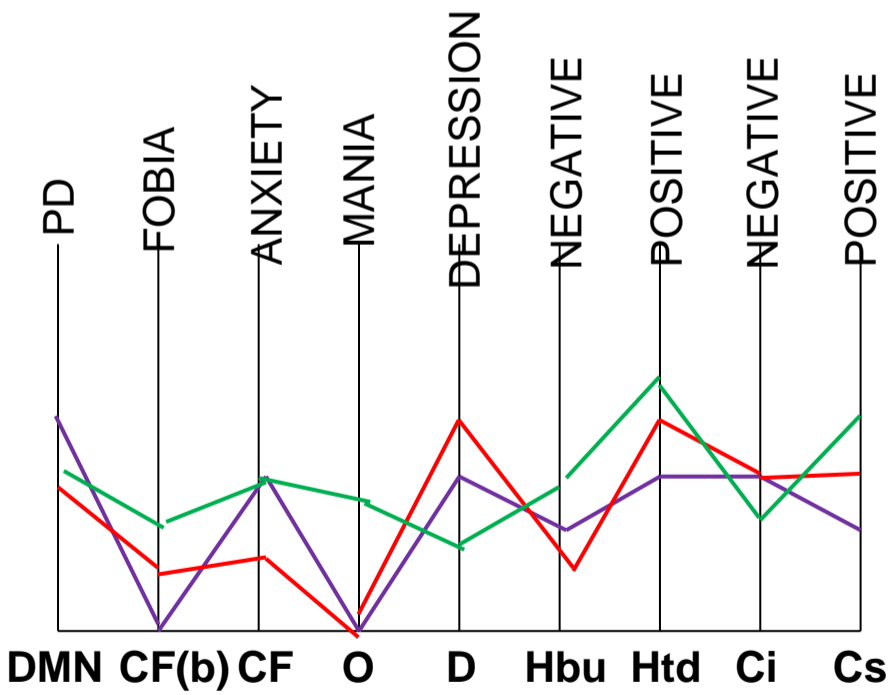
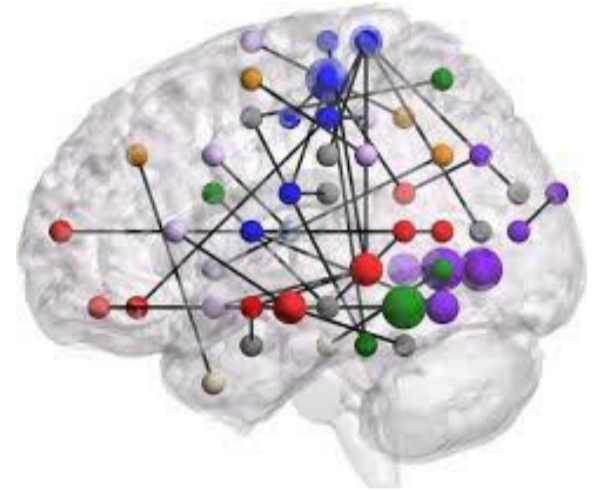




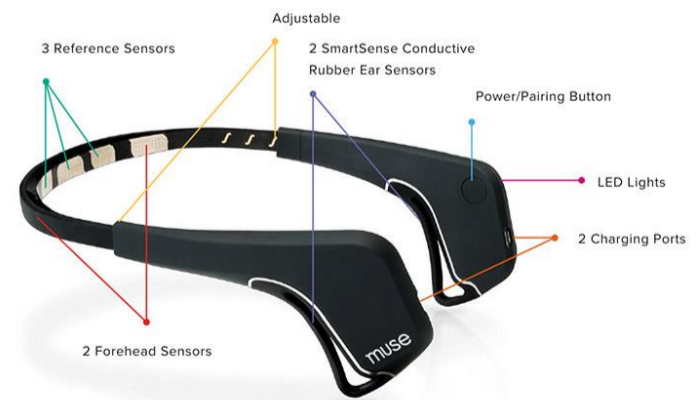
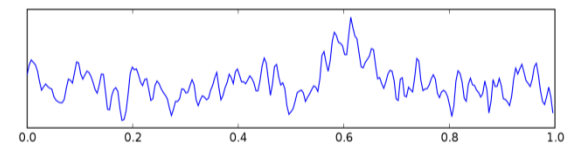
Phenomenology

