

'Ride the Waves Into the Next Millennium'
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AND

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**10 Hz Elevations as the Core of Eyes Open Alpha in ADD, Chronic Fatigue,
Depression**

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This presentation examines the phenomenology of the eyes open alpha demonstrated in a variety of conditions. Case review of 10 clients with mixed clinical presentation will be used to demonstrate that the core constituent of eyes open alpha elevations consists in prominent elevations at 10 Hz regardless of client presenting symptomatology. All clients were treated with 2 channels of EEG with C3 and C4 actives, using ProComp+/Biograph equipment following the Period 3 Approach developed by Valdeane W. Brown, Ph.D. and Susan Brown, Ph.D. with a particular emphasis on interleaved bilateral 21 and 40 Hz augmentation. Data sets from the cases were further analyzed retrospectively with multibandpass filtering arrays developed in LabView to clearly demonstrate both the salient 10 Hz elevations as well as the training effect of this powerful new paradigm for Clinical Neurofeedback.