to many etiologies and risk factors, are particularly prone to venous disease. One main cause of venous disease in women is pregnancy.¹

Causes of Vein Disease

The surge of hormones during pregnancy cause a woman's veins to dilate. After delivery, the veins do shrink in size but not as small as they were prior to pregnancy. Each pregnancy causes a woman's leg veins to become larger.

Vein disease in women and men is primarily a result of heredity. So, even women that have never been pregnant may also develop venous insufficiency. You can eat right and exercise regularly and still suffer from serious vein problems.

Venous insufficiency is also related to lifestyle choices and work habits. As mentioned, these can include standing or sitting for prolonged periods due to a women's profession, health, or daily routines. Many times a sedentary lifestyle and obesity may exacerbate vein disease.

Occupations requiring prolonged sitting and standing may lead to venous flow problems. Standing and sitting put more pressure on your veins than walking. It is very important to sit at the proper height. We often sit too high and put pressure on the back of our thighs. We should sit on our "butt bones," not our thighs. Prolonged pressure on the back of your thighs compresses venous blood outflow and lymphatic fluid outflow. Your knees should be about a ½ inch higher than your hips when sitting down. Most chairs are not adjustable so put a small stool underneath your feet.



How Serious is Venous Insufficiency?

Healthy veins have valves that prevent the backward flow of blood down into your legs. Vein disease is caused by faulty vein valves that allow backward leakage of blood. Backward blood flow causes your veins to enlarge, bulge, and twist resulting in leg symptoms including restless legs. You do NOT have to have bulging varicose veins to have significant, life-style limiting symptoms. Vein disease may or may not be associated with varicose veins, spider veins, skin changes and venous ulcerations, or restless legs and indiscriminately affects between 30–40 million Americans.

Signs and Symptoms Vein Disease:

- · Itching
- Heaviness/tiredness
- Aches/pain/tenderness
- · Burning
- Cramping
- · Night cramping
- · Restless legs
- Spider veins -- especially below your knees or near your ankles
- · Bulging, varicose veins
- · Ankle swelling
- Skin discoloration slight or obvious darkening of your skin near your ankles
- Bleeding veins
- Ulceration

How Can I Be Evaluated for Vein Disease?

Contact Vein911 Vein Treatment Centers to schedule an evaluation. A careful history and physical exam are usually all that is necessary to make an accurate diagnosis. A 30-minute ultrasound exam of your legs is also performed which confirms evidence of vein disease.

Why Should I Choose Vein911?

Patients travel from around the USA and the world to seek the care of Vein911 Vein Treatment Center's Vein Care Specialists. Vein911 is led by Chris Pittman M.D., FAVLS, FACR, a world-renowned vein care physician leader, providing the highest standard in diagnosis and treatment of vein disease. Vein911 offices are award-winning for both patient and employee satisfaction.

Dr. Pittman is triple board-certified in Venous & Lymphatic Medicine, Interventional Radiology, and Diagnostic Radiology. While many doctors dabble in vein care, we treat only vein patients all day and every day. We have treated thousands of patients just like you. Vein911 succeeds where others fail.

How Does Vein11 Treat Vein Disease?

Ultrasound shows leaking vein valves and guides your non-surgical treatment. There is no role for surgery in vein care. Ultrasound-guided, minimally invasive treatments have revolutionized vein care over the last 15 years. Your vein procedure is virtually painless, takes less than an hour, and there is NO recovery time! Vein-related problems resolve after your leaking veins are treated.

Choosing the Right Vein Care Specialist is Imperative Not all vein doctors are equal. Modern vein treatment is not a surgical disease and seeing a surgeon or "vascular" surgeon is no guarantee you will receive state-of-the-art vein care. What distinguishes Dr. Pittman from other "vein specialists" is the breadth of experience and skill he has in working with veins. Vein911 customer satisfaction scores far exceed industry averages.

Vein911 Vein Treatment Centers have three convenient locations - South Tampa Near St. Joseph's Hospital, Clearwater near Mease Countryside Hospital, and Wesley Chapel near Advent Health Wesley Chapel Hospital.

References

 Jt Lohr, Venous disease in women: Epidemiology, manifestations, and treatment.



WWW.VEIN911.COM

Don't Ignore Your Leg Symptoms! Call Vein911 Today at (855) 201-2558.

Include Good Nutrition in Your Holiday Meal Planning

During this time of the COVID-19 pandemic, boosting your immunity is more important than ever. According to the Centers for Disease Control (CDC), people who have a well-balanced, nutritious diet tend to be healthier and have a stronger immune system with a lower risk of chronic illnesses and infectious diseases. Studies have even shown that a healthy diet can reduce your risk for some types of cancer.

WHAT FACTORS CAN AFFECT OUR IMMUNE SYSTEM?

There are a number of factors that can have a negative impact on our immune system, including aging, lifestyle choices, such as smoking and excessive alcohol, stress, chronic disease and poor diet. Some factors, such as aging, are beyond our control; however, when it comes to proper nutrition, we can make positive choices that will help boost immunity.