Translation

Brain

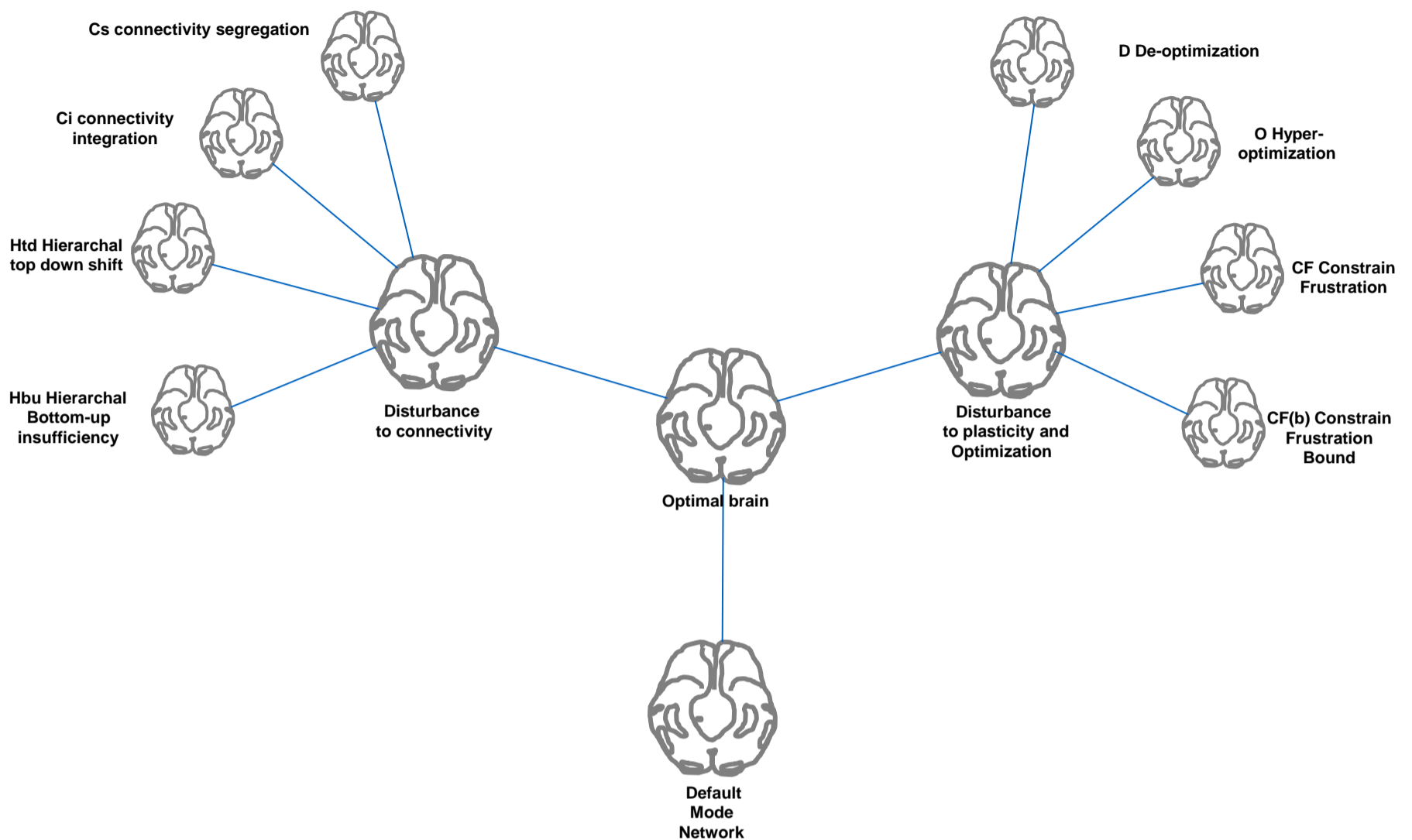


Spectrum

