

## **Appendix 1**

((((pain[Title/Abstract] OR \*ache[Title/Abstract] OR arthritis[Title/Abstract] OR "sickle cell"[Title/Abstract] OR migraine[Title/Abstract] OR "irritable bowel syndrome"[Title/Abstract] OR "fibromyalgia"[Title/Abstract] OR CRPS[Title/Abstract])) AND  
(neurofeedback[Title/Abstract] OR neuro-feedback[Title/Abstract] OR "EEG biofeedback"  
[Title/Abstract] OR EEG-biofeedback[Title/Abstract] OR "slow cortical  
potentials"[Title/Abstract] OR SCP[Title/Abstract] OR "Low resolution electromagnetic  
tomography"[Title/Abstract] OR LORETA[Title/Abstract] OR "Low energy neurofeedback  
system"[Title/Abstract] OR LENS[Title/Abstract] OR rt-fMRI-NF[Title/Abstract] OR  
rtfMRI[Title/Abstract] OR "real-time fMRI neurofeedback" [Title/Abstract] OR "Real Time fMRI  
Feedback" [Title/Abstract] OR BOLD[Title/Abstract] OR "brain computer  
interface"[Title/Abstract] OR BCI[Title/Abstract] OR self-regulation[Title/Abstract] OR "learned  
regulation"[Title/Abstract] OR self-control[Title/Abstract])) AND (full text[sb] AND  
Humans[Mesh] AND (English[lang] OR Spanish[lang] ) )) NOT cataract\*[Title/Abstract])