WHEN THE LIGHTS GO ON

MIKE GARAVALIA, CAMPAIGN MANAGER AND TRICIA CREEL, WELLNESS COORDINATOR, APDA-GREATER ST. LOUIS CHAPTER

It is 7:15 a.m., the door opens and the bell jingles in the darkness announcing the start to another day. Deborah Guyer, Executive Director, hits the switch to the office lights and the Parkinson Resource Center springs to life. The Center is ready to assist people touched by Parkinson’s through a wealth of programs and services, most at no cost to the participants.

Soon the phone begins to ring from those seeking support with a wide range of questions. The exercise suite is filled with music keeping the kickboxing class in tempo, and our live-streaming service is providing online access for participants exercising at home. Later in the day, one enthusiastic group will take part in a cognitive stimulation session while another group meets for care-partner support. This is not a special day; it’s every day in the Parkinson Resource Center.

The foundation of success in support of the bi-state Parkinson’s community is our staff. The APDA-Greater St. Louis team is knowledgeable, compassionate, caring, insightful and professionally trained. They support a large number of programs and services that extend throughout the bi-state region. That includes new and exciting programs like the exercise classes being piloted in four different YMCAs across the region and a care partner “take-a-break” respite day in Illinois.

You are able to visit our website for information, attend a PD 101 session with your family, take part in a freezing of gait boot camp, dance in a tango class, receive the LINK newsletter and visit with our staff because of generous donors who believe in what we do. We could not do what we are able to do without this generous, unfailing support.

When we ask you to build a team for the Optimism Walk, sponsor a hole at the APDA Golf Classic, or support our year-end appeal, it is because your participation provides so much. Our mission of every day providing the support, education and research that will help everyone impacted by Parkinson disease live life to the fullest comes with real world expenses. Your limitless generosity is critical.

Our fundraising events and requests for support allow us to:

• Provide innovative programs and services for all impacted by PD, their families and care partners.
• Support professional staff and a world-class Resource Center.
• Increase the public’s awareness of Parkinson’s as a major health issue.
• Continually improve our diverse portfolio of educational materials and programs.
• Increase funding of research to find a cure and address symptoms.
• Prepare and plan to meet the growing needs of the PD community.

Thank you for your support of this critical work. The APDA-Greater St. Louis staff is excited to partner with you to continue to set the standard for resources and research for Parkinson disease.
Imagine learning to care for a loved one with Parkinson disease (PD), which is a neurodegenerative brain disorder that affects nearly one million people in the United States. He may move slowly or is rigid, lose his balance easily or shake uncontrollably while resting, which are common symptoms of PD.

But then other symptoms begin to occur. He starts asking why the kids are in the car, but your kids have grown up and moved away. Or he thinks someone is watching him. And, of course, no one is there. Hallucinations and delusions like these are symptoms of Parkinson disease psychosis, which occurs in about 50 percent of people with PD at some point during their illness.

Sometimes described as “tricks” played by the brain, hallucinations can cause a person to see, hear, feel, smell or even taste something that isn’t real. A person with hallucinations may say they see people or animals that aren’t there. As their hallucinations become more frequent, they may not be able to tell what’s real and what’s imagined and may react to things that aren’t real.

Delusions occur less frequently than hallucinations and are generally more difficult to treat. Delusions are fixed, false beliefs not supported by evidence and often have paranoid themes. A common delusion that occurs in people with Parkinson’s is that their partner is having an affair, even if they have been married for decades and their spouse is with them nearly all of the time.

When a loved one is experiencing hallucinations and delusions, it can add more frustration to the already challenging physical limitations of Parkinson’s. Research has found that hallucinations and delusions can lead to increased distress, greater responsibility for caregivers, and even nursing home placement. Yet, as difficult and distressing as these hallucinations and delusions may be, only about 10 to 20 percent of patients who have hallucinations or delusions associated with PD proactively report the symptoms to their health care providers.

That may be because they don’t understand that these symptoms are associated with PD or are embarrassed to report that they are experiencing visions and false beliefs. Sometimes these “invisible” symptoms can cause more problems than the motor issues—especially if people with Parkinson’s don’t seek help. Hallucinations and delusions usually appear later in the disease’s progression and often catch caregivers by surprise if they and the doctor are focused on motor symptoms, which are easier to identify.

CAUSES OF PARKINSON DISEASE PSYCHOSIS

The cause of hallucinations and delusions associated with Parkinson’s is not clearly understood. The drugs commonly used to treat PD, which raise dopamine levels to improve motor control, can cause physical and chemical changes in the brain that may lead to hallucinations and delusions. In addition, the natural progression of Parkinson disease may cause brain changes that trigger symptoms.

TREATMENT FOR PARKINSON DISEASE PSYCHOSIS

A health care provider can help to identify hallucinations and delusions associated with Parkinson’s, monitor signs that symptoms may be progressing and offer ways to help manage any related challenges.

The first step is for the physician to confirm that the hallucinations and delusions are caused by Parkinson disease by eliminating other possible causes. Once the diagnosis is made,
THE POWER OF MUSIC
MARINA CLEMENTS, SPT, MEDICAL UNIVERSITY OF SOUTH CAROLINA, DPT CLASS OF 2018

There is much to be said about the connection between music and the brain. A song can bring back good memories, a melody can make you tear up and a beat can make you tap your toes. It’s no secret that music moves us, physically and emotionally, but just how powerful can it be?

Research in both music therapy and neuroscience has provided mounting evidence that music can affect function in profound ways. Music-based interventions are emerging as a promising rehabilitation strategy to address movement, cognitive and psychological symptoms in all phases of Parkinson disease (PD).

“I think music in itself is healing. It’s an explosive expression of humanity. It’s something we are all touched by. No matter what culture we’re from.” – Billy Joel

Music can also make you smarter. Listening to or playing music is an exercise for your brain because multiple areas of the brain are being used simultaneously. Studies have shown that listening, clapping or stomping along to music can improve one’s memory and ability to recall words and name items. Playing music also improves selective attention and increases communication between both sides of your brain. In addition, it improves your language skills.

Music can produce substantial effects on movement-related symptoms, and researchers have good reason to believe that it has to do with rhythm. The brain regions that control movement are closely related to the ones that perceive rhythm. In people with PD, this area of the brain changes and may contribute to the inability to maintain a steady gait rhythm—leading to reduced speed, cadence, stride length and step symmetry. Music activates many areas of the brain, and steady rhythms provide an external stimulus that can serve as a template to move better. Research has shown that music-based interventions such as singing while walking, rhythmic auditory stimulation, syncing your gait to your favorite music and participating in music therapy sessions can improve walking speed and cadence, decrease bradykinesia, improve balance and reduce freezing!