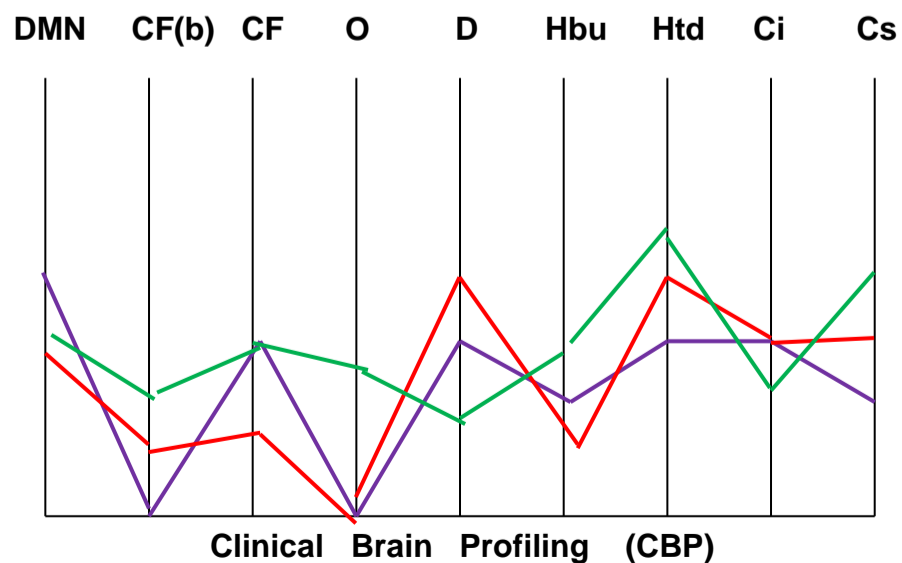


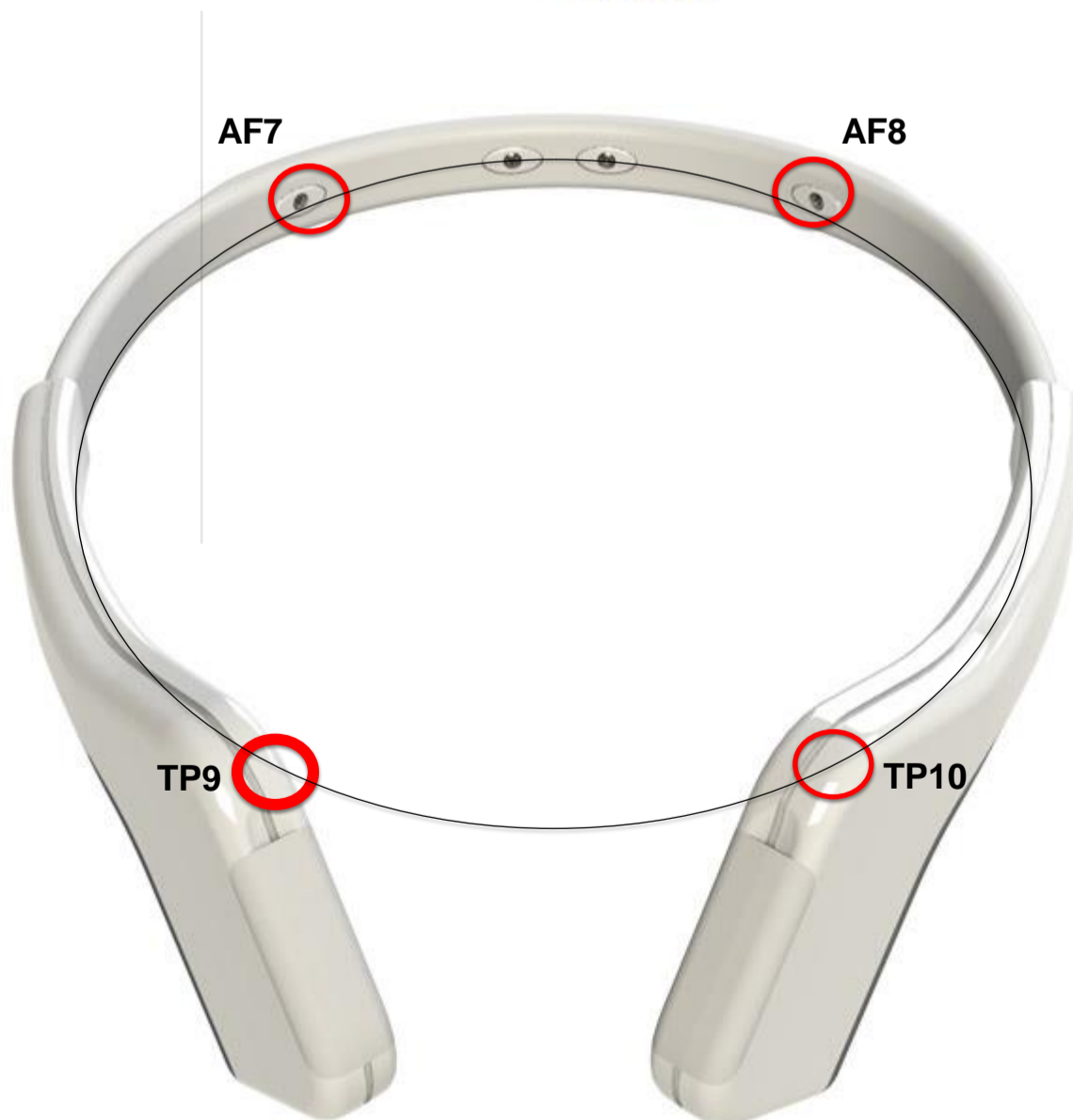