As we age, our immune system can become less effective; in many cases, this decline is worsened by poor nutrition. Research has also shown that a poor diet can result in obesity and actually increase one's risk for disease or chronic illness. Conversely, eating a variety of fresh, unprocessed, plant-based foods provides the vitamins, minerals, proteins and antioxidants your body needs to keep your immune system functioning at its highest level. Drinking enough water and cutting down on or avoiding sugar, fat and salt significantly lowers your risk of obesity, heart disease, stroke, diabetes and certain types of cancer.

CAN I STILL EAT THE FOODS I LOVE - ESPECIALLY **OVER THE HOLIDAYS?**

Florida Cancer Specialists (FCS) has a team of 12 registered dietitians, all of whom have the CSO (Certified Specialist in Oncology Nutrition) certification, and who provide education, support and nutritional counseling for cancer patients, including how to adapt favorite family recipes to make them more healthy. They offer the following tips for healthy holidays:

• Drink 8-10 glasses of water every day. Water is not only essential; it also helps you feel fuller. Often, if you are hankering for a snack, drinking a glass of water will quell or delay cravings.

- Eat fresh, unprocessed foods every day. These include fruits, vegetables, legumes (lentils, beans), nuts and whole grains.
- Raw vegetables are great for snacks or holiday parties, and, if you just must have a dip, consider using hummus, guacamole or a dip made from low-fat yogurt, lentils, white beans or even nuts. You can find lots of great recipes on the Internet.
- Choose white meat and fish, which are generally lower in fat than red meat.
- Avoid trans fats, which are often found in processed food, fast food, fried food, frozen food, pies, cookies, etc.
- Eat less salt and sugar; choose healthy snacks such as fresh fruits and vegetables.

You can also adapt your favorite holiday recipes by substituting healthier choices for the recipe ingredients.

HERE ARE SOME IDEAS TO GET YOU STARTED:

- Cream of Wild Rice Soup Substitute blended white beans, instead of heavy cream, to provide thickness.
- Sweet Potato Casserole Instead of canned sweet potatoes and marshmallows, use fresh sweet potatoes and honey with a touch of brown sugar and
- Ambrosia Use pineapple, oranges, apples and bananas to provide lots of vitamin C; top with toasted almonds and coconut to make this a delicious, healthy dessert.
- Green Bean Casserole (a holiday classic) Instead of canned cream of mushroom soup, sauté fresh mushrooms and make your own white sauce using skim milk.
- Lemon Cheesecake Can be made with reduced-fat cream cheese; lemon zest adds lots of flavor and aroma.

• Pumpkin Mousse or Pudding - A delicious alternative to pie; sprinkle ginger snap crumbles on top for texture.

WORLD-CLASS CANCER TREATMENT CLOSE TO HOME

Florida Cancer Specialists & Research Institute (FCS) has a network of expert, Board-certified physicians who bring world-class cancer treatments to local communities, both large and small, across the state in nearly 100 locations. FCS is on the leading edge of clinical trial research, which provides patients access to the newest, most innovative treatments.

Florida Cancer Specialists treats patients with all types of cancer, and offers a number of services, such as an in-house specialty pharmacy, an in-house pathology lab and financial counselors at every location, that deliver the most advanced and personalized care in your local community.



Hudson

7651 Medical Drive Hudson, FL 34667

Hudson North

14100 Fivay Road, Suite 380 Hudson, FL 34667

New Port Richey

8763 River Crossing Blvd. New Port Richey, FL 34655

New Port Richey West

5802 State Road 54 New Port Richey, FL 34652

Wesley Chapel

26823 Tanic Drive Wesley Chapel, Florida 33544

Zephyrhills

38010 Medical Center Ave Zephyrhills, FL 33540

For more information, visit FLCancer.com

We remain sensitive to coronavirus concerns and are dedicated to safely serving our cancer patients.



A cancer diagnosis can feel unexpected, leaving you questioning what to do next. But, within 72 hours, Florida Cancer Specialists gives you and your family the comfort of a personalized treatment plan. Our experienced doctors and nurses provide immunotherapy, the latest technologies from clinical trials and targeted treatment based on your cancer's genomic profile. And with world-class care that's close to home, we're always here to make treatment simple and clear.

By your side - every step of the way.

Caring for patients at our six Pasco County locations.

Radiation Oncologists:

Sawsan G. Bishay, MD Larry Gandle, MD Vivian Griffin, MD Arthur Joseph Matzkowitz, MD Gerald H. Sokol, MD, MSc, FCP

Medical Oncologists:

Jorge Ayub, MD Ayman Barakat, MD Mamta T. Choksi, MD Uday Dandamudi, MD Eva Gupta, MD Kapisthalam S. Kumar, MD, FACP Shilen Patel, MD Ramya Pinnamaneni, MD Joseph M. Sennabaum, MD

David Wenk, MD

Gajanan A. Kulkarni, MD

Gail Lynn Shaw Wright, MD, FACP, FCCP

*All required paperwork must be provided at time of referral.







FLCancer.com



GAINESWave Has Helped Numerous Men, Just Like You

Physical Medicine Center is Offering a GAINESWave Holiday Special

BY DR. ROBERT LUPO, D.C.

o you have erectile dysfunction? Most standard medical practitioners will start a man on the "little blue pill," but this only masks the symptoms of ED and it definitely doesn't treat the cause. There is a common misconception that ED is just another sign of aging, but that couldn't be further from the truth. Any man that is showing signs of erectile dysfunction should seek alternative and thorough medical evaluation and treatment from a physician that not only understands the disorder but one that also offers the most advanced treatment to address your overall health.

