

# Measuring the Neurobiological Effects of Stress Reduction via Floatation Therapy

Jessica Warnken, SN

With Dr. Lynn B. Clutter, PhD, APRN-CNS, CNE, Tulsa  
Undergraduate Research Challenge Mentor,  
Oxley College of Health Sciences, The University of Tulsa  
Dr. Justin Feinstein, PhD, Clinical Neuropsychologist,  
Laureate Institute for Brain Research, Primary Investigator

# Introduction

- Dr. Justin Feinstein
- Primary Investigator at Laureate Institute for Brain Research
- Tulsa Undergraduate Research Challenge (TURC)



# Alternative Medicine

- Floatation therapy is a possible intervention for stress.
- John C. Lilly
- Other research
- Lack of evidence



# Floatation Therapy Clinics



# LIBR Float Clinic

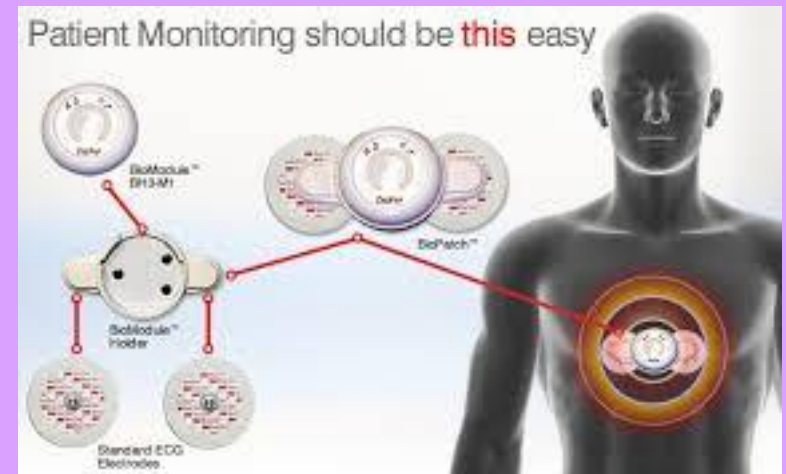


# The Intervention

- Stress reduction
- Float pools
- Physiologic data
- Computer analysis
- Blood and urine samples
- MRI



# Physiologic Data Devices



# The Study

- Objective
- Design
- Setting
- Participants
- Methods
- Results
- Conclusions
- Future Directions





# References

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