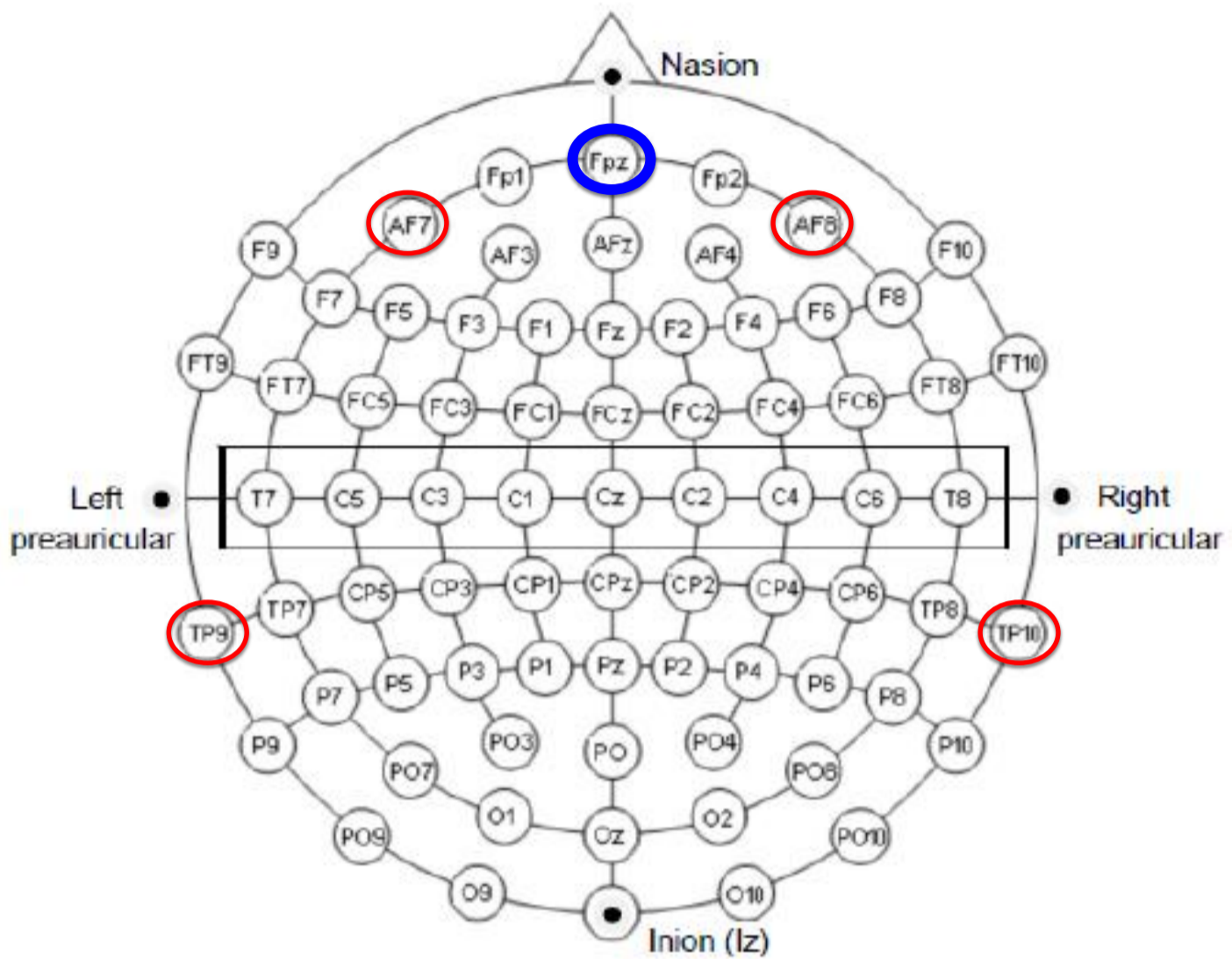
Clinical Brain Profiling (CBP)