Dr. Lupo of the Physical Medicine Center focuses on your cholesterol, blood pressure, total vascular health, blood sugar, and hormone levels to treat your root cause of ED. These disorders almost always run parallel to ED. In addition to these conditions, Dr. Lupo employs the most advanced ground-breaking technology, which utilizes high-frequency shockwaves to break up the plaque in the penis. This technology is called GAINSwave.

Treat ED's Cause with GAINSWave

The standard treatments for erectile dysfunction are prescription medications or injections that cause an erection for a limited amount of time. However, there is a better way than the standard of care by actually treating erectile dysfunction at its core. The GAINSWave is a revolutionary, non-invasive treatment that addresses the underlying causes of ED. GAINSWave uses scientifically proven technology through sound waves to stimulate blood circulation, tissue regeneration, and removes plaque build-up. Traditional treatments for ED, such as pills or injections, lose effectiveness over time and have to be used every time a man wants to engage in sexual activity. GAINSWave helps men to feel like themselves again and to enjoy their lives.

GAINSWave utilizes high frequency, low-intensity soundwaves to improve blood flow to the penis, remove micro-plaque, and stimulates the growth of new blood vessels. GAINSWave uses a specific protocol designed to optimize efficacy, safety, and results. Over 80% of Erectile Dysfunction (ED) issues are caused by reduced blood flow. GAINSWave has developed a protocol to treat ED and Peyronie's disease (scar tissue) as well as enhance sexual performance.

it's Never too Late

Men who are just beginning to see ED warning indicators should seek the earliest treatment possible. The reason is that it has been well documented that if early diagnosis and treatment are started when a man is younger (the 30s, 40s, 50s) there is an increased chance that the ED will very likely no longer need medical treatment and their arteriosclerosis can dissipate. There have been multiple peer-reviewed studies that indicate that GAINSwave treatment can potentially cure ED in some patients. The sooner you intervene with treatment, the better your outcome will be, but it's not too late. GAINESwave has helped many patients with advanced ED conditions.

Almost everyone will experience a decline in sexual functioning. But with the advent of Regenerative medicine, Erectile Dysfunction is no longer an inevitable part of aging. GAINSWave is based on a series of over 30 clinical studies showing a greater than 75% success rate in treating Erectile Dysfunction (ED).

Don't Miss Out on This Limited Tine Offer: ~HOLIDAY SPECIAL~ \$250.00 off any GAINESwave Treatment



Physical Medicine Center has many Google Reviews to Share with you. You can find those at Google.com/Reviews/PhysicalMedicineCenterTampa. We've highlighted a few:

"The minute you coll the clinic you get the feeling that you are going to receive excellent treatment. They are very thorough and friendly. Dr. Lupo explains things thoroughly-Is a place that I would highly recommend."—Jose

"The staff of Physical Medicine are excellent. Their professionalism and knowledge of specific procedures being used I find very reassuring. I am trying to regain my ability to become "normal" again after prostate cancer and I am in treatment using the Gainswave technology along with the P-shot injections..."—Dan

"I have been coming to Physical Medicine Center far many years. I have a number of things wrong with my back, including Osteoarthritis, and a number of herniated discs. If it were not for Dr. Lupo and his great staff, I would have opted for some major back surgery years ago. Over the years, he has been able to let me enjoy a goad quality of life, often with very little or no pain..."

—Craig

DON'T JUST MASK YOUR SYMPTOMS— TREAT THE ROOT CAUSE!

Dr. Robert Lupo, D.C.

Dr. Robert Lupo is the clinic director at Physical Medicine Center located in north Tampa near the University of South Florida and New Tampa, Physical Medicine Center is a multidisciplinary medical center that offers Medical Care, Chiropractic Care, and Physical Therapy. Dr. Lupo attended Life University in Marietta Georgia and graduated with a Doctor of Chiropractic degree in 1985. Dr. Lupo has taken postgraduate education in chiropractic orthopedics, neurology, spinal disc injury care, and auto accident and injury care. Physical Medicine Center also offers massage therapy, treatment for dizziness, balance disorders, Spectra cell nutritional blood analysis, bio-identical hormone replacement therapy for men and women and offers the nationally known Medifast weight system.

If you want drug-free alternative options for your health needs, look no further than the Physical Medicine Center in north Tampa. The Physical Medicine Center treats both male and female patients who desire alternative therapies to get to the root cause of their conditions. Call them today at 813-607-5095 to schedule your appointment.



where wellness and beauty meet

Physical Medicine Center, Inc.

