# Research Project on The Miracle iQube

By: Belinda Salvidge

#### Overview

This study explored the effects of a short immersive sound lounge session-with and without the addition of the Miracle iCube-on participants' physical, emotional, mental, and spiritual well-being. The goal was to assess whether using the Miracle iCube meaningfully enhanced the therapeutic experience, particularly in areas such as grounding and presence, spiritual openness, inner peace and joy, relaxation response, and creative focus.

## Study Design:

Fifteen participants each took part in the study on two separate occasions, conducted in my home, using my personal sound lounge.

#### Each session consisted of:

- An 11-minute sound lounge session, either with or without the Miracle iCube, included:
  - Pre-session questionnaires
  - Voice analysis
  - Handwriting sample
- ❖ A post-session repeat of the questionnaire, voice bio, and handwriting sample
- Overall process took approximately 1 hour

Participants were not told which version they were receiving on each day. Sessions were spaced out to avoid carryover effects. Over the course of the study, each participant experienced both conditions: once with the iCube and once without it.

### **Measurement Tools**

Three types of data collection were used:

- 1. <u>Questionnaires</u> (self-report): changes in relaxation, spiritual openness, joy, grounding, creative focus, and presence
- 2. Voice Harmony Analysis (Voice Bio): vocal pitch frequency (C-B scale)
- 3. <u>Handwriting Analysis</u>: visual shifts associated with emotional, physical, and spiritual traits

Each measure was evaluated using a Change Analysis Rubric (-3 to +3).

#### <u>Important:</u>

All dark blue highlights are links to questionnaires, data (tables and charts), and results.

## **Study Goals**

#### The research questions were:

- Does the Miracle iCube elevate the impact of the sound lounge
- Are there measurable differences across the data methods?
- Can subtle emotional and spiritual changes be effectively captured?

### Procedure

- Arrival and Consent
  - a. <u>Informed Consent</u>, explanation of the process, and an overview of tools used.
- 2. Pre-Session Assessments
  - a. Voice bio scan
  - b. Handwriting sample
  - c. Questionnaire
- Sound Lounge Experience
  - a. 11 minutes
- 4. Post-Session Assessments
  - a. Voice bio scan
  - b. Handwriting sample
  - c. Questionnaire
- 5. Repeat whole process after 2 weeks

## Findings and Observations

#### Overall results were mixed and at times contradictory;

- Some participants showed strong positive changes.
- Others showed neutral or negative shifts, especially with voice analysis linked to stress.
- Equipment inconsistencies affected accuracy.
  - The VAH software produced inconsistencies due to software malfunctioning, and hardware issues with the microphone and cable.
- Handwriting data was hard to interpret due to lack of baseline (Handwriting sample needs to be more comprehensive for a proper analysis).

Despite these challenges, subjective feedback was overwhelmingly positive.

## **Key Challenges**

- 1. Session Length: 11 minutes was too short.
- 2. Voice Bio Prompt: Stress test-related voice prompts possibly countered the relaxing experience.
- 3. Measurement Design: Tools were not tailored for subtle shifts; some tech failed or misread data.
- 4. Technological Difficulties: Poor technological organization.
- 5. Participants experience was positive, however not as natural as a normal sound lounge experience, which would be unburdened from questions, and voice and handwriting analysis immediately before and after the experience.

## Participant Feedback

#### Participants commonly reported:

- More relaxed and elevated mood
- Groundedness and peace
- Openness and optimism

Subjectively, the experience was impactful and valued by all participants.

### Recommendations

- 1. Baseline Preparation
- Trial session without iCube, in order to establish original results from the sound lounge by itself, so that changes from the use of the iQube can be seen.
- More extensive baseline voice and handwriting samples in order to gather more data, to get more realistic results.
- Intake questionnaire on well-being done as part of a preparation survey online before session.
- 2. Session Structure:
- 30-minute sessions with and without iCube.
- Short assessments before and after each 30 minute session.
- 3. Study Flow:
- Two 30-minute sessions in one visit with randomized iCube use.
- 4. Goal Setting:
- Participants reflect on desired outcomes and rank benefits from 1-10 as part of the baseline preparation.

### Conclusions

Though data was inconclusive, participants experienced positive personal outcomes. Future studies with improved design and session duration may better capture the subtle but profound impact of the Miracle iCube in enhancing well-being.

### Personal Reflection Section

It would be very profitable to do a more extensive study based upon the recommendations from my research. This was a very enjoyable project for myself, as I was able to further delve into my interest in the topic, with lots of feedback from the friends and acquaintances who participated and shared their experiences.