Globalopathies



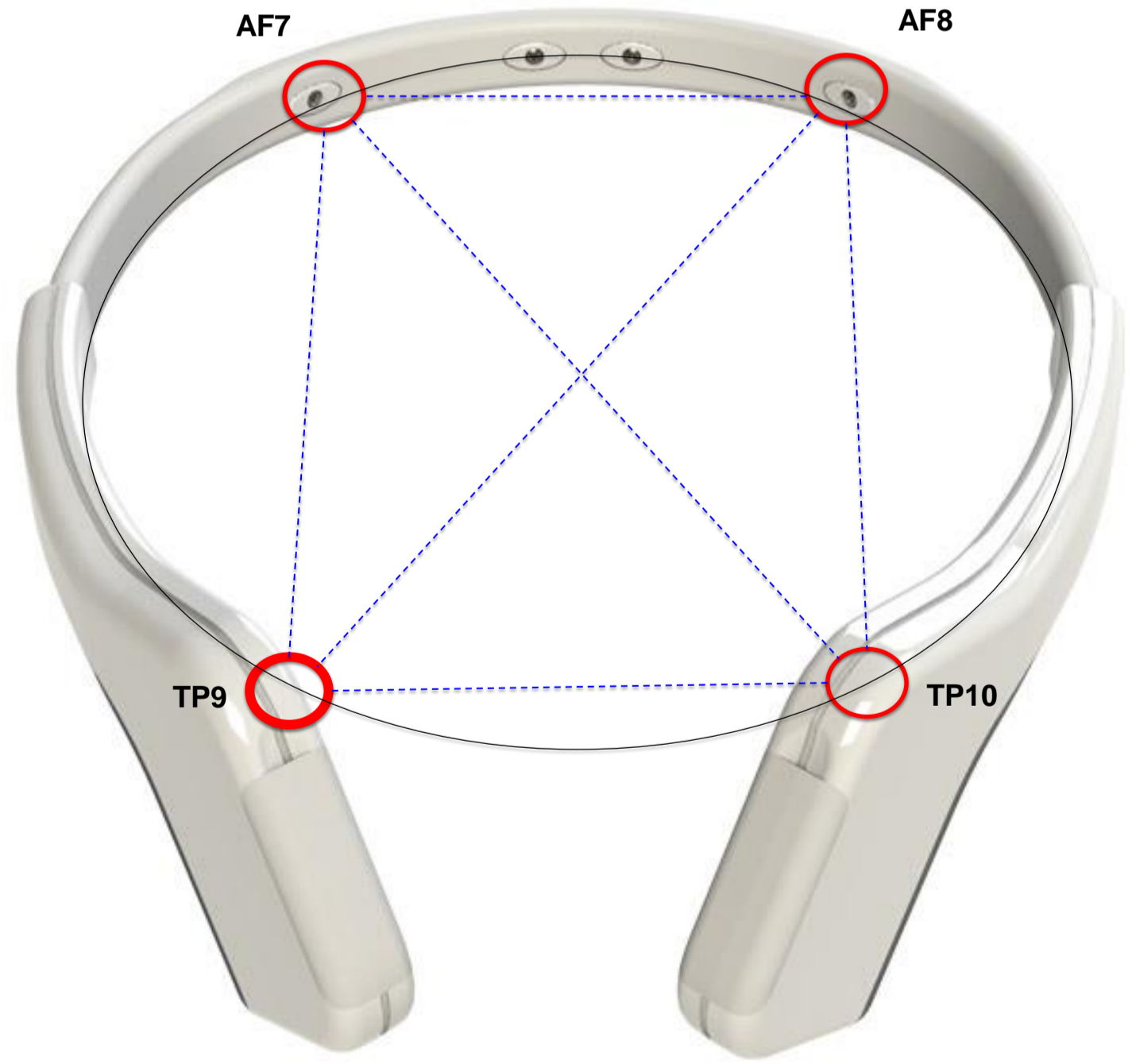
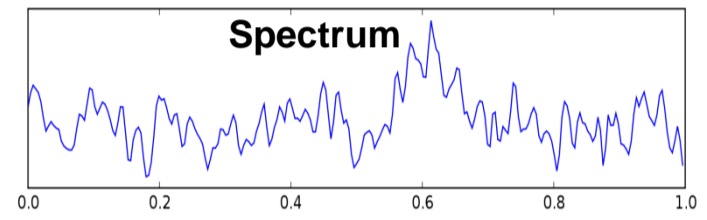
Clinical Brain Profiling is a novel theoretical approach diagnosing mental disorders as Globalopathies i.e., disorders of global brain-networks organization



