

B1 COILS

MORE DATA FROM EACH MRI SCAN

We have developed a new generation of radiofrequency coils which enable radiologists to acquire more data from each MRI scan, enhancing diagnostic and treatment precision.



With over 10 MRI scans per 100 inhabitants performed each year in high-income countries, our technology can benefit millions of patients.

Our innovative coils (patent pending) allow for more efficient MR imaging thanks to:



Sharper image through higher signal-to-noise ratio



Better adaptability to patient variations



Simultaneous scanning of two elements (e.g. H and Na)

SUPPORTED BY:

**BUSINESS
FINLAND**

A! Aalto University
School of Electrical
Engineering

SPARK
—FINLAND

OUR TEAM



Masoud
Technical lead,
Electromagnetic expert



Ali
Hardware development,
Doctoral candidate



Denis
Commercial lead,
Business development expert