14522 University Point Place North Tampa, Florida 33613

813-978-0020 www.RidetheGwave.com



A Breakthrough Solution for Men Seeking Better Erections & Optimal Sexual Performance



SERVICES:

- GAINESWave Therapy
- Hair Loss Treatment
- Platelet Rich Plasma (PRP) Therapy
- Intravenous Nutritional Therapy
- Zerona Fat Loss Laser Therapy
- Venus Freeze Firm Skin Therapy
- Auto Injuries
- Spinal Decompression Therapy
- ALCAT Food Allergy Testing
- Trigger Point Injections
- Massage Therapy
- Headaches/Migraines
- Chiropractic Care
- Hormone Replacement Therapy



CALL TODAY TO SCHEDULE YOUR
CONSULTATION WITH DR. ROBERT LUPO
AND GET YOUR SEX LIFE BACK.

813-978-0020



where wellness and beauty meet

DR. ROBERT LUPO, D.C.

www.mybackinplace.com 14522 University Point Place, North Tampa, Florida 33613

How Nancy Went from Excruciating Neck Pain All Day, Everyday....to No Pain!

illions of people are suffering from chronic pain. Some resort to surgery and some may take pain medications to mask the symptoms or just suffer silently through it all, day in and day out, they are alternative treatments that are helping alleviate pain for countless individuals. One of those methods is radiofrequency denervation (RF).

Radiofrequency Denervation

Using light sedation and local anesthesia called radiofrequency denervation is the answer that many individuals are waiting for to alleviate their pain. Neurotransmitters directly sensitize the nerve endings in our bodies via the brain. With radiofrequency denervation, the nerves that are damaged, narrowed, or impinged, are treated with a low-level of localized heat, causing the nerve to stop sending signals to our brain through an interruption in the nerve conduction.

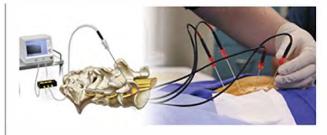
This procedure is entirely safe and effective. It has been used for many years, with long-lasting results for people suffering from pain. The entire process is performed and monitored under fluoroscopy, which is a moving X-ray that is visible to the surgeon on a digital screen. The nerve endings are then located through a probe that is inserted through a tiny needle into the spinal area. Once the damaged nerves are determined, a small lesion is created through the controlled heating of the probe through medium-frequency alternating current. This will alleviate the pain signals to the brain, allowing the patient to be virtually pain-free. The entire procedure takes approximately 20-30 minutes, and patients can resume normal activities within a short period of time. It is easy to reach the nerves of the hip and knee with this approach.

Radiofrequency denervation is able to treat other areas in the body as well. It is commonly used for headaches, facial pain, back pain, complex regional pain syndrome, peripheral neuropathies, trigeminal neuralgia, disc denervation, and neck pain.

A Patients Perspective

About nine months ago, Nancy began to have pain in her neck, shoulders, and arm. She also started to have numbness and tingling in her fingers. "Every time I put my arms up to use my computer, rest them on a table, or even during a manicure, my pain was excruciating. I was in pain 65% of the day." Nancy explained. Her MRI showed cervical spondylosis, which is narrowing of the vertebrae and impingement of nerves.

Like so many others, she continued to live with her pain with no relief from traditional treatments like NSAIDs (ibuprofen), and massage. When it started to affect her quality of life severely, Nancy knew she had



to do something. Her husband told her about Dr. Sunil Panchal's success in helping many patients with alternative treatment methods.

Nancy had worked in the medical field for over 20 years, and she told her husband that she would never see a pain specialist because Nancy did not believe in that type of patient care, but as time went on, she needed relief and decided to see Dr. Panchal.

"When I met Dr. Panchal, he was very thorough and spent a lot of time with me. He explained that radiof-requency denervation would be a good option, and he also was upfront that sometimes RF takes several attempts to work. I was hesitant at first, decided to give it a try." Nancy continued, "I had my procedure in early November, and my pain is completely gone. Dr. Panchal is a very meticulous physician; his patient care and follow up is also very impressive. I've had three follow up appointments with him since my procedure to track my progress, and things are perfect. In his waiting area, many of the patients like to share their stories, and there are so many people that are pain-free because of his innovative, dedicated care."

The cervical spine is often afflicted with pain and stiffness due to multiple conditions and alignment issues. Commonly arthritis plays a significant role in cervical spine degeneration, which can lead to a limited range of motion and a great deal of pain, but other conditions affect the cervical spine as well. These can include herniated discs, stenosis, facet dysfunction trauma, and improper posture. RF is an ideal procedure for many patients that want to avoid surgery and addictive medications.

Although surgery is critical in certain situations, finding alternative methods to treat the underlying condition is always the first step. National Institute of Spine and Pain is a state-of-the-art facility that specializes in the treatment of spine and orthopedic conditions, as well as acute and chronic pain management. They provide the utmost quality of care for patients to address the problem directly, and if needed, provide for their pain management needs.

