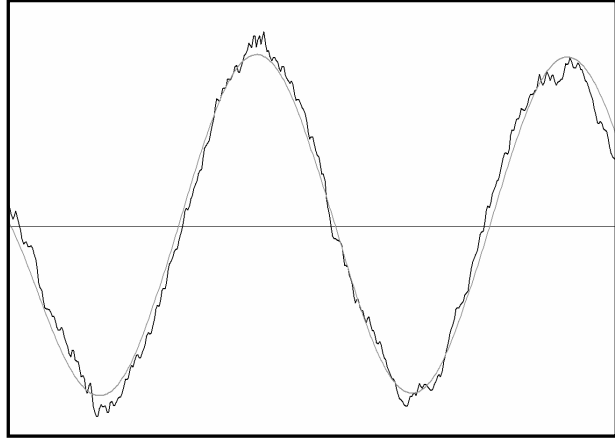
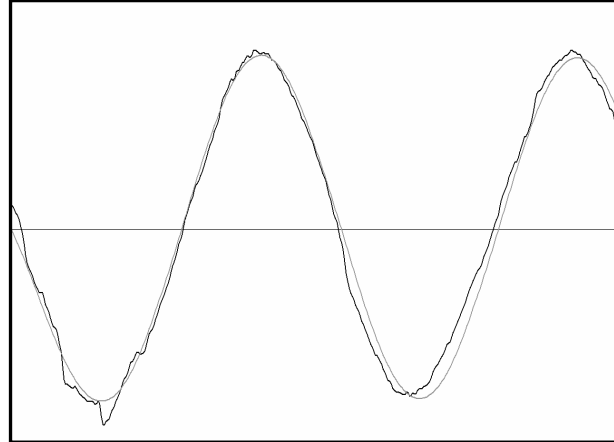


