## Searchlight (6mm radius) encoding-retrieval similarity: CS+ - CSblue = healthy > ptsd Group comparison red = ptsd > healhty PTSD Healthy Baseline blue = healthy > ptsd Healthy PTSD Group comparison red = ptsd > healhty **Fear Acquisition** blue: healthy > ptsd Healthy PTSD Group comparison red: ptsd > healhty **Extinction**

Healthy and PTSD maps threshold at p<.01 one-tailed greater than 0 Group comparison maps threshold at p<.01 two-tailed difference