Literature also shows that playing and listening to music may modulate emotions, behaviors and even sleep. Music has been clinically proven to reduce stress, reduce depression, elevate mood and decrease anxiety. It has been shown that music stimulates the production of two “feel-good” neurotransmitters—dopamine and serotonin—that are reduced in people with Parkinson disease. Studies have demonstrated that people participating in classes based around music report feeling improved social support, emotional function and quality of life.

There has also been substantial research on the application of music through singing, vocal exercises, Argentine Tango and other styles of dancing. There are many ways to integrate more music into your life.

For ways to incorporate the power of music into your life, consider joining one of the Greater St. Louis Chapter’s Tremble Clef choirs or Tango classes. The Joy of Movement dance class in the Springfield, Illinois, also focuses on music and movement.
Singing in a choir can provide a fun, joyful social outlet, but it can also offer many therapeutic benefits for people with PD. Participating in our Tremble Clef choirs is one way to reap the benefits of shared music-making, and we are pleased to announce that Richard Winter, President of Garden View Care Centers and community philanthropist, has provided a very generous grant to sponsor two Tremble Clef choirs for the next 12 months. Keeping the arts alive is one of Mr. Winter’s passions.

Practicing good breathing techniques so that a louder voice can be achieved and sustained, in addition to practicing use of a wide range of pitch, addresses some of the common voice symptoms present in people with Parkinson’s. Approximately 90% of people with Parkinson’s experience voice problems, including inadequate volume (soft voice), insufficient breath support (running out of breath while speaking), reduced pitch range (monotonous voice) and poor articulation (slurring).

Because people with Parkinson’s may also experience slowness of movement (bradykinesia), engagement in activities becomes more challenging and sometimes results in social isolation. Tremble Clefs provides a strong social support system – yet another benefit! The presence of music and rhythm improves movement, making the choirs even more delightful to attend.

The Greater St. Louis Chapter, through generous grants and donors, sponsors two Tremble Clef singing groups. They are directed by board-certified music therapists and are specifically designed to meet the goals of improving voice quality and social interaction. The mission of Tremble Clefs is: a) to address vocal concerns that develop as a result of PD, b) to improve posture, balance, and mobility through movement to music, c) to provide an enjoyable and supportive social outlet, and d) to promote Parkinson’s awareness through singing.

Weekly group singing also has the additional benefit of improving mood and feelings of camaraderie. No singing or music experience is required! Members rehearse weekly and occasionally perform in the community.

Join us for a Tremble Clef choir performance on Sunday, June 3, at 2:00 p.m. at Salem United Methodist Church in Ladue. You’ll go away singing a happy tune and feeling pleased to have experienced the joy of music.

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In honor of National Nutrition Month, the Brian Grant Foundation spoke with Parkinson disease nutrition specialist Kathrynne Holden to learn why diet plays such an important role in managing Parkinson disease. Holden is a retired registered dietician, nutrition consultant and author of several research papers and other published works on Parkinson’s and nutrition, including the book *Cook Well, Stay Well with Parkinson’s Disease*. The interview which appears below is reprinted with permission from Katrina Kahl, Executive Director, the Brian Grant Foundation, and Kathrynne Holden.

**THE ROLE OF NUTRITION IN MANAGING PARKINSON DISEASE**

<table>
<thead>
<tr>
<th>WHY DO YOU BELIEVE NUTRITION PLAYS SUCH A POWERFUL ROLE IN MANAGING PARKINSON DISEASE?</th>
<th>WHAT TYPES OF VITAMINS OR NUTRIENTS DO YOU RECOMMEND PEOPLE WITH PARKINSON’S INCORPORATE INTO THEIR DIET?</th>
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<td>Our bodies constantly build, maintain and repair the cells of our organs, neurons, tissues, blood, muscles and bones. The materials our body needs for this work – protein, essential fatty acids, carbohydrates, minerals, vitamins, antioxidants and fibers – come from the foods we eat. Many of the symptoms of Parkinson disease, such as nausea, appetite loss, depression, loss of smell and taste, difficulty swallowing and unplanned weight loss, lead to nutrient deficiency or outright malnutrition. These cause new complications of their own.</td>
<td>Vitamin D deficiency is so widespread among people with Parkinson disease that I recommend everyone have a baseline blood test to see whether they may need supplements – or in extreme cases, even injections of Vitamin D. Deficiency of Vitamin D is associated with weakened bones, falls, fractures and dementia. One Parkinson’s study found that persons with higher levels of Vitamin D had less depression, better cognition and lower symptom severity. The B vitamins-thiamine, riboflavin, niacin, B6, B12, and folate-have been studied and found to be important in preventing...</td>
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concerns such as dementia, insomnia, depression, behavior change and neuron degeneration. **Please note that Vitamin B6 can interfere with levodopa.** Calcium, magnesium and potassium (also known as electrolytes) are necessary for normal functioning of the muscles. Without these electrolytes, a condition called “tetany” can occur, causing painful muscle spasms in various parts of the body, including the throat. Calcium and magnesium are also needed for bone strength, which helps prevent fractures as Parkinson’s progresses.

**YOU’VE CONSULTED WITH THE MEDICAL COMMUNITY ABOUT THE BENEFITS OF FOODS RICH IN OMEGA-3 FATTY ACIDS FOR PARKINSON’S. COULD YOU EXPAND ON THAT?**

The omega-3 fatty acids—eicosapentaenoic acid (EPA), docosahexaenoic acid (DHA) and alpha linolenic acid (ALA)—are called essential fats because the human body can’t make them; they must come from our food. These fats form a large part of the gray matter of the brain, and deficiency is associated with depression, cognitive impairment and dementia. A small study of men with both Parkinson disease and major depression found that fish oil supplements reduced depression scores. Fatty fish contains EPA and DHA; some plant oils contain ALA, which our body can convert (to a limited degree) to EPA and DHA.

**YOU’VE ALSO PLACED A LOT OF EMPHASIS ON FIBER-RICH FOODS FOR THOSE LIVING WITH PARKINSON’S. WHY IS THAT?**

Fibers play important roles in Parkinson disease, first, because insoluble fiber helps manage constipation, which is very common. In fact, constipation is often among the earliest signs, occurring even before diagnosis. Fiber can help prevent constipation and its more serious complication, bowel impaction. A second role for fiber is that many different kinds of fiber are needed as food by the friendly bacteria in our intestines, known as microbiome. The importance of microbiome cannot be overstated, as it affects immune response, mental health, intestinal health and blood glucose control.