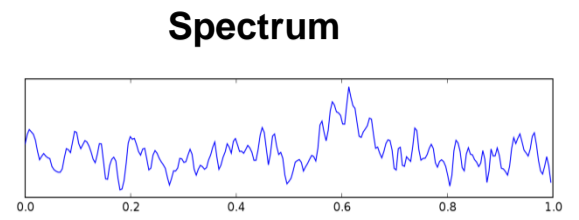
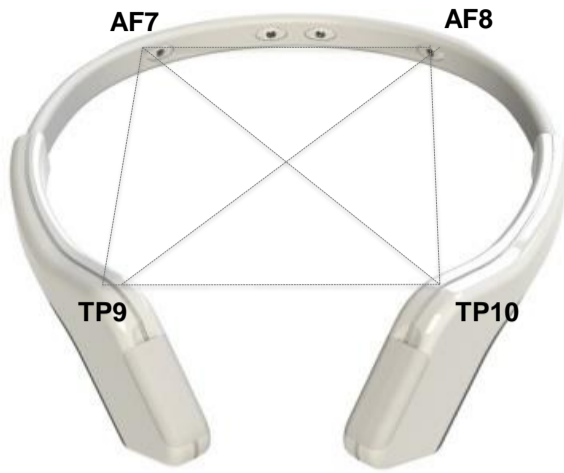


Connectivity

	AF7	AF8	TP9	TP10
AF7				
AF8				
TP9				
TP10				



	AF7	AF8	TP9	TP10
AF7				
AF8				
TP9				
TP10				



Analysis	Cs	Ci	Htd	Hbu	D	O	CF	CF(b)	DMN
Spectral analysis	Frontal Synchrony \geq	Frontal Synchrony \leq	Frontal Synchrony \leq	Frontal Synchrony \geq	Hypofrontality				
Spectrum decomposition									
Other spectrum correlations with phenomenology .eg. ICA	ICA \leq	ICA \geq	ICA \leq	ICA \geq					
Coherence coefficient	Clustered	Unclustered	Hierarchical (front-back) Clustered	Hierarchical (back-front) unclustered	Slow change over days	Quick change over days	Unstable fluctuating over time	Unstable fluctuating over time stimulus bound	Developmental deviation
Ganger Causality									
DCM	Reduced	Increase	Frontal back increase	Back frontal decrease	Overtime slow	Overtime increase	Unstable	Unstable bound	Developmental