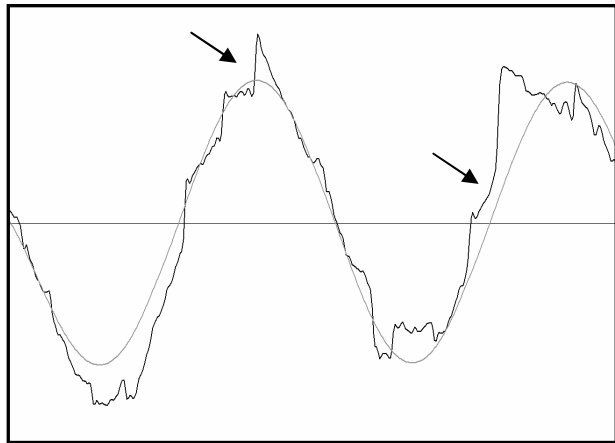
a) Healthy volunteer



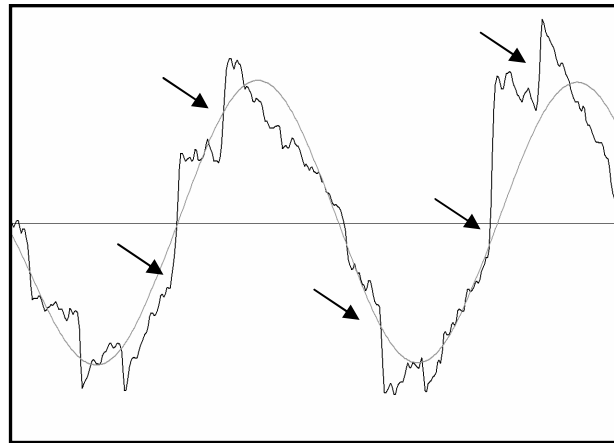
b) Cirrhotic patient: unimpaired

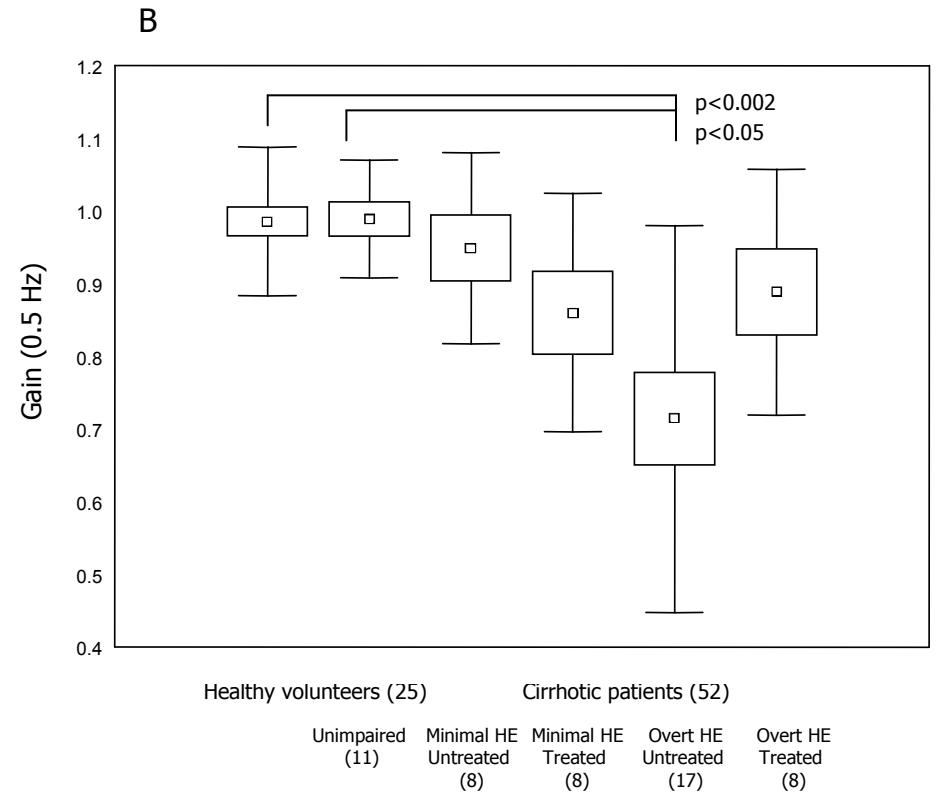
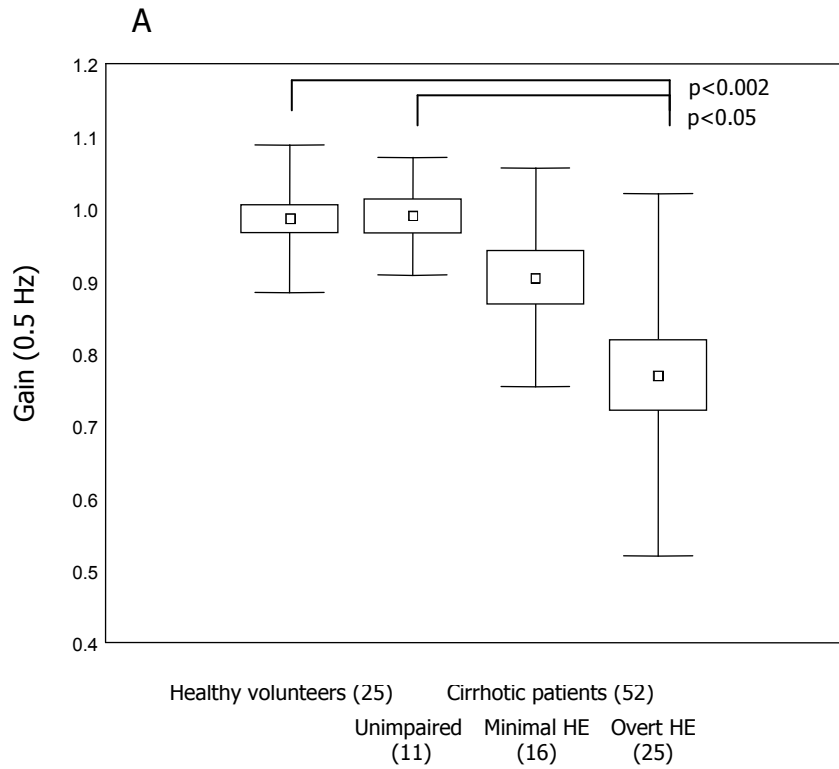


