

# **Using fMRI and sEMG to Evaluate the Effects and Mechanism on Abdominal Acupuncture Combined With Upper Limb Rehabilitation Training on Brain Plasticity of Hemiplegic Patients With Stroke**

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## **Statistical Analysis Plan**

**Statistical analysis of our research will use SPSS 18.0 and MATLAB statistical software. The measurement data adopt T-Test, counting data use repeated measurement variance analysis and X2 test. And the image analysis adopt SPM8 software.**