

## ROCK 'N' ROLL AND PARKINSONS Q&A WITH FORMER ENGLISH MUSICIAN

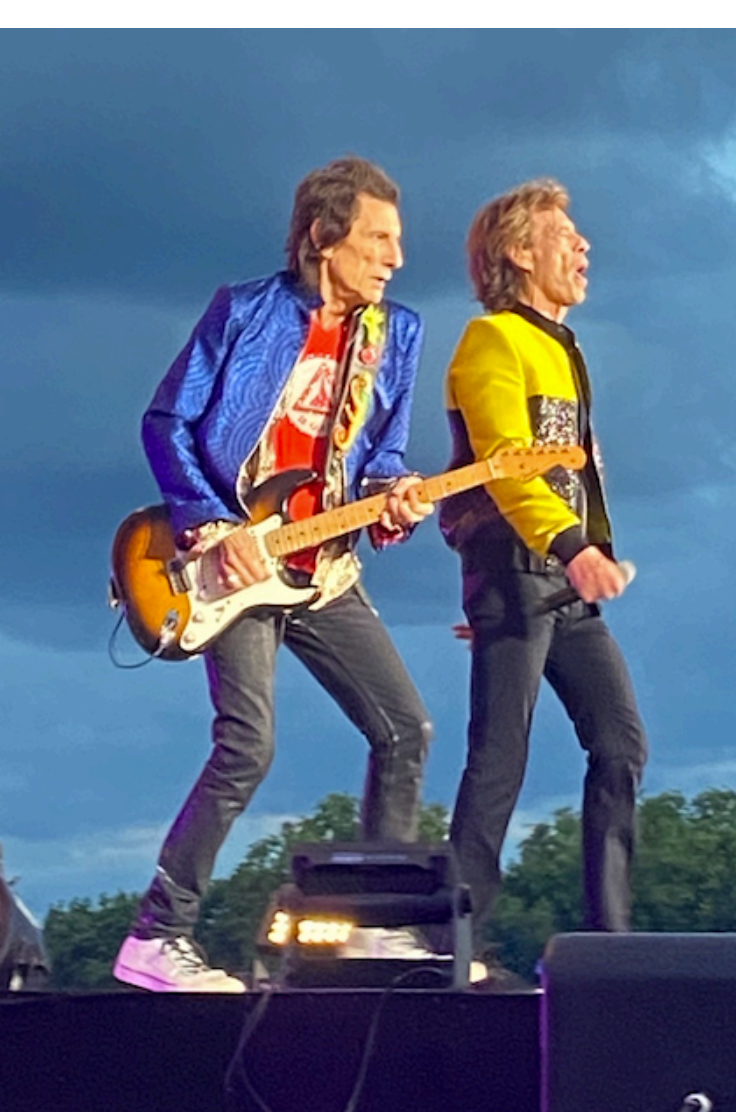


As a younger man, Geoffrey Bray of Bath, England, was a guitarist and member of one-time flying UK band, The Gonks. The Gonks recorded 3 songs in the 1960's, and backed 'Twinkle' on a 6 month tour of the UK, a highlight of which was supporting the Rolling Stones. In 1966 the Gonks broke up but reformed in part in 2008 and have since produced 5 CD's for charity. Geoff was diagnosed with Parkinson's in 2020.

**Q: Geoffrey, thanks for talking with us. When were you diagnosed with Parkinson's?**  
**A:** My initial thumb tremor was identified in January 2020 at the same time as I noticed an ~80% loss of smell, and discomfort in swallowing. A diagnosis of early-stage Parkinson's was given in July 20.

**Q: Before you started laser therapy, can you describe how Parkinson's was affecting you?**  
**A:** My approach to dealing with Parkinson's was that it is life changing and not life threatening – I therefore embarked (upon being diagnosed) on an intense programme of physical activity – gym, walking, swimming and balance training. In addition, I commenced vocal training (daily) and back and neck massage twice a week. These activities provided a measure of control over the symptoms. A further major change in lifestyle has been diet. I follow religiously a Mediterranean diet regime but at the same time I am also eliminating (where I can) chemicals or substances (not just in food but everything) which affects the body's production of dopamine and serotonin.