At National Institute of Spine and Pain, they treat each patient individually, using the latest equipment and various innovative procedures to diagnose pain and determine your care needs. National Institute of Spine and Pain's President and Founder, Sunil J. Panchal, MD, is a board-certified interventional pain/ minimally invasive spine physician. He earned his Bachelor's degree in Biology from Rensselaer Polytechnic Institute in Troy, NY, and earned his medical degree from Albany Medical College of Union University in Albany, NY. In addition, Dr. Panchal completed The Business of Medicine Graduate Program at Johns Hopkins University in Baltimore, MD. Dr. Panchal completed an internship in general surgery at the University of South Florida in Tampa, a residency in anesthesiology at Northwestern University in Chicago, IL and a fellowship in interventional pain medicine at the University of Illinois in Chicago. He previously served as co-director of the chronic pain service and director of the multidisciplinary pain fellowship training program at Johns Hopkins University and subsequently as director of the division of pain medicine at Cornell University in New York. He is a member of the North American Spine Society, the North American Neuromodulation Society, the International Neuromodulation Society, and the American Academy of Pain Medicine. Dr. Panchal has authored numerous peer-reviewed journal articles and has served as a reviewer and editor for several journals. He is the co-editor and co-author of the textbook Comprehensive Treatment of Chronic Pain by Medical, Interventional, and Integrative Approaches (2013). Dr. Panchal is a principal investigator in numerous clinical trials, including a current study evaluating sacroiliac joint fusion. Dr. Panchal also served as the Chair of the National Comprehensive Cancer Network Cancer Pain Panel and has lectured widely at the national and international level. He is actively involved in the development of novel analgesics and neurostimulation devices, and in clinical research protocol design.

At National Institute of Spine and Pain, their goal is to strive to deliver the highest quality of comprehensive care for those who are suffering from spine, joint, and nerve injuries. They have many alternatives to help you with your personalized treatment needs. Please visit their website at www.nationalinstituteofpain.org, or call them at (813) 264-PAIN (7246).

National Institute of Spine and Pain

4911 Van Dyke Rd., Lutz, FL 33558 10740 Palm River Rd, Suite 490, Tampa, FL 33619

(813) 264-PAIN (7246) www.nationalinstituteofpain.org



Learn How Your Gynecological Visit Can Provide a Welcome Gift For You & Your Partner!

By Parveen Vahora, M.D.

he holiday season can be stressful and full of extra activities, which is why it's even more important not to forget about your health. It's critical to make sure you've scheduled your year-end medical appointments, and this also includes your gynecological visit. Regular wellness exams are essential to early diagnosis and staying healthy, but many women also secretly suffer with sexual dysfunction.

As women age, it's common to start to encounter changes in sexual health. Some of the disorders are pain, dryness, lack of sexual desire, and while these are NOT a "normal part of aging," these symptoms are often attributed to VVA (Vulvovaginal Atrophy). VVA is caused by a limited estrogen supply. The walls of the vagina start to thin out, causing dryness, burning, and inflammation. This can make intercourse very painful (dyspareunia), cause urinary disorders and can even interfere with daily activities for many women due to the extreme pain and discomfort that it causes.

Many women believe this is an inevitable part of aging, but that's not true! It's a treatable condition with remarkable outcomes.

Women no longer have to keep their dyspareunia a secret, or worse, let it go untreated. There is a procedure that is working for many women. It's called MonaLisa Touch[®], which is an advanced technique that has helped countless women turn back the clock. and it's 100% non-invasive!

MonaLisa Touch®

Non-Hormonal Advanced Treatment

Dr. Vahora offers MonaLisa Touch[®], an advanced procedure that revitalizes the vagina and makes it feel like a younger vagina. For Countless women and their partners, it has turned back the clock of time.

MonaLisa Touch® is an advanced laser therapy for the vagina and vulvar. There are no medications, not cutting and no lengthy healing times with this procedure. It's similar to having a basic Pap smear test done. The laser does not hurt or cause any pain. Patients will only feel tiny vibrating sensations from the machine, and the best part is that the entire procedure is accomplished in an outpatient, office setting.



The laser assists with the body's cell renewal and will regenerate the mucous membrane and help with the restoration of collagen and renewing the proper trophic balance to the membrane.

Now it's possible to have relief from vulvovaginal atrophy due to the MonaLisa Touch's ability to gently improve the tissue of the vaginal mucosa. The laser stimulates the production of collagen, improving the functionality of the treated area and restoring the proper trophic balance to the mucous membrane.

MonaLisa Touch® Procedure Benefits

- Non-invasive
- No surgery
- No anesthesia
- No hormones
- No downtime
- Quick results
- Comfortable in-office procedure

MonaLisa Touch® is quick, safe, convenient, and offers incomparable results!

Rejuvenate Your Sex Life

You and your partner will both benefit from this procedure, as intercourse will be pain-free and pleasurable once again. Mona Lisa Touch allows restoration, healing, and a renewed enjoyment of each other. You'll be amazed at how effective this procedure gets you back to where you once were in your relationship.

The office of Dr. Parveen Vahora is small, intimate, and welcoming. Women under their care are treated with the utmost respect, which means they offer personalized care: educating on conditions and treatment options as well as preventative measures. Their focus is on sexual health—offering MonaLisa Touch® for patients going through menopause as well as post-menopausal women, breast cancer survivors, and those suffering from pain during intercourse or intense dryness. They also offer genetic testing for breast, ovarian, and colon cancer. From birth control to robotic surgery, Dr. Vahora has got you covered.

They follow Enhanced Recovery After Surgery (ERAS®) protocols, which take a comprehensive look at all areas of the patient's journey through surgery and recovery, creating a well--coordinated, team--oriented approach to surgical care for better outcomes. Weaving this into personalized care plans, Dr. Vahora and her team get patients back to their normal routines faster.

