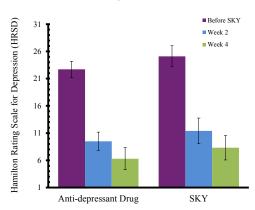
SKY significantly decreases Clinical & Non-clinical Depression

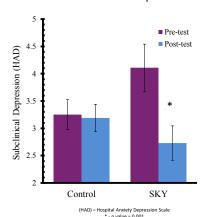




SKY significantly reduces major depressive disorder as effectively as anti-depressant drug therapy, yet is free of unwanted side effects.

N.Janakiramaiah et al. (2000)

Non-Clinical Depression

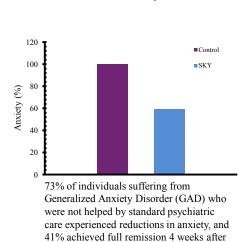


SKY reduces everyday blues (non-clinical depression) by one third in four weeks.

Kjellgren et al. (2007)

SKY Significantly decreases Clinical & Non-clinical Anxiety

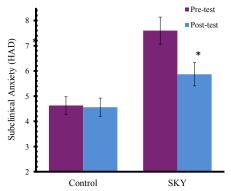
Clinical Anxiety



Katzman MA et al., Int J Yoga 2012;5:57-65

learning SKY.

Non - Clinical Anxiety



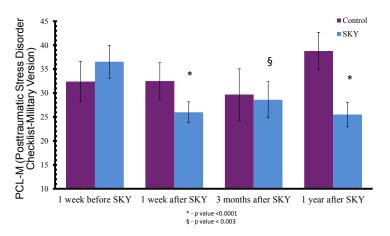
SKY significantly decreases everyday
worry and anxiety

(HAD) - Hospital Anxiety Depression Scale

(HAD) – Hospital Anxiety Depressio * - p value <0.01

Kjellgren et al. , BMC Complementary and Alternative Medicine 2007, **7**:43

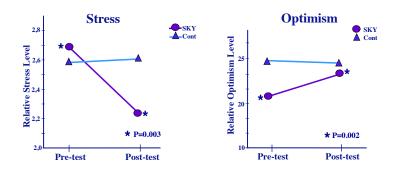
SKY Significantly Reduces PTSD



Iraq and Afghanistan veterans who practiced SKY had **significant reductions in PTSD symptoms after just one week** of SKY practice. **Results persisted for one year with no follow-up sessions**, demonstrating long term benefits.

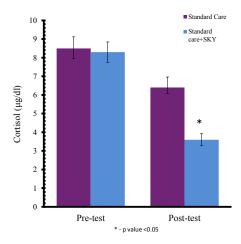
Seppola et al. (2014)

SKY significantly increases well-being



SKY significantly **decreased stress and increased levels of optimism** (a key indicator of wellbeing) in healthy adults, indicating improvement of wellness.

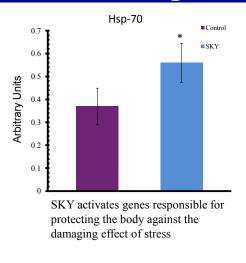
SKY Significantly Decreases Stress Hormone Levels (Cortisol)



Adding SKY to conventional treatment for individuals in recovery for substance use was **twice** as **effective in reducing stress hormone cortisol levels** as conventional treatment alone

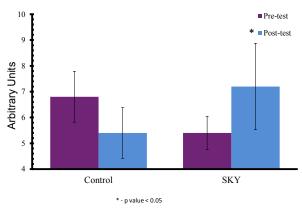
A.Vedamurthachar et al. (2006)

SKY Significantly Activates Genes that Protect against Stress



* - p value < 0.05

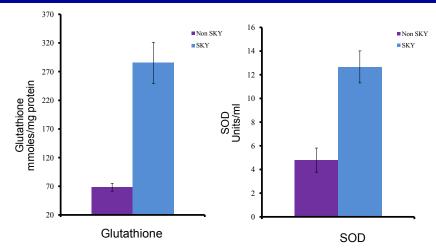
SKY Significantly Increases the Well-being hormone Prolactin



Prolactin, a well-being hormone is abnormally low in depressed individuals. Depressed patients experienced 33.3% increase in their Prolactin levels after their very first SKY session.