**WHAT ARE THE MUST-HAVES THAT SHOULD BE ON ANYONE WITH PARKINSON’S SHOPPING LIST?**

I recommend they try to eat at least two or three varieties of the following foods weekly:

- Beans, either dried or canned, are great sources of thiamine, folate, magnesium, potassium and fiber.
- Nuts and seeds, whether sunflower, sesame, flax and pumpkin seeds, peanuts, almonds, walnuts and Brazil nuts, offer thiamine, riboflavin, B6, magnesium, alpha linolenic acid.
- Whole grains like oats, whole wheat, buckwheat, millet, barley, quinoa, rye, brown rice and popcorn will provide thiamine, fiber, and complex carbohydrates.
- A variety of vegetables and fruits, including dark leafy greens, mushrooms, broccoli, potatoes and sweet potatoes, avocados, bananas, apples, citrus fruits, grapes, and kiwi fruit, contains riboflavin, niacin, B6, folate, calcium, magnesium, potassium and a variety of fibers. Be sure to consume a few different ones each week.
- Fatty fish such as salmon, sardines, tuna (fresh, frozen or canned) and halibut; eggs; chicken or turkey white meat; occasional beef or pork contain niacin, B6 and B12. Fatty fish and eggs also have omega-3 fatty acids and Vitamin D.
- I suggest yogurt for calcium, Vitamin D (if fortified), riboflavin, B12 and probiotic bacteria.
- I recommend onions, apples, bananas, whole grains, dried beans, flax seeds, raw honey, cocoa powder and dark chocolate for their prebiotic, soluble and insoluble fibers.

**WOULD YOU MIND SHARING YOUR PERSONAL CONNECTION TO PARKINSON DISEASE AND WHAT INSPIRED YOU TO SERVE THIS COMMUNITY?**

My interest has always been in nutrition for older adults, and this led me to Parkinson disease. I quickly discovered that, while Parkinson’s throws out many obstacles to nutritional health, there was little to no dietary information specific to Parkinson’s and little awareness that PD could cause slowed stomach emptying, dysphagia and difficulty chewing. People were suffering from malnutrition because they had a hard time managing eating utensils. I’ve since made it my goal to research, study, write and provide guidance for both health professionals and the public. And I continue to learn from all the wonderful people with Parkinson disease and their super care partners who give me so much more than I can return.

APDA–GREATER ST. LOUIS CHAPTER

MAY 2018 Link
TRIBUTES & DONATIONS 01.01.2018 TO 03.31.2018

Tributes are a thoughtful way of expressing sympathy, giving thanks, celebrating special occasions such as birthdays, anniversaries and holidays, or honoring the memory of a loved one or friend while expressing your commitment to the Greater St. Louis Chapter of the American Parkinson Disease Association. An acknowledgement including your name (but not the amount) will be sent to the person honored or to a relative in case of memorial, and the donor will receive a prompt thank you card/letter which can be used when filing your tax return. Please note that only donations of $25 or greater are listed.

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Dr. William Benedict’s Retirement
Nancy & George Marble

Jackie Groslos & Todd Dean’s New Home
Gail Glenn

Carlos Guzman’s New Job
Gail & Larry Glenn

Pam & Neil Lazaroff’s Anniversary
Julie & Jeffrey Lazaroff, Gayle & David, Laila, Clara, Josh, Ahni, Bodhi, Maitri, Ella & Daisy

Scott Lentin’s 80th Birthday
Kenneth Goldstein

Gloria McDowell’s 70th Birthday
Jean Sadler

Caryn Mefford’s Birthday
Carol & Paul Hatfield

Abby & Lily Schreiber’s 7th Birthday
Jack Strosnider

Phillip Schreiber’s 80th Birthday
Pat & Jerry Bloom
Ahina Dall
Stephen Dall
Debbie & Karl Guyer
Beverlee Sagel
Brett Sagel

Jack Strosnider’s 93rd Birthday
Debbie & Karl Guyer

Joyce Urban’s 80th Birthday
Linda Liepmann
Mary Mentzer

IN HONOR OF
Roger J. Decker
Brenda & David Andrews

Barbara & David Furman’s return to St. Louis
Marilyn & Saul Dien

Bill Gerth III
Erika & Bill Gerth

Gloria Lash
Jeff Lash

Kathi McDaniel
Jean Lahr

Linda & Jim McDonald
Bonita Harrison

Martha Monahan
Tom Monahan

Jill Stein
Michelle Gauthier

IN APPRECIATION OF
Katie Benjamin
Bill Sorrell

The fine work of the APDA Chapter Staff
Dr. Jerry Lash

Teresa Godfrey
Bill Sorrell

Emily Lincoln
Bill Sorrell

IN MEMORY OF
Jared Alfend
Lucy & Charles Foxman
Valerie Vandiver
Karen Wasserman

Joe Balk
Donna & Bob Cohen

Calvin Behrens
Stephanie & Loyal Henderson

Lloyd Behrens
Stephanie & Loyal Henderson

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The Mother of Sarah Blumenfeld
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Stacey Stater & Mark Bierk
Peggy Streb
Jane & Herb Walker
GUIDELINES FOR ADULT CHILDREN: MAKING DECISIONS AND MAINTAINING INDEPENDENCE

JAMES A. MURPHY, LCSW, CHICAGO, IL

1 Understand that older adults are people first and old second, meaning that they have the same wants and needs as people of all ages.

2 Understand the basic anchorages in life: an intact body and the image of such, an acceptable home, financial security and a meaningful purpose in life.

3 Be alert to the distinction between quantity-of-life and quality-of-life. (Some people prefer to have a shorter life span and in exchange have a better quality-of-life).

4 Understand risk taking: Older adults have the right to take risks as long as other people are not hurt.

5 Always consider the psychological significance of decisions.

6 Know the difference between being overly protective versus allowing people to participate in the joys and sorrows of life.

7 Be aware of who is responsible for another person’s happiness. While it is our responsibility to offer options, these options may be rejected.

8 Recognize the difference between being helpful versus being controlling.

9 Be aware of the distinction between happiness and pleasure. While a person with a chronic illness may not be happy, the person still has the ability to experience pleasure.

10 Understand the distinction between benign memory loss, memory loss due to treatable and reversible conditions and memory loss due to dementia.

11 Whenever possible, involve the older adult in the process of pulling together facts about their current life situation and in decision-making. Include family members as much as reasonably possible.

12 In moments of crisis and decision-making, realize that it is natural to defend against internal or external threats. The older adult may not process what is being discussed, and non-hostile, warm, accepting repetition is needed. With firm yet compassionate communication, the chance of real understanding is increased but not guaranteed.

