

Publications Involving Dave Siever: (In chronological order - oldest to most recent)

Thomas, N., Siever, D. (1989). The effect of repetitive audio/visual stimulation on skeletomotor and vasomotor activity. In Waxman, D., Pederson, D., Wilkie, I., & Meller, P. (Eds.) *Hypnosis: 4th European Congress at Oxford*. 238-245. Whurr Publishers, London.

Siever, D. (1998). Independent field stimulator. USA patent # 5,709,645.

Siever, D. (2000). The rediscovery of audio-visual entrainment technology. Unpublished manuscript. Available from Mind Alive Inc., Edmonton, Alberta, Canada.

Joyce, M., & Siever, D. (2000). Audio-visual entrainment program as a treatment for behavior disorders in a school setting. *Journal of Neurotherapy*. 4, (2) 9-15.

Siever, D. (2003). Audio-visual entrainment: I. History and physiological mechanisms. *Biofeedback*. 31, (2), 21-27. www.mindalive.com/1_0/article%201.pdf.

Siever, D. (2003). Audio visual entrainment: II. Dental studies. *Biofeedback*, 31(3), 29-32. www.mindalive.com/1_0/article%202.pdf.

Siever, D. (2003). Applying audio-visual entrainment technology for attention and learning-part III. *Biofeedback*, 31, (4), 24-29. www.mindalive.com/1_0/article%203.pdf.

Siever, D., (2003) Techtalk: Matters of the heart. Spring, 2003 Newsletter. Available from: www.mindalive.com/1_0/techtalkhrv.htm.

Siever (2004). Stimulation of the central nervous system, CIPO patent # 2,491,085.

Siever, D. (2004). The application of audio visual entrainment for the treatment of seasonal affective disorder, *Biofeedback*, 32(3),32-35. www.mindalive.com/1_0/article%204.pdf.

Siever, D. (2005). The application of audio-visual entrainment for the treatment of seniors issues. *Biofeedback, Part I*, 33, (3), 109-113 and *Biofeedback, Part II*, 34, (2), 69-72. www.mindalive.com/1_0/article%206.pdf and at: www.aapb.org/tl_files/AAPB/files/biof_34_2_seniors.pdf

Siever, D (2006). Safety and TruVu Omniscreen Eyesets. WWW.mindalive.com/1_0/article%208.pdf.

Siever, D., (2006). Audio-visual entrainment: Finding a treatment for post traumatic stress disorder. Available from: www.mindalive.com/1_0/article%207.pdf.

Siever, D. (2007). Audio-visual Entrainment: History, Physiology, and Clinical Studies. *Handbook of Neurofeedback: Dynamics and Clinical Applications*, Chapter 7, 155-183.

Collura, T. & Siever, D (2009). Chapter 8 – Audio-visual entrainment in relation to mental health and EEG. *Quantitative EEG and Neurofeedback-2nd Edition*, 195-220.

Siever, D. (2009). Transcranial DC stimulation. *Neuroconnections*. January, 2009, 22-25.

Berg, K. & Siever, D. (2009) A Controlled Comparison of Audio-visual Entrainment for Treating SAD. *Journal of Neurotherapy*, Vol 13, 3, 166-175.

Siever, D. (2010). Tech Talk – Overview on Electricity, CES Frequencies and Waveforms. http://www.mindalive.com/1_0/techtalkceswaveforms.htm.

Siever, D. (2012). Audio-Visual Entrainment as a Treatment Modality for Posttraumatic Stress Disorder-Part I. *Neuroconnections*, Spring Issue, 25-29. http://www.mindalive.com/1_0/article%207.pdf.

Siever, D & Garceau, C. (2012). Interview with Catherine Garceau on Helping Olympic Athletes with Depression and Weight Gain following Olympic Burnout, June, 2012. (See YouTube for video).

Siever, D. (2012). Audio-Visual Entrainment as a Treatment Modality for Posttraumatic Stress Disorder-Part II. *Neuroconnections*, Summer Issue, 25-29. http://www.mindalive.com/1_0/article%207.pdf.

Siever, D. (2012). Audio-Visual Entrainment: A Novel Way of Boosting Grades and Socialization While Reducing Stress in the Typical College Student. *Biofeedback*. Vol. 40, No. 3, pp. 115-124. http://www.mindalive.com/1_0/article%209.pdf.

Siever, David. (2012) “Audio-Visual Entrainment: A Novel Way of Boosting Grades and Socialization While Reducing Stress in the Typical College Student.” *Biofeedback*: Vol. 40, No. 3, pp. 115-124.

Siever, D. Sept 11, 2012. Patent # 8,265,761. Improved Cranio-Electro Stimulator (Randomization at standard frequencies (0.5-40 Hz) and at 100 Hz). Patent valid for 20 years from filing date of: Aug 16, 2009.

Siever, D. (2013). Transcranial DC Stimulation. *Neuroconnections*, Spring Issue, 33-40. http://www.mindalive.com/1_0/article%2010.pdf.

Siever, D. ~ September 11, 2012. Patent: US 8,265,761. Improved Cranio-Electro Stimulator (Phase-shift randomization at 100 Hz.)

Siever, D. June 2013. Patent: Canada 2,707,351. Improved Cranio-Electro Stimulator (Phase-shift randomization at 100 Hz.)

Siever, D. ~ December 17, 2013. Patent: US 8,612,007B2. Cranio-Electro Stimulator (Rounded pulse and 3Hz randomization.)

Siever, D., Kersen, C. (2014). Stimulation Technologies course for Saybrook University (30 CEUs). (Course developed by Siever with Dr. Cindy Kersen serving as administrator).

Siever, D. (2014). Two Earclips, Wires, a Little Box and Presto - the Wonderful World of Cranio-electro Stimulation

Siever, D. (2015). (in Thompson, Michael and Thompson Lynda). The Neurofeedback Book: An Introduction to Basic Concepts in Applied Psychophysiology, 2nd edition. Part 5, Chapter XX, Cranial Electrical Stimulation. Association for Applied Psychophysiology: Wheat Ridge, Colorado.

Siever, D. (2016). Stimulation Technologies: "New" Trends in "Old" Techniques. *Biofeedback*, 43, 4, 180-192.

Siever, D. (2017). Chapter 2, Cranio-electro Stimulation: An Effective Yet Simple Technique for Calming the Mind; in *Rhythmic Stimulation Procedures in Neuromodulation*, 33-49.

Siever, D. & Collura, T. (2017). Chapter 3, Audio-Visual Entrainment: Physiological Mechanisms and Clinical Outcomes; in *Rhythmic Stimulation Procedures in Neuromodulation*, 51-95.