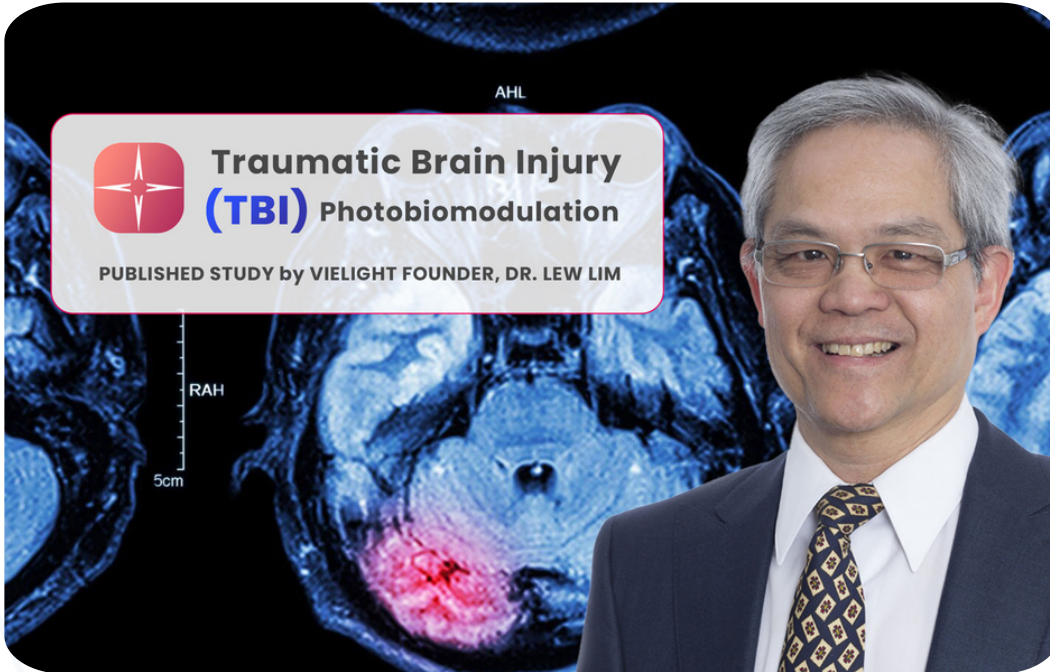


MARCH 2024

Vielight News

Accelerating photobiomodulation.



NEW TBI STUDY BY DR. LEW PUBLISHED

Dr. Lew Lim, the founder of Vielight, authored a study on Traumatic Brain Injury (TBI), which is now published in the "*Cellular Regeneration Therapy for Traumatic Brain Injury*" issue in *Cells*: [Link](#)

This study covers:

- How PBM works on a cellular level and how it might help with each problem in TBI.
- What studies with real people say about how well PBM works for treating TBI.

Cells is an international, peer-reviewed, open access journal on cell biology, molecular biology, and biophysics, published semimonthly online by MDPI

Read the article summary here: [Link](#)

Newsletter Highlights

New TBI Study
by Dr. Lew

Parkinsons Explainer
Video

Neuro 4 - New Rear
Module


VIELIGHT



PARKINSONS CLINICAL RESULTS EXPLAINER VIDEO

An explainer video of the Parkinson's study by professors from the University of Sydney with the Vielight Neuro Gamma (and Irradia MID 2.5) is now available.

The study included individuals aged 60 to 80, diagnosed with idiopathic Parkinson's Disease by a neurologist.

Measures of mobility, cognition, dynamic balance and fine motor skill were significantly improved ($p < 0.05$) with PBM treatment for 12 weeks, up to one year.

Watch the full video here: [Link](#)



NEURO 4 – NEW REAR MODULE

Besides featuring new Vie-LED technology and flexibility, the Neuro 4 features a new Rear Module.

The new Rear Module is unique to Vielight and enables photobiomodulation of the cerebellum and visual cortex, in addition to the [Default Mode Network](#).

This to improve visual processing and motor coordination.