**I have kept a log of how my symptoms have either increased or decreased. I have also maintained an active lifestyle both work and social. It is important to also point out that in agreement with my consultant, I am not taking any medication. The most recent consultation with my consultant (March 2022) where it was confirmed that my holistic approach appeared to be working.**  
**[SYMBYX NOTE TO READERS: Please do not change your medication without first consulting with your primary care physician].**



**Q: How did you hear about SYMBYX laser?**  
**A:** Despite being instructed by my consultant not to google – I did! And I came across the SYMBYX website. The message seemed positive, and I decided to order. The SYMBYX laser seemed to be a good example of how technology could impact on Parkinson's symptoms. It was therefore not a difficult decision.

**Q: How did SYMBYX Laser Therapy work for you?**  
**A:** I noticed a change in symptoms about 6-8 weeks after starting laser. There was a noticeable improvement with my resting tremor, possibly a 30-40% reduction. There was also a slight improvement in my sense of smell, although this can come and go. My speaking voice has also improved. Prior to using the laser I struggled, at times, to articulate things clearly...there was a "pregnant pause" before I could say what I wanted to.

**Q: How much has the symptom improvement you have described changed your life?**  
**A:** I have not allowed Parkinson's to impact negatively on my life. Resting tremor is the symptom that irritates me most. I am hopeful that continuous use of the laser will further reduce the tremor – hopefully to zero, but if not then to a level where it's more easily managed.

**Q: What would you say to other people with Parkinson's who are considering trying PDCare?**  
**A:** Approach new technology with an open mind. It's only by embracing new thinking that change takes place. However, it is important to accept that Parkinson's is life changing and that there needs to be a discipline in the overall management of the symptoms. **I believe that the SYMBYX laser should be part of a holistic Parkinson's protocol.**

### INTRODUCING THE DUOCARE 904


3 times faster treatment times and all the benefits of both the PDCare & PhysioCare lasers in one.

The DuoCare 904 reduces treatment time to 6 minutes! Perfect for both a clinic setting or at home use. The DuoCare 904 is rechargeable, portable and will be available for purchase in October. Stocks are limited, so put your name on the waitlist here. If you are a clinician interested in using DuoCare in your clinic, please email us directly at [info@symbyxbiome.com](mailto:info@symbyxbiome.com)

**Join the wait list**

### LIVE WEBINAR: LASER THERAPY TRIAL FOR PARKINSON'S IN CANADA

**SYMBYX CEO Dr Wayne Markman** hosted a live webinar discussion with joint lead researchers, Orla Hares in Dublin, and Anita Saltmarche in Canada, to discuss the upcoming Randomised Control Trial kicking off soon in Hamilton, Canada. Thank you to those viewers who joined us live from over 30 countries! If you missed the discussion, please click to watch YouTube video below.



**WATCH NOW**

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**"Australian med-tech company SYMBYX has designed a laser therapy device, which targets cells within the gut and ultimately can improve the wellbeing of Parkinson's patients. Orla Hares, an Irish native who works as a physiotherapist in Canada, will co-host the webinar and is optimistic about the project. The clinical trial is now up and running. .... Orla reveals that patients in Canada have already responded positively to the laser therapy... link to full article in Dublin live here.**

**Groundbreaking laser treatment offered to Parkinson's patients in Ireland**



### CONGRATULATIONS DR ANN LIEBERT

Congratulations to Rosalind Franklin Society Award winner, Dr Ann Liebert, Co-Founder and Scientific Advisor at SYMBYX Biome. The Rosalind Franklin Society in the US launched this prestigious annual award for the best paper by a woman or under-represented minority in Science in each of the publisher's 100 peer-reviewed journals with the goal of highlighting the important contributions of these scientists and providing role models and mentors for younger scientists following in their footsteps.