Inspiring Women to Live Their Best Life by Providing Compassionate and Personalized Care.

Gift Yourself This Holiday Season!

What better time to take care of yourself, and what better way than to regain your desire, pleasure and rejuvenation! MonaLisa Touch is the perfect Holiday gift for you and your partner.

Don't just live with your sexual discomfort, get the relief and new beginning that you are worthy of. Call today to schedule an appointment and/or your Mona Lisa Touch consultation at Info@ParveenVahoraMD.com or call (727) 376-1536.

Dr. Vahora is an expert on reproductive cancer diagnosis, sexual health and intimacy; please contact her office to schedule a consultation.

FOR APPOINTMENTS CONTACT: Email info@ParveenVahoraMD.com Text Line: (813) 548-4412 Office Line: (727) 376-1536



UNDERSTAND YOUR PARENTS' AGING STRATEGIES BEFORE A CRISIS OCCURS

By T. Edmund Spinks, Esq.

any adult children in the US live far away from their parents. Managing aging parents or in-law medical events can be a serious challenge without proper preparation and understanding of what your parents' strategy may or may not be, no matter where you live. Do you know what legal documentation your parents have in place regarding their medical care? Do they have advance directives that can help guide your medical decision-making process?

Medical advancements facilitate aging Americans' longevity even with comorbidities such as high blood pressure, diabetes, atrial fibrillation, and other health issues. Hospitals can typically fix non-life-threatening conditions easily enough, but what happens when a parent is released to return home? Are you prepared? Is there a plan? Many adult children tend to practice avoidance, denial, and wishful thinking when thinking about their aging parents' behalf in a potential medical crisis. It is advisable to organize and prepare for the changes that inevitably come to your parents' health.

More than ever, seniors are choosing to live independently and with autonomy about their life decisions. Even if your parents are in a well-run continuing care retirement community, there will come a day when their health will force a change in their lifestyle and living arrangements. Many parents will resist "help," which they may consider more as interference. Whether they believe they are being a burden to you or decline a geriatric care manager's services due to "cost" concerns, most older people do not want others interfering in their private affairs.

The goal is to find a way to help while still affording your parents the dignity and respect they want and deserve.

The goal is to find a way to help while still affording your parents the dignity and respect they want and deserve. To achieve a comprehensive plan on your parents' behalf, travel to them for an honest discussion. If this is not possible due to COVID-19 restrictions, then virtual meetings are best, followed by



phone calls as hearing loss typically makes communicating useful information difficult. Even on a screen, a face-to-face connection allows a parent to read lips, which is a typical strategy for older people experiencing hearing loss.

Review what legal paperwork your parents have and make sure it is in order. Many documents have a signature from many years ago, and things may have changed. If there is no designation of a medical power of attorney, be sure there is a document naming a "personal representative" to address restrictions outlined in the Health Insurance Portability and Accountability Act of 1996 (HIPAA). This document allows the waiving of privacy concerns that permits access to a parent's medical information while the parent is in the hospital. You can only work within the authority they choose to provide. Consulting with an attorney, can help identify gaps in their planning and recommend ways to fill those gaps so everyone can have peace of mind.

Create an up-to-date list of all your parents' doctors. The list should include medical contact information and all medicines (prescription or otherwise) that the parents take. If their general physician is not a geriatric specialist, it will help to find them one. Post-hospital fog and newly prescribed medications from an adverse health event can create confusion in an older parent. A geriatric doctor will know to look for and resolve these types of issues. Ask about the parameters for health care intervention.

Explain to your parents that being released from a hospital for a non-life-threatening, yet serious health episode is usually followed by the need for a care manager, at-home nursing care, or at least companion care. This additional care should not fall to a spouse if the parents live together. A spouse has their unique role to fill as well as personal health challenges with which to contend. Heaping an increased responsibility for spousal health care upon them may be damaging to their health.

Before an unforeseen medical crisis can occur, identify several qualified agencies in your parents' hometown. Review each agency and candidate carefully. It is easier to integrate a suitable candidate at the outset than having the chaos of retaining and releasing multiple workers. Maintain a strong relationship with the agency provider. They are an essential resource, and you will probably need them in the future.

Take the time to learn the specifics of your parents' healthcare and living arrangements. Coordinating your plan of response is contingent upon whether your parents live independently, in assisted living, or a retirement community. Wherever it is your parents live, their first desire will be to go home after an unexpected hospitalization. The desire to return home is a universal truth. Knowing the agencies that can quickly provide the type of care your parent needs in their home setting will go a long way to a successful transition. The faster you can meet the need, the easier it will be on your parent.

Knowing your parents' aging strategies may not address every issue you might encounter because they may not have all the necessary decisions and documents in order; but planning before a crisis will lead to a more successful outcome.



(813) 651-1233 WWW.SPINKSLAWFIRM.COM

A New Study Announced Hyperbaric Oxygen Therapy for Alzheimer's and Dementia is an Effective Treatment for Halting and Reversing the Disease

Izheimer's is the most common form of dementia and unfortunately, we all know someone that has been diagnosed with the disease and the devastating effects of losing not only memory, but the "wholeness" of the individual can be overwhelming. Nearly 5.2 million Americans have some form of dementia, and that number is expected to triple by 2050. Experts estimate that an Alzheimer's diagnosis will affect close to 15 million people by mid-century.

