



# BrachyDOSE

Enabling oncologists to prevent errors in radiotherapy procedures and provide better treatment outcomes for cancer patients.

|                               |                   |
|-------------------------------|-------------------|
| <b>Area</b>                   | Treatment         |
| <b>Headquarter</b>            | Kaunas, Lithuania |
| <b>Countries of operation</b> | Lithuania         |
| <b>Founding year</b>          | 2017              |
| <b>Status</b>                 | Prototype         |

## Summary

BrachyDOSE is the game changing cancer treatment quality control tool to empower oncology doctors to provide 100% accurate and errors free radiotherapy treatment.

It solves a problem touching 200 mln patients World Wide and +2000 hospitals in Europe, and +2000 in the USA.

BrachyDOSE is made of two parts, the hardware and software. This is new approach of combining hardware dose measurement tool with deep learning algorithms to provide high accuracy data. It will help to reduce overall treatment costs per patient from 3 to 5 times. Solution saves up to 50% of doctors and medical specialists me for procedure preparation. Deep learning empowers to get 10 more accurate data than other software product. Most importantly, BrachyDOSE solution makes radiotherapy treatment quality control affordable for every average hospital in Europe and the USA.

**Incubator programme** Kaunas Startup Accelerator, MITA USA Accelerator

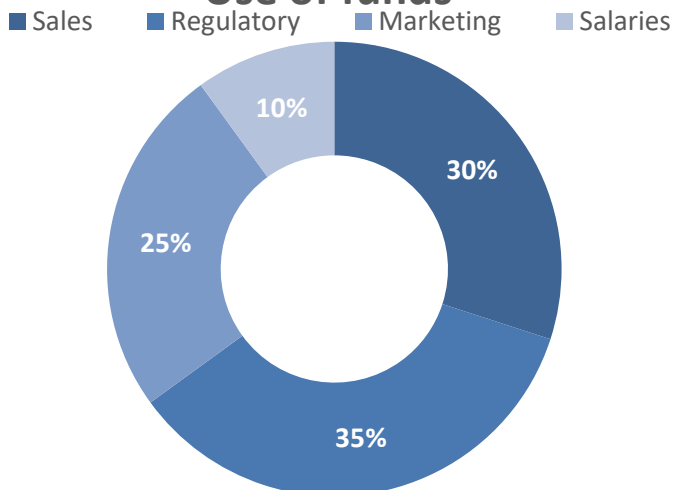
**Awards** #1 EIT Health conf.  
#1 Kaunas Accelerator  
#1 Life Science Baltics

**Revenue (last yr)** €+20k

**Funds raised** N/A

**Currently raising:** €300k

### Use of funds



## Interested? Get in touch

greg@clab.ventures  
www.brachydose.com