13 Avoid unproductive arguments.

14 Encourage older adults to do as much as possible for themselves.

15 Be aware that older adults should not allow anyone of any age to control them. In a non-hostile fashion, older adults may need to set appropriate limits.

16 Recognize and reinforce accomplishments.
WHO IS FIT BEHIND THE WHEEL?
PEGGY BARCO, OTD, OTR/L, SCDCM, CDRS, WASHINGTON UNIVERSITY MEDICAL SCHOOL - PROGRAM IN OCCUPATIONAL THERAPY

It is now well known that Parkinson disease (PD) is not strictly a disease of the elderly – it can impact young and middle-aged adults as well. For all age groups, driving is one of those important functional activities that allows independence and the ability to stay connected in the community. Driving, while very important to one’s independence, is also a public-safety issue – especially when a medical condition exists. Being aware of the changes that can occur with various medical conditions, how these changes can impact driving safety, and using good judgment regarding one’s own driving ability are important in determining who is fit behind the wheel.

PD is commonly known as a disease that affects movement and motor function. It is widely recognized that in addition to the motor symptoms of PD, there can also be vision, cognitive and perceptual changes – especially as the disease progresses. The non-motor symptoms that are most common in PD include reduction in contrast sensitivity in vision, difficulties in proprioception and difficulties with cognitive functioning. All of these non-motor areas have the potential to greatly decrease driving safety.

1 Decreased contrast sensitivity: Limited contrast sensitivity affects the ability of an individual with PD to detect visual stimuli in low contrast environments – such as pedestrians in crosswalks on a dark or foggy day. Results of a recent study confirmed that drivers in low contrast conditions with PD displayed less control over their vehicles, had slower responses to hazards and committed more safety errors than those without PD.

2 Decreased proprioception: Proprioception refers to the sense of knowing where one’s body is in space and can decline as part of normal aging, as well as with PD. While evidence on the impact on driving is lacking in this specific area, difficulty positioning the foot correctly on the gas or brake pedal could be a hazard.

3 Difficulties with cognitive functioning: Evidence is showing that cognitive changes can occur as PD progresses – these changes can include decreased attention, memory, problem solving, planning, visuospatial abilities, and decision making (e.g., executive function). Reports from driving studies indicate that individuals with PD (especially those with cognitive changes) have been found to be less safe drivers – resulting in more driving errors during driving studies. While many persons with PD (especially those in the early stages) remain safe drivers, it is very important to be aware of the possible changes that can occur as the disease progresses. Being aware of changes in cognitive abilities is a positive indicator in remaining a safe driver. For example, if an individual is aware of the cognitive changes, he or she might be more likely to adapt their driving accordingly, such as restricting themselves to daytime driving only, driving only in familiar areas and/or only in less congested times of the day.

HOW DO YOU KNOW IF YOU NEED A COMPREHENSIVE DRIVING EVALUATION?

Often families and individuals have difficulty assessing driving safety objectively. Indications of driving difficulties can include, but are not limited to, a recent history of accidents/tickets, difficulties maintaining good lane positioning, delayed responses to traffic lights or planning for what lane to get into, difficulty deciding when it is safe to make a turn, relying on non-drivers in the car to help with decision making and getting lost while driving. If you, your family member, or physician are concerned about your driving safety, it is advisable to seek a comprehensive driving evaluation. Some individuals also choose to have “baseline” evaluations from year to year to determine if any of their driving abilities have changed.

WHAT IS A COMPREHENSIVE DRIVING EVALUATION?

A Comprehensive Driving Evaluation (CDE) is usually provided by an occupational the rapist who has a specialty certification in Driving Rehabilitation. A CDE usually takes a few hours and includes clinical testing of visual skills, motor/sensory skills and cognitive functioning related to driving. In addition, the CDE includes an on-road assessment that looks at how the individual actually drives in real traffic conditions. For safety, the on-road assessments are done in a driving evaluation car with a passenger side brake. Once both the clinical and on-road driving assessment are completed, the driving rehabilitation specialist can provide recommendations to the individual, family and physician regarding driving safety.

For further information regarding driving assessments and research studies regarding driving abilities that you might be eligible to participate in through Washington University School of Medicine, please call: 314.658.3846 DRIVING Connections in partnership with The Rehabilitation Institute or Peggy Barco, OTD, OTR/L, SCDCM, CDRS, at Washington University School of Medicine- Program in Occupational Therapy.
Our dancing shoes were tapping as we twirled, boogied and shimmied at the Parkinson Prom on Sunday, April 15! The beautifully renovated Congregation Shaare Emeth was the stage for over 130 people with Parkinson disease, family, friends and volunteers who danced all afternoon to the sounds of D.J. Terre LeGrande. The dance was once again sponsored by our wonderful South County Support Group Co-Facilitator, Jack Strosnider. We had a belated celebration for Jack’s 93rd birthday with a cake featuring his signature line, “Good For One Hug.”

Dancing started at 2:30 p.m. and culminated in a final dance-off and the crowning of our Prom Queen and King, Pat and Ross Watson. With the D.J. playing music that spanned every decade and genre, dancers of all levels and abilities were inspired to take the floor. We were privileged to watch in awe as couples who hone their skills by taking dance classes several times a week showed off their moves. We also loved seeing people out on the dance floor just bopping to the beat and making new memories. Most important to our sponsor Jack, our guests were socializing with old friends and meeting new ones, having fun and staying healthy by being active.

Special thanks to Lynda Wiens for the beautiful centerpieces, Jack for sponsoring this outstanding event, and to our volunteers including graduate students from Washington University and Maryville University Physical and Occupational Therapy Programs for helping with this friend-raiser. We hope to see more of you register for future dances. This prom was certainly the social event of the year!
One of the goals of the American Parkinson Disease Association is to offer all people with Parkinson disease (PD) access to evidence-based exercise programming. However, many people cannot participate in exercise programs due to transportation barriers, mobility issues, limited resources in their local community or inability to pay for classes. In addition to the numerous free and low cost group exercise classes offered across the country through local APDA chapters, the Greater St. Louis Chapter now offers live-streamed and archived exercise classes from the Chapter’s Resource Center in Chesterfield, Missouri.

Research shows that exercise is critical for people with Parkinson disease (PD). It can help improve both motor and non-motor symptoms and may even slow the disease progression. All exercise instructors with the Greater St. Louis Chapter receive advanced training in how to work with people with Parkinson disease. Exercises are designed to address the specific impairments frequently encountered by people with PD. As the American Parkinson Disease Association expands exercise initiatives to help people with Parkinson’s live life to the fullest, we know that it is essential to provide access to exercise to all people in all communities.