When oxygen and blood can't reach the brain, the brain cells begin to die very rapidly. Oxygen is the critical element of every cell in our body. Our bodies take in oxygen, and our bloodstream begins to flood our tissues and organs with oxygen-rich blood. Researchers are finding that increasing the supply of oxygen to a patient's damaged brain areas can reduce and alleviate brain damage by reducing inflammation and regenerating brain matter.

Hyperbaric oxygen therapy (HBOT) is a medical treatment that delivers 100% oxygen to a patient's pulmonary system while they are within a pressurized chamber. This saturation of oxygen allows high-levels of life-sustaining oxygen to be delivered to the tissues and organs. This increase of the partial pressure of oxygen at the cellular level accelerates the healing processes and assists in the recovery from numerous indications.

HBOT, Alzheimer's Case Study

Dr. Paul Harch, and Dr. Edward Fogarty of LSU Health New Orleans School of Medicine and the University of North Dakota School of Medicine, have the first documented case via Pet Scan that shows remarkable results in reversing Alzheimer's disease with hyperbaric oxygen therapy.¹

A 58-year old female patient with diagnosed Alzheimer's disease via SPECT tomography and PET brain imaging, who was progressing and experiencing rapid cognitive decline, was treated with hyperbaric oxygen therapy for 66 days. She received

treatments 5 days per week for a total of 40 treatments at 1.15 atmosphere absolute/S0 minutes total treatment time.¹

After 21 HBOTs the patient reported increased energy/activity level, mood, and ability to draw a correct clock face, perform activities of daily living, and work crossword puzzles. Rivastigmine patch was started and discontinued after one week due to ineffectiveness (patient report). At completion of 40 HBOTs patient reported increased memory and concentration, sleep, conversation, appetite, ability to use the computer, more good days (5/7) than bad days, resolved anxiety, and decreased disorientation and frustration. Tremor, deep knee bend, tandem gain, and motor speed were improved. Repeat 18FDG PET imaging one month post HBOT showed global 6.5–38% improvement in brain metabolism.¹

Many patients have tried HBOT for various disorders and disease states, and the majority of them will give glowing reviews for disease reversal and regression. There are no guarantees and off-label use is at the person's personal discretion. Individuals wanting to explore HBOT have the right to do so, although results are always based on a patient's overall health, physical condition, and other medical factors.

Hyperbaric Centers of Florida is a premier hyperbaric treatment facility located in the Tampa Bay area. Their state-of-the-art hyperbaric clinic provides therapy to outpatients on a 7-day per week basis, closing only on major holidays.

References

 PaulG Harch, EdwardF Fogarty. Hyperbaric oxygen therapy for Alzhelmer's dementia with positron emission tomography imaging: A case report. Medical Gas Research, 2018; 8 (4): 181 DOI: 10.4103/2045-9912.248271



www.hyperbariccentersofflorida.com

Currently, There Are 15 FDA Approved HBOT Conditions:

- Air or Gas Embolism
- Carbon Monoxide Poisoning
- Compromised Skin Grafts or Flaps
- Crush Injury, Compartment Syndrome Decompression Sickness (Bends)
- Diabetic & Other Non-healing Wounds
- Enhancement of Healing in Selected Problem Wounds
- Exceptional Anemia: Resulting of Bleeding
- Gas Gangrene
- Intracranial Abscess
- Osteomyelitis
- Radiation Injury
- Refractory Osteomyelitis
- Thermal Burns
- Idiopathic Sudden Sensorineural Hearing Loss

HBOT is used "off-label" for various disease states and disorders and HBOT may be ordered by a physician for off-label indications. Hyperbaric Centers of Florida makes no claims as to the efficacy for any indications other than the fifteen approved by FDA.

Common Off-Label Indications:

- Autism
 - tism Peripheral Neuropathy
- Brain Injury
- Rheumatoid Arthritis
- Bells Palsy
- Scleroderma
- Cerebral Palsy
 - Shingles
- Cosmetic Surgery
- Severe Migraines
- Infections
- Sports Injury
- Inflammations
- Stroke
- Lyme Disease
- Tendon Injuries
- Multiple SclerosisNerve Injuries
- Ulcerative Colitis
- Oral Disease
- Venomous snake and spider bites



To find out more, or to schedule your appointment today, please call Hyperbaric Centers of Florida at 813-788-3969.



It's A Wonderful Life

By Pastor Timothy Neptune

very year around this time the old classic Christmas movies start coming on television. It is easy to start a conversation at work by simply asking, "So, what's your favorite Christmas movie?" Mine is Frank Capra's It's A Wonderful Life.

Some of you might be able to relate to George Bailey this holiday season—lost, confused, stressed out, or at the end of your rope. Perhaps you are even thinking that it would be much easier to die than to go on living as you are.

Perhaps for you life isn't a joy right now. Maybe the debts are high and funds are low. It might even by difficult for you to even enjoy your family as you know you should. You may be wondering, "Is it really possible to live a wonderful life?"

I think the idea of a wonderful life is not that you can attain a wonderful life, but that it is an attitude that results from having certain issues settled in your life.

