

## **Immunological reactivity with acupuncture, sham-acupuncture and standard treatment of seasonal allergic rhinitis (ACUSAR EXP)**

### **Summary:**

**Aim:** The aim in this clinical-experimental add-on study is to investigate the changes of in vitro and in vivo immunological parameters in blood and nasal secret of patients with seasonal allergic rhinitis (SAR) received acupuncture or sham acupuncture within the ACUSAR trial and to explore possible mechanism of action of acupuncture in SAR.

**Design:** Experimental study in SAR patients within the ACUSAR trial.

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*Principal investigator:*

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*Project coordinator:*

*Research associate:*

*Data management:*

*Project coordination office:*

*Project duration:*

2015-2016

*Project status:*

planning phase

*Funding:*

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*Publication:*