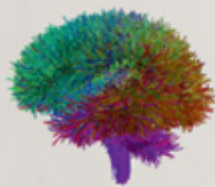




12th International Congress on Psychopharmacology

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8th International Symposium on Child and Adolescent Psychopharmacology



November 17th-20th, 2021
Royal Seginus Hotel / Antalya, TURKEY

*Towards Advanced Diagnostics and
Transformative Therapeutics*

DAVE SIEVER

Dave graduated in 1978 as an engineering technologist. He later worked in the Faculty of Dentistry at the University of Alberta designing TMJ Dysfunction related diagnostic equipment and research facilities. He organized research projects, taught basic physiology and an advanced TMJ diagnostics course. Dave had noted anxiety issues in many patients suffering with TMJ dysfunction, prompting him to study biofeedback and then design biofeedback devices.

In 1984, Dave designed his first Audio-Visual Entrainment (AVE) device – the “Digital Audio-Visual Integration Device,” or DAVID1. Since this time, through his company, Mind Alive Inc., Dave has been researching and refining AVE technology specifically for use in relaxation, boosting academic and sports performance and treating anxiety, depression, PMS, ADD/ADHD, FMS, SAD, pain, cognitive decline, insomnia, brain injury and Alzheimer’s.

In 2105, Dave made an exciting discovery in identifying a unique type of TBI that is prevalent throughout society and overlooked by the medical community. Surprisingly, he also found that AVE can restart the brain within 20 minutes in some cases.

Dave also designs Cranio-Electro Stimulation (CES) and transcranial DC stimulation (tDCS) devices. Dave continues to conduct research, perform a quantitative EEG service and designs new products pertaining to enhanced performance and mental wellness.

Dave has developed a 30 CEU course on Stimulation Technologies with Saybrook University and the Behavioral Medicine Research and Training Foundation. Dave has also published many articles and studies relating to Audio-Visual Entrainment and brain function and has recently made leading edge breakthroughs in the identification and treatment of concussion.

As a firm believer in keeping his mind alive through neuro-stimulation, or, dancing In his dendrites!, Dave engages in many activities spanning research, flying RC airplanes and drones, kayaking, diving, caving, biking, sailing, music & song-writing plus having fun!