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***Address correspondence to**: Rex L. Cannon, PhD, BCN, Knoxville Neurofeedback Group, 7147 Kingston Pike, Ste 103, Knoxville, TN 37919, USA. Email: rcannonphd@gmail.com

Welcome to *NeuroRegulation* Volume 4, Issue 2.

As neurofeedback continues to draw attention for its unique focus on neuroscience and the brain, so does the criticism and its lack of rigor in conclusions. It is somewhat interesting when one examines the number of meta-analyses and critiques devoted to one process over the course of its development and its advancement in technological superiority. Recently, neurofeedback was drawn into the murky water of politics of late by more than one news media outlet which have been, in my opinion, reckless and irresponsible. Clearly, the authors have not researched the topics of the article with any rigor or competency. Neurofeedback has been studied extensively over the past 60 years and enough data exists to support its benefits and limitations. Our novel understanding of the brain and its enigmatic properties will continue to evolve at an exponential rate over the next decade and we would do well to adjust our dogma to accommodate this process.

In this issue, Guela Sokhadze, Manuel Casanova, Desmond Kelly, Emily Casanova, Brook Russell, and Estate Sokhadze provide data demonstrating the effects of repetitive transcranial magnetic stimulation (rTMS) on behavioral and autonomic measures in children with Autism. Charles Chapman examines data in a case study of neurofeedback for anger management. Elyse Kemmerer White, Kayleah Michelle Groeneveld, Rachel Kelly Tittle, Nicholas Abram Bolhuis, Rachel E. Martin, Timothy G. Royer, and Majid Fotuhi submit an addendum with correction to a recent article evaluating retrospective data demonstrating the effects of neurofeedback and heart rate variability training with symptoms of anxiety and depression. The authors concluded that the typographical error did not impact the conclusions. Finally, Javier Vigil and Lisa Tataryn present a review of neurotherapeutic protocols and Alzheimer's Disease. We would like to thank the authors for their contribution to the scientific literature and for choosing *NeuroRegulation* to publish their work.

NeuroRegulation is encouraging submissions of case studies utilizing neurofeedback and other neurotherapeutic techniques as well as review articles of neurotherapeutic processes in specific populations of clients (e.g., depression, anxiety, ADHD). These are exciting times in neuroscience and stiff resistance to change is always a bit cumbersome. We will be also incorporating a student spotlight section in which we will welcome students to publish data from research projects in our journal. Bright, young brains are needed to shift the current paradigm and spur enlightenment. Thanks for choosing *NeuroRegulation* as your source of information regarding neurofeedback and applied neuroscience.

Rex L. Cannon, PhD, BCN
Editor-in-Chief
Email: rcannonphd@gmail.com

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