Janakiramaiah et al. (1998)

SKY Significantly Increases Antioxidant Production

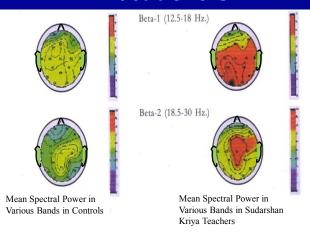


Antioxidants protect cells from free radical damage, which is responsible for many diseases and the aging process. SKY practitioners exhibited more than twice the levels of the 3 major antioxidants, Glutathione, SOD and Catalase as controls.

Shorma et al., Biol Psychol. 2003 Jul;63(3):281-91

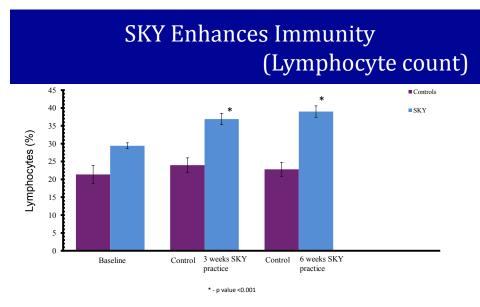
Independent Research Findings: Health and Wellness Benefits of Sudarshan Kriya Yoga (SKY)

Significantly Greater Mental Focus in Sky Practitioners



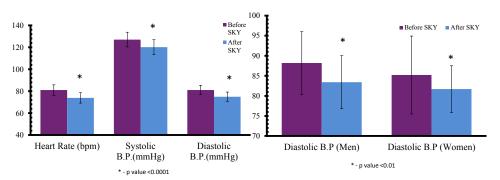
EEG measures electrical brain activity. In this study, SKY practitioners demonstrated **significantly greater** (P<0.05) EEG Beta wave activity than controls, which is indicative of heightened alertness/ mental focus.

Bhatia et al. (2003)



Approximately 70% of all immune cells are lymphocytes. SKY significantly increased lymphocyte count by more than 50% compared to controls, suggesting enhanced immune function.

SKY lowers Heart Rate and Blood Pressure in Healthy Individuals & Hypertensives

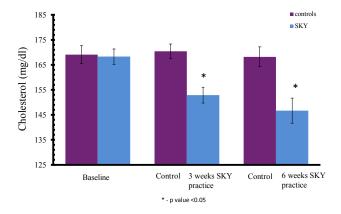


Systolic B.P. – Pressure in the arteries when heart muscle contracts (Normal value is 120) Diastolic B.P. - Pressure in the arteries when heart muscle relaxes (Normal value is 80)

Heart disease is the leading cause of death in N. America. Heart rate and blood pressure are two key indicators of heart function. **SKY significantly decreases the heart rate & blood pressure** in both healthy individuals, and in people with high blood pressure.

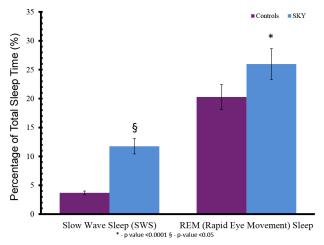
Somwanshi S. D. et al. (2013) V.V.AGTE et al. (2011)

SKY Significantly Reduces Cholesterol



SKY significantly **reduced cholesterol**, with no change in diet in just 3 weeks, even under stressful conditions.

SKY Significantly Enhances Restful Sleep



SKY practitioners spend three times as much of their total sleep time in deeper sleep (slow wave sleep), than controls. SKY practitioners spend 13% of their total sleep time in the deeper restful SWS state, while controls spend only 4% of their sleep time in SWS state

Sulekha et al. (2006)

Contact Information

Pam Brockman: (847) 903-9674 pam.brockman@iahv.org

Dr. Aditi Dave: (813) 404-0003 aditi.davemd@iahv.org

Ronnie Newman: (954) 993-7993 ronnie.newman@iahv.org

www.skybreath.org