The award winning published research is titled, "Remote Photobiomodulation Treatment for the Clinical Signs of Parkinson's Disease: A Case Series Conducted during Covid-19", Photobiomodulation, Photomedicine and Laser Surgery 40, no.2 (2022): 112-122; by Ann Liebert, et al.



### PLEASE WELCOME NEW TEAM MEMBERS TO SYMBYX UK/EUROPE



**Mike Hobbs**  
Clinician  
PORTUGAL/ENGLAND



**Sasha Baggaley**  
Clinician  
SCOTLAND



**Dilaksha Vasudevan**  
Customer Relations  
GERMANY

### SYMBYX Webinar

JOIN NOW FOR A LIVE WEBINAR ON LIGHT THERAPY FOR PAIN MANAGEMENT

**REGISTER NOW**

31 AUGUST 2022 | ONLINE | 10:30am SYDNEY, AUSTRALIA. Join us for a discussion on light therapy for pain management. Dr Wayne Markman (SYMBYX CEO) will be joined by Dr Roberta Chow (MD, PhD) to discuss the use of light therapy in treating pain and inflammation.

Dr Roberta Chow (MD, PhD) is an international author and medical practitioner with over 20 years experience in managing pain with medical lasers. Dr Chow is published internationally in *Lancet, Pain and Peripheral Nervous System*.



**DR WAYNE MARKMAN**  
CEO OF SYMBYX



**DR ROBERTA CHOW**  
MD, PhD



**Register now**

### HOW DOES LASER THERAPY ACTUALLY REDUCE PAIN AND INFLAMMATION?

**HOW DOES LASER THERAPY ACTUALLY REDUCE PAIN?**  
 Laser therapy has existed for over 120 years, and is used commonly as a therapy for a range of conditions, including: Parkinson's, Fibromyalgia, arthritis, gut inflammation, sports injuries, other muscle, tendon, and joint injuries, diabetic neuropathy and other peripheral neuropathies, for scar and wound healing, and more. Research has also shown it to be effective in certain patients for improving sleep quality, mood, cognition, movement control and sense of smell.

Laser therapy treats pain in numerous ways. Firstly, it has been shown to have an anti-inflammatory effect, reducing the specific inflammatory markers (prostaglandin E2, interleukin 1β, tumour necrosis factor α) that temporarily increase pain sensitization. It also reduces oxidative stress and muscle fatigue, both of which are linked with pain signals from muscles, ligaments and joints.

Laser therapy has additional effects on the nervous system. Laser selectively inhibits Aδ and C fibres, which are the fibres responsible for communicating pain throughout the nervous system, as well as also increasing neuronal latency (time between a painful stimulus and receiving the signal), and affecting the physical organisation of the nerve cells to improve functional capacity. The significant effects of laser therapy on the nervous system are currently being researched in a range of other conditions including inflammatory bowel (a research collaboration between SYMBYX and Mater Research in Brisbane), dementia, concussion and sleep disorders.

Laser therapy is an effective therapy option that works by stimulating the body's innate ability to heal itself. It's a relatively low-cost option for pain relief, that can be used repeatedly, and without lasting adverse side effects. It is therefore extremely safe for patients to use and self-administer at home. All SYMBYX devices, including PDCare can be used to treat pain around the body, and instructions on how to use, including safety considerations and contraindications, can be found in the respective Instruction Manual that comes with each purchase.

### WE ARE LOOKING FOR A PASSIONATE CUSTOMER SERVICE PROFESSIONAL BASED IN SYDNEY

Looking for flexible work with real meaning? Passionate about the power of medical lasers, the potential of the Gut-Brain connection and/or helping people living with Parkinson's or other chronic medical conditions? We are urgently seeking a flexible Customer Support Coordinator for our Sydney Support Office. To learn more about this new role and working with SYMBYX please visit [SYMBYX LinkedIn](https://www.linkedin.com/company/symbyx-biome) or apply via [seek.com.au](https://www.seek.com.au)