# Questionnaire #1 Results to #1 ⇒here

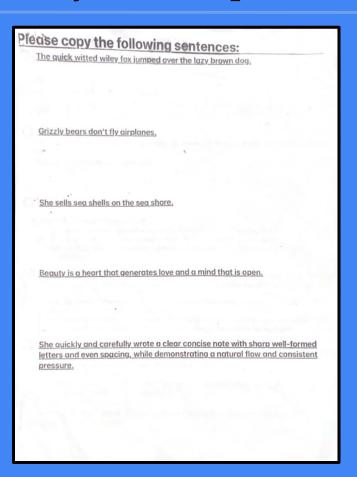
- Nar	ne:
- Age	
. D.	te of Session:
Be	fore the Sound Lounge Session
Ple	ase take a moment to reflect on your current state and answer the following estions based on your experience <b>right now.</b> Use the scale provided to rate each m.
Ho (1	Groundedness in Your Physical Body w connected do you feel to your body at this moment? = Not at all grounded, 5 = Moderately grounded, 10 = Fully grounded) ting:
Ho (1	Relaxation and Stress Response were relaxed do you feel, and how strongly is your stress response activated? = Very tense, 5 = Neutral, 10 = Very relaxed) string:
H(1	Emptying of the Mind  ow cluttered or clear do you feel your mind is right now?  = Very cluttered, 5 = Neutral, 10 = Very clear)  ating:
H(1	Creative/Intuitive Impulse and Focus  ow creative, intuitive, and focused do you feel at this moment?  = Very unfocused, 5 = Neutral, 10 = Highly creative/focused)  ating
H-(1	Spiritual Awareness and Opening ow spiritually connected or open do you feel at this moment? = Not at all spiritually aware, 5 = Neutral, 10 = Fully spiritually open) ating:
H (1	Connecting with Others (if applicable) ow connected do you feel to others (or the environment) right now? = Not connected, 5 = Neutral, 10 = Highly connected) ating:

#### Back to measurement tools

# Questionnaire #2 Results to #2 ⇒ here

With icube? Yes:	No:		
Date:	Time:		
Name:			
Age:			
Gender:			
Occupation:			
Prior Experience Vibro		/No):	
If Yes, briefly describe	your experience:		
General Emotional and	d Dhysical State:		
How would you     Do you feel street	rate your overall mood ssed or anxious at the do you feel to your bo	today? (1 = Very low, 10 = Very high): moment? (1 = extremely, 10 =not at all): dy right now? (1 = Not connected, 10 =	
Psychological and Em	otional Aspects:		
	ce frequent or persist	you about your future?(1 = not at all, 10 = very): ent mind chatter(racing thoughts, worry)? (1 =	
	nse of joy or happines	s in your life on a regular basis? (1 =	
	do you feel to a spiritu	al or higher energy force? (1 = Not	
Energy System & Grou	indedness:		
	you feel in terms of yoletely unbalanced,10	our energy flow (physical, emotional =Completely balanced):	
<ol><li>Do you often feel mentally)? (1 = alw</li></ol>		ergy (physically, emotionally, or	
10. How grounded de grounded at all, 10 = Ve		y and the present moment? (1 = Not	

## Handwriting Analysis Prompts (See observation rubric here)



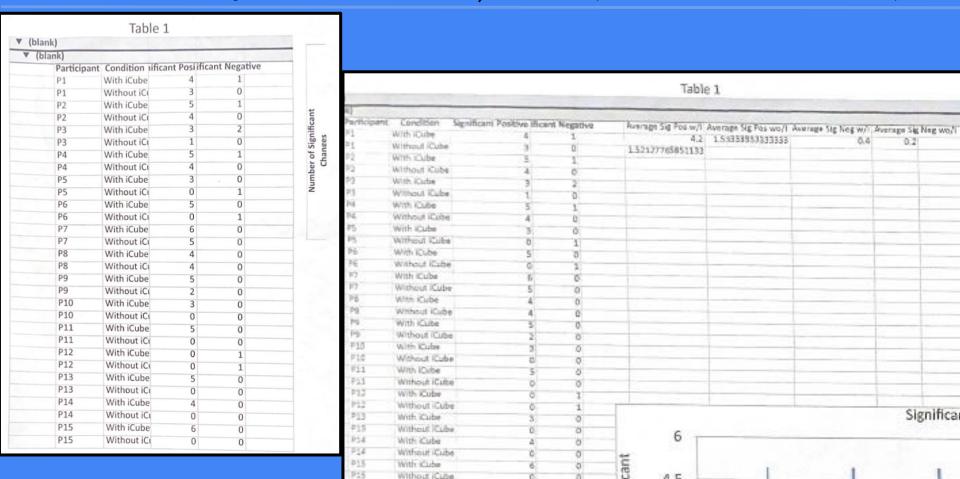
## Participant Informed Consent Form

#### Participant Informed Consent Form Study Title: Exploring the Impact of Vibroacoustic Sound Lounge with and without the Miracle iCube on Human Well-Being and Presence Belinda Salvidge Purpose of the Study You are being invited to participate in a research study that explores the effects of an 11-minute sound lounge experience, with and without the Miracle iCube device, on aspects of well-being, such as emotional state, relaxation, spiritual openness, and sense of physical grounding. What You Will Be Asked to Do If you agree to participate in this study, you will be asked to: Attend two separate sessions, each lasting approximately 30 minutes. Complete a short pre-session and post-session questionnaire. Provide a voice sample before and after each session (using a non-invasive voice bio system). Provide a handwriting sample before and after each session. Sit or lie on a sound lounge for 11 minutes while audio frequencies are played, once with and once without the Miracle iCube device. Risks and Discomforts This study is non-invasive and considered low-risk. However, you may experience - Emotional shifts, insights, or mild discomfort related to increased awareness or relaxation. Drowsiness or lightheadedness from the relaxation effect. You may stop at any time if you feel uncomfortable.