The Greater St. Louis Chapter’s live streaming program was developed specifically to reach underserved populations, providing high-quality programming directly to the people who need it the most. Each week, five different classes are live streamed, including chair side exercise, Tai Chi, kickboxing and interval training. There are three levels of classes so that participants can find just the right level of challenge. If participants are not able to view the classes live, they can access a library of all the past classes on the Greater St. Louis Chapter’s website. Since the program started, the classes in this library have been viewed more than 18,500 times. People from all over the world, including Paris and Australia, have been able to participate in Parkinson-specific exercise classes from the comfort of their homes.

A key component of the live streaming program is that it involves actual group exercise classes that are ever changing. It gives the participants at home the sense of being in the room and part of the group exercise experience. It also allows them to try new exercises. Doug Schroeder, a person with Parkinson disease, enjoys that the live streaming program adds novelty and flexibility to his exercise routine. “I can make up missed classes, replay classes to review exercises and supplement my personal routine with exercise ideas taken from the classes. Thank you to the APDA for this innovative service!”

View classes at: www.apdaparkinson.org/greaterstlouis
You don’t want to miss the 2nd annual APDA Optimism Walk on Saturday, June 2. This is a wonderful opportunity to be part of a nationwide movement to mobilize and inspire people to help put an end to Parkinson disease. Proceeds from the event will help us provide programs, services and research in alignment with our mission of every day providing the support, education and research that will help everyone impacted by Parkinson disease live life to the fullest.

You will recall that at our inaugural event in 2017 we raised over $105,000 and had 550 participants. Our goal for 2018 is to raise $125,000 with 750 participants. The Optimism Walk is a family-friendly event with activities for people with Parkinson disease, their families, friends and neighbors. We will assemble in the quadrangle at Maryville University at 9:30 a.m. to kick off the event with team photos, face painting, balloon twisting, visits to sponsor and vendor booths, and warm-up exercises. Then walkers will begin the short walk around the campus at 10:00 a.m., and afterwards, we will cool off with a tasty treat at the ice cream social.

Sign up today on our website www.apdaparkinson.org/greaterstlouis or call 636.778.3377. If you are unable to join us in person, create a virtual team by asking friends, family and neighbors to join your fundraising efforts. Lace up your sneakers and step up to help us put an end to Parkinson disease.
## Missouri Support Group Calendar

Our support groups meet once a month or as noted. Support group day and time may change periodically. For current updates on support groups and exercise classes, check our website, [www.apdaparkinson.org/greaterstlouis](http://www.apdaparkinson.org/greaterstlouis), or call the APDA Information & Referral Center at 636.778.3377 or the facilitator at the number listed below.

