10 Academic Researches on Laughter Yoga

This page is a summary of the 10 most relevant current academic researches on Laughter Yoga specifically, known student thesis and private (not published) research projects that we currently know of:

- 1. Workplace Efficiency: Laughter Yoga Enhances employees morale, resilience, and personal efficacy beliefs. This study measured the impact of a purposeful aerobic laughter intervention on employees' sense of self-efficacy in the workplace.
- Workplace Stress: The Efficacy of Laughter Yoga on IT
 Professionals to Overcome Professional Stress. This study
 measured the impact of 20-minute laugh-yoga sessions on 200
 healthy normotensive IT call- center workers in Mumbai, India. (a
 parallel study to this one is "
 The Effect of Mirthful Laughter on Stress and Natural Killer Cell
 Activity")
- 3. Effects of laughter therapy on depression, cognition and sleep among the community-dwelling elderly. This study investigated the effects of laughter therapy on depression, cognitive function, quality of life, and sleep of the elderly in a community.
- 4. <u>Laughter Yoga versus group exercise program in elderly depressed women: a randomized controlled trial</u>. The objective of this study was to compare the effectiveness of Kataria's Laughter Yoga and group exercise therapy in decreasing depression and increasing life satisfaction in older adult women of a cultural community of Tehran, Iran.
- 5. <u>Bio Psycho-Social Impact of Laughter Therapy on Stroke Patients</u>. The study comprised 120 laughter therapy sessions using various

laughter techniques, pranayama (deep yogic breathing exercises) and cognitive restructuring conducted on stroke patients between the ages of 40 to 90 in the Verulam Frail Care Community. It was done by Dr. Gita Suraj Narayan, a Senior Lecturer at the School of Social Work and Community Development, University of Kwazulu-Natal.

- 6. <u>Laughter and music could lower your blood pressure</u>. This one was done in Japan and published in 2011.
- 7. Effects of a laughter and exercise program on physiological and psychological health among community-dwelling elderly in Japan:

 Randomized controlled trial
- 8. Effect of Laughter Yoga on Mood and Heart Rate Variability in Patients Awaiting Organ Transplantation: A Pilot Study
- 9. The psychological impact of Laughter Yoga: Measuring Wellbeing in Laughter Yoga Clubs across Victoria, Australia
- 10. The psychological impact of Laughter Yoga: Findings from a one-month Laughter Yoga program with a Melbourne Business.

Student Thesis

We have heard of PhD students doing their thesis on Laughter Yoga (yes, you can <u>get a Masters Degree or PhD in Laughter Therapy!</u>) but have been unable to make direct contact. If you know about this <u>please let us know</u> and we'll be most happy to post the information here. One level down, here is a <u>60 pages</u> thesis that <u>Vasiliki Skrekou</u> from Greece wrote for her Masters degree at the Center for Applied Psychology (John Moores University, Liverpool, UK) on the Effect of Laughter Yoga Practice on the lives of Laughter Yoga Professionals.

Unpublished Studies

We know of several individuals who have carried out their own Laughter Yoga research over the past decade, but since these have not been peer-reviewed and published in medical journals they remain within the field of empirical evidence.

The Copenhagen study in a computer business

Laughter Yoga for Schizophrenia and Bipolar Depression Report on Delivery of Laughter Yoga for Day to Day Living in the Community (D2DL) Program at The Hut 104 Badajoz Road North Ryde NSW 2113, 3rd June – 28th October 2009