The most valuable component of Pulsed Technologies tDCS Exploration Kit are the illustrated montages included in the workbook. The hands-on guidance makes practical use easy for all.

- Improved Decision Making
- Enhance Planning Ability
- Treat Stroke Patient with Aphasia
- Improve Visual Memory in Alzheimer's Patients
- Improved Working /Memory in Parkinson's Disease
- Increased Motivation / Reduced Depression
- Stimulation of Midbrain for Reward/Motivation
- Improve Attention & Learning
- Enhance Attention & Vigilance (DARPA)
- Enhance Creativity
- Improve Social Interactions
- ADHD & Impulse Control
- Reduce Risk-Taking Behavior
- Reduce Risk-Taking Behavior
- Reduce Risk-Taking Behavior
- Reduce Major Depression
- Reduce Depression & Anxiety
- Reduce Pain, Depression
- Reduce Pain in Fibromyalgia
- Improve Audio Processing
- Improve Pitch Memory
- Increase Motor Ability in Stroke Patients
- Enhance Motor Skill Acquisition
- Enhance Motor & Cognitive Functions
- Improve Insightfulness / "Savant Learning"
- Improve Mathematic Ability
- Enhance Verbal Creativity
- Enhance Language Performance/Processing
- Improve Speech Production
- Improve Attention
- Improve Vision & Motor Reaction Time
- Enhance Meditation
- Reduce Cravings
- Reduce Migraine Pain
- Improve Sleep

The tDCS Exploration Kit makes this amazing technology safely and affordably available to all interested in "enhancing their brain".

www.PulsedTech.com



Enhance your

Brain!

...with **tDCS**

tDCS Exploration

Transcranial Direct Current Stimulation

Jimmie L. Holman, Thomas D. Druke, & Paul V. Dorneanu

Experimentation Guide and Journal

Transcranial

Direct Current

Stimulation

Workbook



214-453-0095

celerated Learning & Enhanced Vigilan

Enhanced Motor Skills, Motor Control, & Endurance



Improved Cognitive Function







Transcranial direct current stimulation (tDCS) is a popular brain stimulation method that is used to modulate cortical excitability, producing faciliatory or inhibitory effects upon a variety of behaviors. Over the past decade, there has been hundreds of studies done to study the effects of neurostimulation on the brain, in both humans and animals. This workbook is meant to be a guide for those interested in self-improvement via

tDCS technology. We provide a look into the foundations and background of electrical neurostimulation, a practical understanding of how tDCS works, what it can be used for, how to use it, and considerations for designing an effective and safe experiment. Our aim is to equip anyone interested in tDCS with the essential knowledge so that they can make informed and wellrounded decisions when designing and running successful sessions. The tDCS Exploration Kit should help inform and provide easy access to this truly amazing technology.

Enhanced Focus, Attention, & Concentration







Competitive Advantage



Accelerated Learning &