<table>
<thead>
<tr>
<th>CITY</th>
<th>COUNTY</th>
<th>MEETING SITE</th>
<th>DAY OF MEETING</th>
<th>TIME</th>
<th>LEADER(S)</th>
<th>PHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ballwin</td>
<td>St. Louis</td>
<td>Meramec Bluffs Care Center 40 Meramec Trails Dr., Activities Rm.</td>
<td>4th Tuesday</td>
<td>2:00 PM</td>
<td>Gayle Truesdell</td>
<td>636.923.2364</td>
</tr>
<tr>
<td>Cape Girardeau</td>
<td>Cape Girardeau</td>
<td>Cape Girardeau Public Library 711 N Clark Street</td>
<td>4th Monday</td>
<td>6:00 PM</td>
<td>Desma Reno, RN, MSN</td>
<td>573.651.2678</td>
</tr>
<tr>
<td>Chesterfield</td>
<td>St. Louis</td>
<td>APDA Community Resource Center 1415 Elbridge Payne, Suite 150</td>
<td>1st Tuesday</td>
<td>11:00 AM</td>
<td>Tricia Creel, PT</td>
<td>636.778.3377</td>
</tr>
<tr>
<td>Chesterfield</td>
<td>St. Louis</td>
<td>For Caregivers Only APDA Community Resource Center 1415 Elbridge Payne, Suite 150</td>
<td>2nd Monday</td>
<td>10:30 AM</td>
<td>Dee Jay Hubbard, PhD</td>
<td>636.778.3377</td>
</tr>
<tr>
<td>Creve Coeur</td>
<td>St. Louis</td>
<td>Pre/Post-DBS Group Missouri Baptist Medical Center 301S N. Ballas, Main Parking Garage 4th fl., CLI Rm. 415</td>
<td>3rd Tuesday</td>
<td>6:30 PM</td>
<td>Joe Vernon</td>
<td>314.614.0182</td>
</tr>
<tr>
<td>Creve Coeur</td>
<td>St. Louis</td>
<td>Young Onset Living and Working with PD Missouri Baptist Medical Center 301S N. Ballas, Main Parking Garage 4th fl., CLI Rm. 415</td>
<td>3rd Tuesday</td>
<td>6:30 PM</td>
<td>Doug Schroeder</td>
<td>314.985.7708</td>
</tr>
<tr>
<td>Desoto</td>
<td>Jefferson County</td>
<td>StoneBridge - The Villas 1550 Villas Drive</td>
<td>Last Wednesday</td>
<td>3:00 PM</td>
<td>Jennie Lessor</td>
<td>636.586.6559</td>
</tr>
<tr>
<td>Festus/</td>
<td>Crystal City</td>
<td>Disability Resource Association 130 Brandon Wallace Way</td>
<td>3rd Tuesday</td>
<td>1:00 PM</td>
<td>Penny Roth, Laura Sobba</td>
<td>636.931.7696 x129</td>
</tr>
<tr>
<td>Florissant</td>
<td>St. Louis</td>
<td>Garden Villas North 4505 Parker Rd.</td>
<td>4th Thursday</td>
<td>11:00 AM</td>
<td>Nancy Robb</td>
<td>314.869.5296</td>
</tr>
<tr>
<td>Hermann</td>
<td>Gasconade</td>
<td>StoneBridge- Frene Valley 1800 Wein St. Activity Room</td>
<td>4th Wednesday</td>
<td>5:00 PM</td>
<td>Emilie Hegerfeld</td>
<td>573.486.3155</td>
</tr>
<tr>
<td>Jefferson City</td>
<td>Cole</td>
<td>Capital Region Medical Center Community Conference Room</td>
<td>3rd Friday</td>
<td>1:00 PM</td>
<td>Jennifer Urich, PT David Urich</td>
<td>573.632.5440 x7429</td>
</tr>
<tr>
<td>Joplin</td>
<td>Jasper</td>
<td>Mercy Hospital 100 Mercy Way Conference Room</td>
<td>Every Monday</td>
<td>3:00 PM</td>
<td>Nancy Dunaway</td>
<td>417.556.8760</td>
</tr>
<tr>
<td>Kansas City</td>
<td>Jackson</td>
<td>VA Medical Center 4801 Linwood Blvd. Hall of Heroes Room</td>
<td>3rd Tuesday</td>
<td>11:00 AM</td>
<td>Jesus Torres, Nikki C. Caraveo, RN, BSN, CNRN</td>
<td>816.861.4700 x56765</td>
</tr>
<tr>
<td>Kirkwood</td>
<td>St. Louis</td>
<td>First Presbyterian Church 100 E. Adams Ave. Room 009 LL</td>
<td>4th Tuesday</td>
<td>7:15 PM</td>
<td>Terri Hosto, MSW, LCSW Patty Waller</td>
<td>314.286.2418</td>
</tr>
<tr>
<td>Ladue</td>
<td>St. Louis</td>
<td>The Gatesworth 1 McKnight Place</td>
<td>2nd Wednesday</td>
<td>1:00 PM</td>
<td>Maureen Neusel, BSW</td>
<td>314.372.2369</td>
</tr>
<tr>
<td>Poplar Bluff</td>
<td>Butler</td>
<td>Poplar Bluff Regional Medical Center 3100 Oak Grove Rd. Ground Floor Education Room 3</td>
<td>2nd Monday</td>
<td>6:00 PM</td>
<td>Charles Hibler, register with Beryl or Dana</td>
<td>573.785.6222 855.444.7276 573.776.9355</td>
</tr>
<tr>
<td>Rolla</td>
<td>Phelps</td>
<td>Phelps County Regional Medical Center Pulaski Room, 1000 W. 10th St.</td>
<td>4th Thursday</td>
<td>2:30 PM</td>
<td>Sarah Robinson</td>
<td>573.201.7300</td>
</tr>
<tr>
<td>St. Louis (city)</td>
<td>St. Louis</td>
<td>Health &amp; Wellness Center-Paraquad 5200 Berthold Ave.</td>
<td>1st Tuesday</td>
<td>11:00 AM</td>
<td>Melissa Smith, OTR/L</td>
<td>314.289.4202</td>
</tr>
<tr>
<td>South St. Louis</td>
<td>St. Louis</td>
<td>Garden Villas South 13457 Tesson Ferry Rd.</td>
<td>2nd Wednesday</td>
<td>10:00 AM</td>
<td>Jack Strosnider, Amanda Landausbaum, MS</td>
<td>314.846.5919 636.778.3377</td>
</tr>
<tr>
<td>St. Peters</td>
<td>St. Charles</td>
<td>Spencer Road Library 427 Spencer Rd., Room 259</td>
<td>1st Tuesday</td>
<td>1:00 PM</td>
<td>Sherrie Rieves, Ann Grooms, RN</td>
<td>636.926.3722</td>
</tr>
<tr>
<td>Trenton</td>
<td>Grundy</td>
<td>Royal Inn 1410 E. 9th Street</td>
<td>1st Thursday</td>
<td>10:00 AM</td>
<td>Novy &amp; Mary Ellen Poland Gloria Koon</td>
<td>660.357.2283 660.485.6558</td>
</tr>
<tr>
<td>Washington</td>
<td>Franklin</td>
<td>Washington Public Library 410 Lafayette Avenue</td>
<td>2nd Monday</td>
<td>6:00 PM</td>
<td>Carol Weber</td>
<td>314.713.4820</td>
</tr>
<tr>
<td>Webster Groves</td>
<td>St. Louis</td>
<td>Bethesda Orchard - Parlor Room 21 North Old Orchard Ave.</td>
<td>Last Friday</td>
<td>10:30 AM</td>
<td>Laurel Willis, MSG</td>
<td>314.471.6302</td>
</tr>
<tr>
<td>CITY</td>
<td>COUNTY</td>
<td>MEETING SITE</td>
<td>DAY OF MEETING</td>
<td>TIME</td>
<td>LEADER(S)</td>
<td>PHONE</td>
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<tr>
<td>Alton</td>
<td>Madison</td>
<td>Senior Services Plus 2603 N. Rodgers Ave.</td>
<td>3rd Thursday</td>
<td>2:00 PM</td>
<td>Dustin Heiser</td>
<td>618.465.3298 x120</td>
</tr>
<tr>
<td>Belleville</td>
<td>St. Clair</td>
<td>Southwestern Illinois College Programs and Services for Older Persons 201 N. Church St.</td>
<td>2nd Monday</td>
<td>1:30 PM</td>
<td>Jodi Gardner, MSW, LCSW</td>
<td>618.234.4410 x7031</td>
</tr>
<tr>
<td>Carbondale</td>
<td>Jackson</td>
<td>Southern IL Healthcare Headquarters University Mall</td>
<td>1st Wednesday</td>
<td>1:00 PM</td>
<td>Bill Hamilton, MD</td>
<td>618.549.7507</td>
</tr>
<tr>
<td>Carlinville</td>
<td>Macoupin</td>
<td>Carlinville Area Hospital Medical Office Building-Community Room 20613 N. Broad St.</td>
<td>3rd Wednesday</td>
<td>10:00 AM</td>
<td>Amy Murphy PT, DPT, NCS</td>
<td>217.854.3839</td>
</tr>
<tr>
<td>Centralia</td>
<td>Marion</td>
<td>Heritage Woods of Centralia 2049 E. McCord St.</td>
<td>2nd Wednesday</td>
<td>2:00 PM</td>
<td>Betty Evans, Helena Quaid</td>
<td>618.533.0224 618.493.6064</td>
</tr>
<tr>
<td>Champaign</td>
<td>Champaign</td>
<td>Savoy United Methodist Church 3002 W. Old Church Road</td>
<td>Every Monday</td>
<td>10:00 AM</td>
<td>Charles Rohn, Chuck Arbuckle</td>
<td>217.549.6167 217.586.3100</td>
</tr>
<tr>
<td>Decatur</td>
<td>Macon</td>
<td>Westminster Presbyterian Church 1360 West Main Street</td>
<td>3rd Thursday</td>
<td>1:30 PM</td>
<td>John Kileen</td>
<td>217.620.8702</td>
</tr>
<tr>
<td>Glen Carbon</td>
<td>Madison</td>
<td>The Senior Community Center 157 N. Main St.</td>
<td>3rd Wednesday</td>
<td>10:30 AM</td>
<td>Lin Smith, Mary DeLong</td>
<td>618.344.0680 217.204.2137</td>
</tr>
<tr>
<td>Jacksonville</td>
<td>Morgan</td>
<td>Passavant Area Hospital 1600 W. Walnut-Meeting Room 2</td>
<td>1st Wednesday</td>
<td>6:00 PM</td>
<td>Larry and Karen Ladd</td>
<td>217.377.4973</td>
</tr>
<tr>
<td>Charleston</td>
<td>Coles</td>
<td>LifeSpan Center 11021 E. Co. Rd. 800N</td>
<td>Last Tuesday</td>
<td>1:30 PM</td>
<td>Jean Shode</td>
<td>217.639.5150</td>
</tr>
<tr>
<td>Springfield</td>
<td>Sangamon</td>
<td>St. John’s Rehab. @ Fit Club South 3631 S. 6th. Street #C</td>
<td>3rd Sunday Odd numbered months: 1,3,5,7,9,11</td>
<td>2:00 PM</td>
<td>Kelly Neumann, PT</td>
<td>217.483.4300</td>
</tr>
<tr>
<td>Quincy</td>
<td>Adams</td>
<td>Quincy Public Library 526 Jersey St.</td>
<td>1st or 2nd Saturday contact leader to verify date and time</td>
<td>10:30 AM</td>
<td>Terri and Dave May</td>
<td>217.224.7027</td>
</tr>
<tr>
<td>Quincy</td>
<td>Adams</td>
<td>Quincy Public Library 526 Jersey St.</td>
<td>2nd Thursday 4th Tuesday contact leader to verify date and time</td>
<td>12:30 PM</td>
<td>Terri and Dave May</td>
<td>217.224.7027</td>
</tr>
</tbody>
</table>