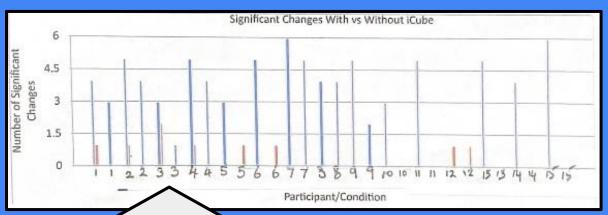
Benefits	
While there is no guaranteed benefit,	you may experience:
Increased relaxation or reduced stre	55
Emotional clarity or release	
Enhanced spiritual or physical aware	ness
Vour participation will also help explor	e innovative wellness tools and practices.
Total paraceparation and the paraceparation a	
Confidentiality	
	voice recordings will be kept confidential. Your name will not be
All personal data, handwhing, and	blications or reports. All data will be coded and stored securely.
associated with your reasons in any pu	A STATE OF THE PROPERTY OF THE PARTY OF THE
Voluntary Participation	
Participation is completely voluntary.	You may withdraw at any time without penalty or loss of benefits. You
	ic questions.
Questions?	
f you have any questions, please feel	free to contact:
Your Namel	
Phone] I [Email]	
Consent Statement	
have read and understood the inform	nation above. I have had the opportunity to ask questions. I voluntarily
agree to participate in this research str	udy.
Participant Name (print):	
Signature:	Date:

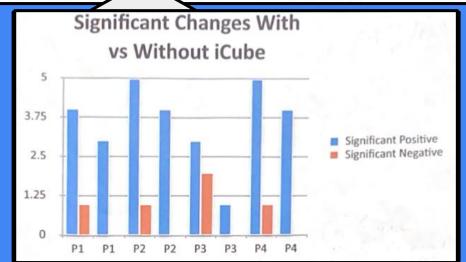
Participant Informed Consent Form  Researcher Signature:				
	19.4 %			The same
		Participant Inform	med Consent For	m
Researcher Signature:				
Researcher Signature: Date:				
Researcher Signature: Date:				
	Researcher Signature:		Date:	

## Results to Questionnaire #1, Part 1 (See more data <a href="here">here</a>)



## Results to Questionnaire #1, Part 2





Back to questionnaire questions

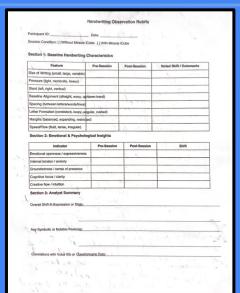
## Results to Questionnaire #2

		Table	1		
	Average Significant positive change without icube	Average Significant negative change without icube	Average Significant positive change with icube	Average Significant negative change with cube	
Qu 1	2	-1	2	0	
Qu 2	5	0	3	-3	
Qu 3	2	-1	2	-2	
Qu 4	1	-1	1	-2	
Qu 5	2	-2	3	-3	
Qu6	1	-2	2	-6	
Qu7	1	-2	2	-1	
Qu8	2	-1	1	-2	
Qu9	2	-1	1	-2	
Qu10	1	-2	2	0	

Back to questionnaire questions



## Handwriting Observation Rubric & Guide





4. Line Spacing (Wide vs. Narrow): Relaxation and Emotional Well-being: Narrow line spacing can indicate stress, detached state. After the sound lounge experience, a shift to wider spacing could · Creative Focus: More evenly spaced writing can reflect clear, organized thought · Creative Focus and Emotional Well-being: More legible and consistent lounge, it might indicate improved mental clarity, emotional regulation, and focus. Physical Health: Inconsistent or jagged handwriting could signal physical stress or fatigue, while smoother, more even handwriting could indicate physical well-being 6. Letter Shape (Rounded vs. Angular): · Spiritual Openness: Rounded letters can suggest openness, warmth, and creativity, while sharp, angular letters may suggest a more guarded or defensive personality. A shift from angular to rounded letters after exposure to the sound lounge could indicate increased openness and receptivity. Emotional and Creative Well-being: Rounded letters can be associated with a more emotional and creative disposition. After a session in the sound lounge, you might observe more rounded letters, indicating a shift towards better emotional and creative expression. Overall Summary: · Handwriting Analysis: Focus on changes in pressure, letter size, slant, spacing, and consistency. More open, balanced, and fluid handwriting may indicate better

Overall Observation: In order to have a more accurate analysis, a larger handwriting sample needed to be tested. However, a cursory visual assessment of the handwriting with and without the iQube, showed that when the iQube was being used; generally what was noticed is that generally baselines were straighter, margins were more aligned, there was more inclination towards a cursive and more connected writing style. All spacing between letters, words and lines were more even. Letters were smaller and more focused, and the pressure was often lighter, showing an increased relaxation and grounding response.

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## Voice Harmony Analysis