Truthfully, no one's life is wonderful—even Christ's life was filled with pain, hurt, loneliness, rejection, and sorrow. It is your attitude that determines how you "feel" about your life. You are the one responsible for settling the issues in your life and having an attitude of wonderment. So, what are the issues that need to be settled?

The first issue is to determine what you are going to love. To have a wonderful life, you start by having an attitude of love toward God and others. I say this first because where you choose to direct your love is going to affect every other area of your life. Love is a decision we make to place a high value on someone or something.

God loved us so much that He sent His Son Jesus to die for us. Jesus died to prove how much He loved us. God desires more than anything else to have a loving relationship with His creation. We were created to love God and other people. Maybe this Christmas it would be good for you to find a person or family in need and help them by buying some food or gifts. If you want to feel loved... start by loving others.

The second issue to settle is... how am I going to live? To have a wonderful life, you need an attitude of joy. This attitude deals with how you look at life. Are you a positive person or a negative person? If you are a person with joy, it simply means that you are cheerful. Over 350 times the Bible talks about us having a spirit of joy or rejoicing.

Joy isn't a feeling that is produced only when good things happen. Joy is the attitude by which we look at the things that happen to us and then respond in a way that lets everyone know we are trusting in God's grace in spite of our circumstances. Remember the disciples in the Bible... they had many negative things happen to them, yet in spite of it all, they had joy.

I've heard it said that you don't feel your way into an action but rather act your way into a feeling. If you want to be a joyful person... start acting joyful around others and you will most likely begin to genuinely feel joyful.



The third issue to settle is...who are you going to help? If you want to have a wonderful life, you've got to get beyond serving yourself, and start serving others. Isn't that the lesson that George Bailey learned? His life was wonderful because of all the people he was able to help in his lifetime.

When Clarence showed him what life would have been like had he never been born he realized that he really was making a difference in the world! His life did have purpose! Mr. Potter only cared about making money. Violet only cared about pleasure. But George understood a greater truth: life is better when you are working to make other people's lives better.

Understanding these things can make all the difference in the world. You are not here to fall in love with money and things—you're here to love God. You're not here to point out all the things that are wrong with the world—you're here to spread the joy that God has placed in your heart. You're not here to serve yourself—you're here to serve God and others—thus making a huge difference in the world.



Centers (Up to 74% Off)

3131 N. McMullen Booth Road.

Clearwater, FL 33761



SPINKS LAW FIRM

ESTATE PLANNING + ELDER LAW + DISABILITY RIGHTS (813) 651-1233

T. EDMUND SPINKS, ESQ.

PROVIDING LEGAL REPRESENTATION IN ESTATE PLANNING. ELDER LAW AND DISABILITY RIGHTS.

- WILLS/TRUSTS
- POWER OF ATTORNEY
- LIVING WILLS
- REAL ESTATE
- DISABILITY LAW
- VETERAN PENSION

Spinks Law Firm is a Tampa Bay area law firm with their main office in Tampa, and are available for consultation in Brandon and Land O' Lakes. Attorney T. Edmund Spinks enjoys assisting families with estate planning (wills & trusts), real estate transfers and disability rights; as a retired Marine Corps officer he also provides advice in the areas of veteran pension and Medicare/Medicaid benefits.

WWW.SPINKSLAWFIRM.COM

Now enrolling new learners at our Carrollwood location. (813) 814-2000 | bcotb.com | info@bcotb.com Brandon | Carrollwood | Oldsmar | Wesley Chapel

PARVEEN S. VAHORA, MD, FACOG **GYNECOLOGIST**

Dr. Vahora, MD, FACOG



INSPIRING WOMEN TO LIVE THEIR BEST LIFE BY PROVIDING COMPASSIONATE CARE.

SERVICES:

- GENERAL GYNECOLOGY
- MONALISA TOUCH®
- LAPAROSCOPIC SURGERY
- PELVIC PAIN
- ROBOTIC SURGERY
- HORMONE THERAPY/ **BIO-IDENTICAL HORMONES**
- GENETIC CANCER TESTING

NOW OFFERING GENETIC TESTING FOR MEN

Call or email to set up your consultation today!

727-376-1536

Info@ParveenVahoraMD.com

www.ParveenVahoraMD.com

9332 STATE ROAD 54 SUITE 403, TRINITY, FL 34655 ADVANCED AND INDIVIDUALIZED CARE



Joint Surgery Alternatives?

Return to your active lifestyle without drugs, cortisone shots, or surgery.

We offer **the nation's most advanced non-surgical stem cell and platelet treatments** for osteoarthritis, joint injuries and spine conditions. We use the patient's own bone marrow derived stem cells, which is the only FDA-compliant tissue source in the U.S. for orthopedic procedures.

All injection procedures are performed using ultrasound and fluoroscopic guidance for precise cell placement.



James Leiber, DO Medical Director



Ron Torrance II, DO



Ignatios Papas, DO



8600 Hidden River Parkway, Suite 700 | Tampa, Florida 33637 | **813.328.2158** 2401 University Parkway, Suite 104 | Sarasota, Florida 34243 | **941.212.2396**

RegenTampaBay.com