Non-affiliated support groups are listed on our website only.

**CLINICAL TRIALS**

- **Washington University Movement Disorders**

There are new exciting PD clinical trials underway at **Washington University Movement Disorders** clinic. For more information about these research opportunities, please contact Stacy Pratt at **314.362.3372** or **stacyapratt@wustl.edu**
Exercise is essential to managing Parkinson symptoms and slowing the progression of the disease. Our funding comes from donations, so we encourage those who attend multiple classes to make a $5 per week donation. This helps us defray the cost which run around $10 per person. Any amount you can contribute is used exclusively for our patient services to keep these programs free or at little cost to our community. Our exercise classes meet once a week or otherwise as noted. No RSVPs are required unless noted. Check our website, www.apdaparkinson.org/greaterstlouis, or call 636.778.3377 to find out any changes since publication. Online videos of classes are available at all times on our website.

### Missouri

<table>
<thead>
<tr>
<th>CITY</th>
<th>MEETING SITE</th>
<th>LEVEL</th>
<th>DAY OF MEETING</th>
<th>TIME</th>
<th>LEADER(S)</th>
<th>PHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clayton</td>
<td>Fit 'n Fun</td>
<td>Level 1</td>
<td>Wednesday &amp; Friday</td>
<td>2:00 PM</td>
<td>Mike Scheller, PTA</td>
<td>314.289.4202</td>
</tr>
<tr>
<td></td>
<td>The Center of Clayton, 50 Gay Ave., Mind/Body Room</td>
<td></td>
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<tr>
<td>Chesterfield</td>
<td>Movement Training St. Luke's Outpatient Center, 111 St. Luke's Center Drive</td>
<td>Level 1</td>
<td>Monday</td>
<td>10:00 AM</td>
<td>Ann Tovey, PTA</td>
<td>314.205.6934</td>
</tr>
<tr>
<td></td>
<td>Bldg. B, Suite 14B</td>
<td></td>
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<tr>
<td>Chesterfield</td>
<td>Circuit/Interval Training</td>
<td>Level 2-3</td>
<td>Monday, Tuesday, Thursday</td>
<td>2:30 PM, 10:00 AM, 1:00 PM</td>
<td>Tricia Creel, PT</td>
<td>636.778.3377</td>
</tr>
<tr>
<td></td>
<td>1415 Elbridge Payne, Ste. 163</td>
<td></td>
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<tr>
<td>Chesterfield</td>
<td>Movement Training 1415 Elbridge Payne, Ste. 163</td>
<td>Level 2</td>
<td>Monday</td>
<td>1:30-2:15 PM</td>
<td>Tricia Creel, PT</td>
<td>636.778.3377</td>
</tr>
<tr>
<td>Chesterfield</td>
<td>Tai Chi</td>
<td>Level 2</td>
<td>Wednesday, Friday</td>
<td>10:00 AM, 11:30 AM</td>
<td>Craig Miller</td>
<td>636.778.3377</td>
</tr>
<tr>
<td></td>
<td>1415 Elbridge Payne, Ste. 163</td>
<td></td>
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<tr>
<td>Chesterfield</td>
<td>CycleBar, 1657 Clarkson Rd.</td>
<td>Level 2-3</td>
<td>Tuesday</td>
<td>1:00 PM</td>
<td>Alana Krone</td>
<td>636.778.3880</td>
</tr>
<tr>
<td>Chesterfield</td>
<td>Exercise for Parkinson's (cycle + strength)</td>
<td>Level 2</td>
<td>Friday</td>
<td>12:30 PM</td>
<td>Angela Weaver</td>
<td>636.532.3100</td>
</tr>
<tr>
<td></td>
<td>Chesterfield YMCA, 16464 Burkhardt Pl</td>
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<tr>
<td>Creve Coeur</td>
<td>Box Your B.E.S.T. The J's Staenberg Family Complex, 2 Millstone Campus Dr.</td>
<td>Level 3</td>
<td>Tuesday</td>
<td>1:00 PM</td>
<td>Joe Ryan</td>
<td>314.442.3452</td>
</tr>
<tr>
<td>Florissant</td>
<td>Movement Training Garden Villas North, 4505 Parker Rd.</td>
<td>Level 1</td>
<td>Thursday</td>
<td>10:00 AM</td>
<td>Nancy Robb</td>
<td>314.869.5296</td>
</tr>
<tr>
<td>Kirkwood</td>
<td>Movement Training Bethesda Hawthorne Place, 1111 S. Berry Rd.</td>
<td>Level 2</td>
<td>Thursday</td>
<td>1:45 PM</td>
<td>Teresa Godfrey, PT</td>
<td>314.821.7554</td>
</tr>
<tr>
<td>Hermann</td>
<td>Movement Training Stonebridge-Frem Valley, 1800 Wein St., Activity Room</td>
<td>Level 1-2</td>
<td>2nd &amp; 4th Tuesday</td>
<td>4:00 PM</td>
<td>Emilie Hegerfeld</td>
<td>573.486.3155</td>
</tr>
<tr>
<td>O'Fallon</td>
<td>Movement Training Park Place at WingHaven, Independent Living Fitness Room,</td>
<td>Level 1</td>
<td>Wednesday</td>
<td>10:00 AM</td>
<td>Melissa Handlan, PT</td>
<td>636.778.3377</td>
</tr>
<tr>
<td></td>
<td>2002 Boardwalk Place Dr</td>
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<tr>
<td>Richmond Heights</td>
<td>Parkinson's Performance THE HEIGHTS, 8001 Dale Ave.</td>
<td>Level 3</td>
<td>Saturday</td>
<td>1:00 PM</td>
<td>Barry Nicholson</td>
<td>314.645.1347</td>
</tr>
<tr>
<td>Richmond Heights</td>
<td>Tango Convergence Dance and Body Center, 7700 Clayton Rd., Ste. 120</td>
<td>Level 2</td>
<td>Thursday</td>
<td>11:00 AM</td>
<td>Roxanne Maier</td>
<td>636.778.3377</td>
</tr>
<tr>
<td>Ladue</td>
<td>Tremble Clefs Salem United Methodist, 1200 S. Lindbergh Blvd., Lower Level</td>
<td>Saturday</td>
<td>Day of Meeting</td>
<td>1:30 PM</td>
<td>Linda McNair, MT-BC</td>
<td>636.778.3377</td>
</tr>
<tr>
<td></td>
<td>Choir Room</td>
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<tr>
<td>South St. Louis County</td>
<td>Garden Villas South, 13457 Tesson Ferry Rd.</td>
<td>Level 1</td>
<td>Monday</td>
<td>11:30 AM</td>
<td>Mike Scheller, PTA</td>
<td>314.289.4202</td>
</tr>
<tr>
<td>South St. Louis County</td>
<td>Movement Training Friendship Village Sunset Hills, 12563 Village Circle Drive</td>
<td>Level 2</td>
<td>Friday</td>
<td>10:00 AM</td>
<td>Beth Templin, PT</td>
<td>636.778.3377</td>
</tr>
<tr>
<td>Ste. Genevieve</td>
<td>Movement Training Community Center, 21390 Hwy 32</td>
<td>Level 2</td>
<td>Thursday</td>
<td>11:00 AM</td>
<td>Ketta Hill, PT</td>
<td>573.883.5244</td>
</tr>
<tr>
<td>St. Louis City</td>
<td>Parapquad Health &amp; Wellness Center, 5200 Berthold Ave.</td>
<td>Level 2-3</td>
<td>Thursday</td>
<td>10:00 AM</td>
<td>Melissa Smith, OTR/L</td>
<td>314.289.4253</td>
</tr>
<tr>
<td>St. Peters</td>
<td>Movement Training Barnes-Jewish St. Peters Hospital Healthwise Center, 6 Jungermann Circle</td>
<td>Level 2</td>
<td>Tuesday</td>
<td>10:00 AM, 11:00 AM</td>
<td>Holly Evans, COTA</td>
<td>636.916.9650</td>
</tr>
<tr>
<td></td>
<td>Level 1</td>
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<tr>
<td>St. Peters</td>
<td>Aquatics St. Charles YMCA, 3900 Shady Springs Ln.</td>
<td>Level 1-2</td>
<td>Thursday, April 2-6 June 8</td>
<td>1:45 PM</td>
<td>Alicia Bunn, CTRS (Kathleen)</td>
<td>636.866.0999 x21 (Kathleen)</td>
</tr>
<tr>
<td>Town and Country</td>
<td>Tremble Clefs Maryville University, 650 Maryville University Dr. Walker Building-Community Room</td>
<td>Thursday</td>
<td>Day of Meeting</td>
<td>1:30 PM</td>
<td>Megan Moran, MT</td>
<td>636.778.3377</td>
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<tr>
<td>Washington</td>
<td>Exercise for Parkinson’s (cycle + strength) Four Rivers YMCA, 400 Grand Avenue</td>
<td>Level 1</td>
<td>Tuesday</td>
<td>1:00 PM</td>
<td>Tim Peters</td>
<td>636.239.5704</td>
</tr>
<tr>
<td></td>
<td>Four Rivers YMCA, 400 Grand Avenue</td>
<td></td>
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### Illinois

