

## Join the Revolution: Master's Thesis Opportunity in Non-Invasive Glucose Monitoring!

Passionate about healthcare innovation? Dream of transforming diabetes care for millions worldwide? Join our state-of-the-art lab and collaborate with a MedTech startup to pioneer non-invasive glucose monitoring. Develop cutting-edge solutions, make a meaningful impact, and gain expert mentoring. Apply now for a life-changing Master's Thesis experience.

**About Us:** At our lab in TranslaTUM, we're driven by the vision of eliminating painful finger-pricking for diabetes management. We're dedicated to revolutionizing glucose monitoring and empowering individuals to live healthier, happier lives.

**In Collaboration with a MedTech Startup:** We're proud to work closely with a forward-thinking MedTech startup. Together, we aim to bring revolutionary non-invasive glucose monitoring solutions to the market, making a real-world impact.

**The Challenge:** Traditional glucose monitoring methods have been a burden for individuals with diabetes. We employ advanced opto-acoustic spectroscopy ("light in - ultrasound out") technology to pioneer an innovative, painless approach to glucose monitoring.

**Your Role:** As a Master's Thesis student, you'll be at the forefront of groundbreaking research. We are excited to open our doors to up to three exceptional students from diverse academic backgrounds, including engineering, physics, biomedical sciences, and more.

### What You'll Gain:

**Make a Meaningful Impact:** Your work has the potential to directly benefit millions of people with diabetes, improving their quality of life.

**Conduct Cutting-Edge Research:** Access state-of-the-art equipment and resources to push the boundaries of non-invasive glucose monitoring.

**Receive Expert Mentoring:** Our experienced team and professionals from the MedTech startup will guide you throughout your journey.

**Expand Your Network:** Connect with renowned professionals and potential collaborators in healthcare and technology.

### Why Choose Us:

**Foster Innovation:** Join a lab and MedTech partner committed to revolutionizing diabetes care.

**Collaborative Environment:** Work in a supportive space where your ideas are valued.

**Real-World Applications:** Your research can lead to tangible solutions impacting millions.

**How to Apply:** Ready to make a difference? Submit your application, including CV, academic transcripts, and a compelling cover letter.

### Contact:

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**Pave the way for a world without finger-pricking and transform lives with us!**