acupuncture.com.au

JANUARY 2009 ISSUE

IN THIS ISSUE

1. The year of the OX

What does 2009 have planned for you?

2. Events Calendar

Check out what will be happening in the next month.

3. Parkinson's Research

Acupuncture inhibits iron-related oxidative damage in Parkinson's.

4. Allergic Rhinitis

Acupuncture added to routine care is clinically relevant and has persistent benefits.



Welcome to the year of the OX

It's amazing how time really does fly. We are now at the beginning of another new year...

What does the global financial crisis mean for Acupuncture? Will this be a tough year for practitioners in Australia? Chinese astrology may have some answers..

The OX year is a conservative year, one of traditions and values. This is not a year to be outrageous. A slow but steady year.

This OX year will bring stability and growth where patience and diligence pays off. This is a year of Harvest - when we reap what we have sown. Take care of business this year, do not let things slide.

Events Calendar for February 2009



Melbourne - Constitutional Facial Acupuncture

Contact: Kylie O'Brien on or sartorimedicine@gmail.com
This is a multi-day event ending on the 22/02

21

Adelaide - Acupuncture Treatment for Stop Smoking

When: 10.00am - 2.00pm, Where: 245 Torrens Road

Contact: Anh Phung on 0413 353 878 or

ap656961@yahoo.com

27

Melbourne - Constitutional Facial Non-Needle

Contact: Kylie O'Brien on or sartorimedicine@gmail.com
This is a multi-day event ending on the 01/03

28

Adelaide - Acupunture Treatment for lost Weight

When: 10.00am - 2.00pm, Where: 245 Torrens Road

Contact: Anh Phung on 08 83467800 or

ap656961@yahoo.com



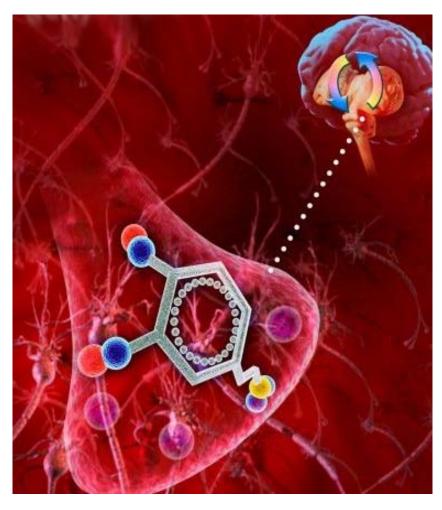
premium partner

Acupuncture inhibits ferric iron deposition and ferritin-heavy chain reduction in an MPTP-induced parkinsonism model.

This study investigated the effect of acupuncture on ironrelated oxidative damage in a mouse model designed as a 1methyl-4-phenyl-1,2,3,6tetrahydropyridine (MPTP)induced parkinsonism model.

To generate the chronic parkinsonism model, mice were intraperitoneally injected with MPTP (20mg/kg, one daily injection) for 30 days and acupuncture was performed at acupoints LR3 (Taichong) and GB34 (Yanglingquan) at 48h intervals.

Acupuncture inhibited decreases in the immunoreactivities of tyrosine hydroxylase (TH) and dopamine transporter (DAT) that occurred as a result of MPTP neurotoxicity. The presence of ferric iron (Fe(3+)), but not ferrous iron (Fe(2+)), was strongly increased in the substantia nigra (SN) as a result of chronic loading of MPTP, whereas the ferritin-heavy chain (F-H) was significantly decreased. However, acupuncture treatment inhibited the increase in ferric iron and the decrease in the F-H that was induced by MPTP. Additionally, treatment with **MPTP** and acupuncture caused no changes in the pres-



ence of ferrous iron and ferritinlight chain (F-L) as a result of the treatments. The mRNA of F-H was also not affected.

These results suggest that acupuncture may inhibit ironrelated oxidative damage and may prevent the deleterious alteration of iron metabolism in the MPTP model.

Institute: Research Group of Journal: Neurosci Lett. 2008 Pain and Neuroscience, WHO

Collaborating Center for Traditional Medicine, East-West Medical Research Institute, Seoul, Republic of Korea; Department of Basic Oriental Medicine, College of Oriental Medicine, Kyung Hee University, Seoul 13

Author(s): Choi YG, Park JH, Lim S.

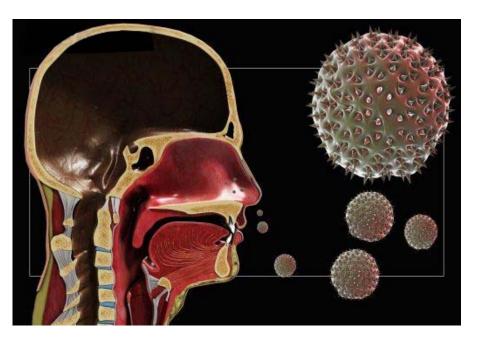
Acupuncture in patients with allergic rhinitis: a pragmatic randomized trial.

BACKGROUND: Acupuncture is widely used in patients with allergic rhinitis, but the available evidence of its effectiveness is insufficient.

OBJECTIVE: To evaluate the effectiveness of acupuncture in addition to routine care in patients with allergic rhinitis compared with treatment with routine care alone.

METHODS: In a randomized controlled trial, patients with allergic rhinitis were randomly allocated to receive up to 15 acupuncture sessions during a period of 3 months or to a control group receiving no acupuncture. Patients who did not consent to random assignment received acupuncture treatment. All patients were allowed to receive usual medical care. The Rhinitis Quality of Life Questionnaire (RQLQ) and general health-related quality of life (36-Item Short-Form Health Survey) were evaluated at baseline and after 3 and 6 months.

RESULTS: Of 5,237 patients (mean [SD] age, 40 [12] years; 62% women), 487 were randomly assigned to acupuncture and 494 to control, and 4.256 were included in the nonrandomized acupuncture



group. At 3 months, the RQLQ fits. In addition, it seems that improved by a mean (SE) of 1.48 (0.06) in the acupuncture group and by 0.50 (0.06) in the control group (3-month scores, 1.44 [0.06] and 2.42 [0.06], respectively; difference in improvement, 0.98 [0.08]; P < .001). Similarly, quality-oflife improvements were more pronounced in the acupuncture vs the control group (P < .001). Six-month improvements in both acupuncture groups were lower than they had been at 3 months.

CONCLUSIONS: The results of this trial suggest that treating patients with allergic rhinitis in routine care with additional acupuncture leads to clinically relevant and persistent benephysician characteristics play a minor role in the effectiveness acupuncture treatment, although this idea needs further investigation.

Country: Germany

Institute: Institute of Social Medicine, Epidemiology, and Health Economics, Charité University Medical Center, Berlin, Germany. benno.brinkhaus@charite.de

Author(s): Brinkhaus B, Witt Jena S, Liecker CM, Wegscheider K, Willich SN.

Journal: Ann Allergy 1: 2008 Asthma Immunol. Nov;101(5):535-43.