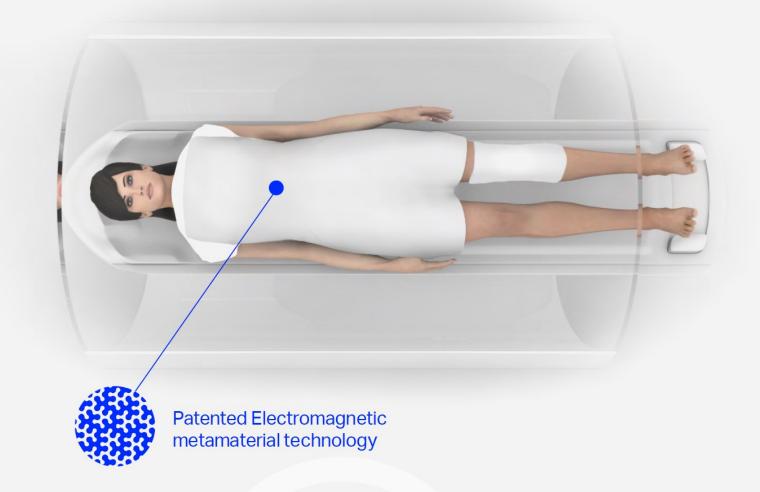


## Our Core Technology



## WearMe<sup>TM</sup> ((\*•))

Introducing WearMe<sup>™</sup>, a fully wireless and wearable MRI device improving the trade-off between scan time and image quality.

Technology fully compatible with existing MRI scanners.

Confirmed Class-I device by French National Agency for the Safety of Medicines and Health Products (ANSM)



## Benefits for partners and end-users

# For hospitals / OEMs

- → 25% increase in patient throughput
  - → Additional €5.2M revenues per scanner over 10 years
    - → Quicker amortization of MRI scanner
  - → +5% market share for OEMs within 5 years

## For patients

- → Up to 50% reduced scan time
- → Leading to up to 25% reduced wait times
- → Earlier diagnosis of disease and follow up
  - → Improved health insurance coverage

#### **Assumptions:**

- → 261 working days/year
- → Present throughput:
- 16 patients/ day/ scanner
- → WearMe<sup>TM</sup> throughput:
- 20 patients / day/ scanner
- → Average cost of MRI scan: €500
- $\rightarrow$  €522k additional revenues/ scanner/ year
- → Over €5.2M in new revenues over 10 year average MRI scanner lifetime due to WearMe<sup>TM</sup>



### Core team



Panos Antonakakis
President



Tryfon Antonakakis, PhD

Board member



Marc Dubois, PhD

- MRI researcher @ CRMBM/ Institut Fresnel
- Researcher @ U.of California, Berkeley
- PhD physics @ Institut Langevin



Elodie Georget-Paris, PhD

- 4 years @ Multiwave Imaging
- 2 years @ CEA Neurospin
- PhD physics @ Aix-Marseille University



Zo Raolison, PhD Head of quality

- 3 years @ Multiwave Imaging
- 1.5 year @ CEA Neurospin
- 4 years @ Dassault Aviation
- PhD Physics @ IPCMS Strasbourg



Megdouda Benamara, PhD

MRI coil Engineer

- 3 years @ Multiwave Imaging
- PhD Electrical Engineer @ Paris Est



Sajad Nezhadian, PhD MRI coil Engineer

- MRI researcher @ Yale University
- Post-doctoral MRI researcher @ Yale University
- PhD Imaging and medical physics @ Université Paris-Sud



#### A team of renowned advisors



Andrew G. Webb

Professor Andrew G. Webb is a professor of MRI Physics and Director of the C.J. Gorter Center for High field MRI at the Leiden University Medical Center.



Tarek Hijal

Dr Tarek Hijal is director of the division of radiation oncology of McGill University Health Centre and assistant professor in the department of oncology at McGill University.



**Gerard Friedlander** 

Gérard Friedlander, MD, PhD, is the Dean of Paris Descartes University School of Medicine. Prof. Friedlander is the head of the

department of physiology at Georges-Pompidou hospital.



**Stefan Enoch** 

Stefan Enoch is a CNRS research director and Vice President for Science and Technology at Aix-Marseille University. Stefan is a member of the European Academy of Sciences and Director of Marseille Imaging.



#### **Richard Craster**

Professor Richard V. Craster is the
Dean of the Faculty of Natural Sciences
at Imperial College London. He is also
the director of the CNRS-Imperial
"Abraham de Moivre" joint research
institute. Previously he was Head of
Department of Mathematics at Imperial
College London for 6 years.