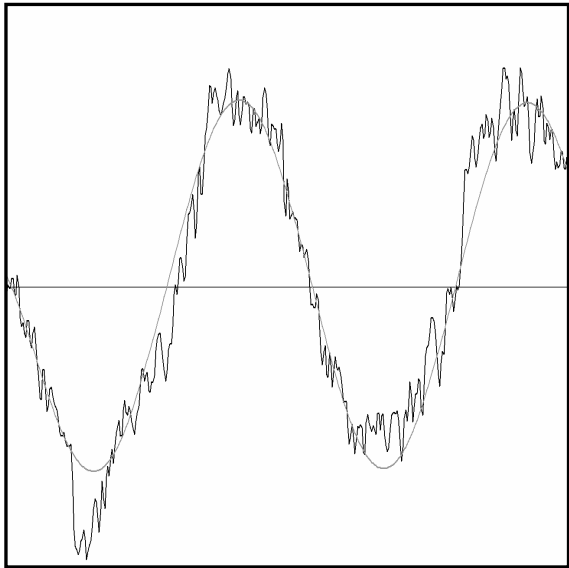
d) Cirrhotic patient: minimal HE



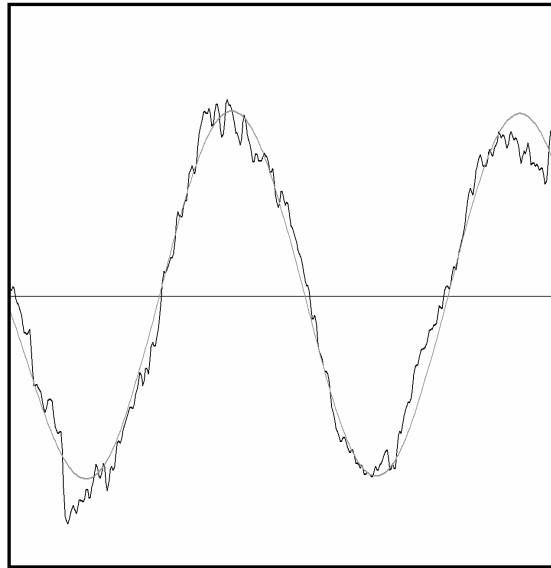
d) Cirrhotic patient: overt HE



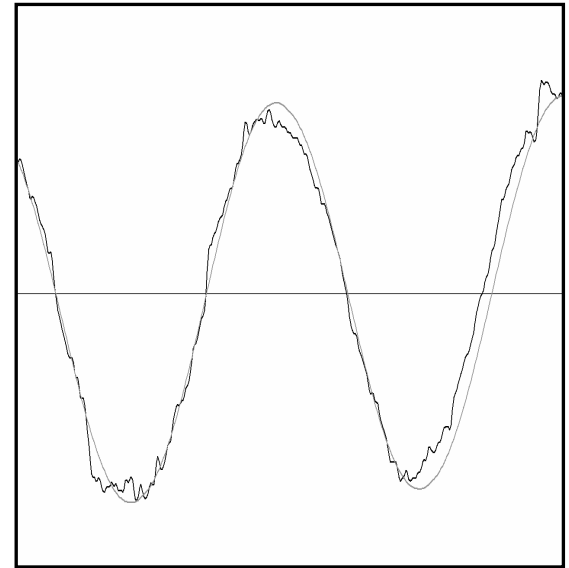




Overt HE: untreated



Treated for 2 months



Treated for 4 months