<table>
<thead>
<tr>
<th>CITY</th>
<th>MEETING SITE</th>
<th>LEVEL</th>
<th>DAY OF MEETING</th>
<th>TIME</th>
<th>LEADER(S)</th>
<th>PHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belleville</td>
<td>Exercise for Parkinson’s Cycle &amp; Strength East Belleville YMCA, 2627 Carlyle Avenue</td>
<td>Level 1</td>
<td>Monday</td>
<td>12:00 PM</td>
<td>Stefanie McLaughin</td>
<td>618.236.9983</td>
</tr>
<tr>
<td></td>
<td>Avenue</td>
<td></td>
<td>Wednesday</td>
<td></td>
<td></td>
<td>(registration)</td>
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<tr>
<td>Carlinville</td>
<td>Movement Training Carlinville Area Hospital, Medical Office Building, Community Room, 20613 N. Broad</td>
<td>Level 2</td>
<td>Thursday</td>
<td>10:00 AM</td>
<td>Amy Murphy, PT</td>
<td>217.854.3141</td>
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<td>x377</td>
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<tr>
<td>O’Fallon,</td>
<td>Exercise for Parkinson’s Cycle &amp; Strength O’Fallon YMCA, 284 North Seven Hills Road</td>
<td>Level 1</td>
<td>Tuesday</td>
<td>12:00 AM</td>
<td>Amy Weisbrodt</td>
<td>618.628.7701</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Thursday</td>
<td></td>
<td></td>
<td>(registration)</td>
</tr>
<tr>
<td>Springfield</td>
<td>Joy of Movement (Dance) Laurel United Methodist Church, 631 South Grand Ave. West All Levels</td>
<td>Tuesday</td>
<td>Day of Meeting</td>
<td>1:30 PM</td>
<td>Eve Fischberg, OT</td>
<td>217.494.4961</td>
</tr>
</tbody>
</table>

*Non-affiliated exercise classes are listed on our website only.*
Strength in optimism. Hope in progress.

1415 Elbridge Payne Road, Suite 150
Chesterfield, Missouri 63017

Address Service Requested

JOIN US FOR THE FOLLOWING PROGRAMMING AND EVENTS IN 2018!

MAY 21
20th Annual Golf Classic in Memory of Jack Buck
Algonquin Golf Club, RSVP required

JUNE 2
2nd Annual Optimism Walk in Memory of Walter & Connie Donius,
Maryville University

OCTOBER 4
Elliot & Mary Ann Stein Speakers Series – Dr. Michael Greger, How Not to Die, RSVP required