# TIME MEDICAL SYSTEMS





whole body MRI system

**WE SEE, WE CARE** 





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### Vision

Time Medical pursues global scientific, technological and clinical excellence to develop the world's most sensitive and accurate MRI systems for early detection of major illnesses. Time Medical focuses on developing the Next Generation MRI, which is poised to completely transform the MRI industry!

Time Medical aligned with World Health Organization (WHO) visions:

- A world in which everyone can live healthy, productive lives
- Putting people first
- Placing health at the centre of the global agenda
- Engaging countries and strengthening partnerships by deploying Time Medical innovation technology to develop AAA (Advanced, Accessible, Affordable) medical devices for the world's 55% population whom does not have access to general healthcare.

Time Medical will continue to break new ground with innovative technology, patents and market ready MRIs and related technology that will meet the 21st century needs of the global community.



## Features & Benefits



### **Zero Boil-off**

Permits users to operate zero boil-off high field MR system in locations where cryogen costs are increasing and where it is difficult to transport cryogen.

### **Wider Range of Clinical Applications**

The MICA design is similar to other general 1.5T systems. The clinical applications include all types of MRA, DWI, SWI, which is sensitive to small amount of haemorrhage, etc. and optimized routine protocols.



#### **Powerful Gradient**

The MICA15 is configured with powerful gradient which enables advanced clinical applications. Strong gradient also allows shorter TE, higher spatial resolution, faster scan time. Eddy current compensationtechnology will ensure and better image quality.



### **PRODIVA**

The MICA employs new generation user-interface platform that benefits routine high field MR users - seeking rapid patient throughput as well as advanced MR users - seeking flexible data management for special diagnostic studies.

## Graphical User Interface



## **PRODIVA**

The comprehensive and user-friendly GUI with embedded clinical workflows.



## rodiva

### Efficient workflow from start to finish



Built-in optimized scan protocols with simple drag-and-drop workflow to initiate scanning.



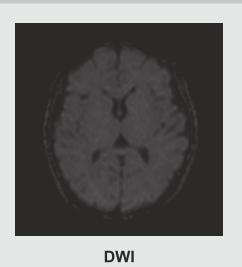
PRODIVA Cloud teleradiology platform allows image access for reporting anywhere, anytime.

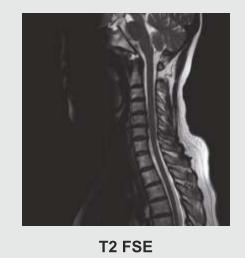


## **Neuro Imaging**

The Neuro Suite provides high resolution protocols for excellent image quality and advanced clinical applications for complete diagnostic purpose.

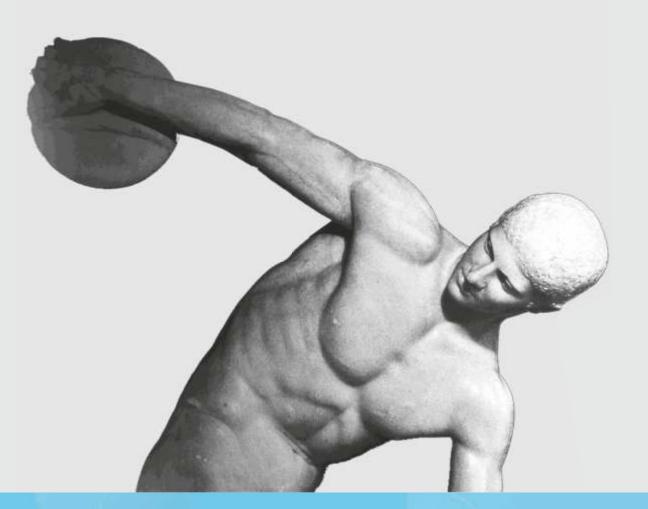






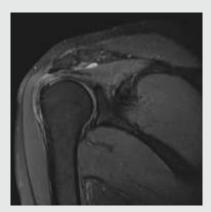




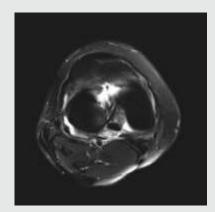


## **MSK Imaging**

The Ortho Suite provides a wide variety of optimized protocols for extremities imaging.







PD STIR T1 FSE IR FSE



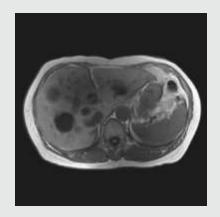


PD STIR T1 FSE



## **Body Imaging**

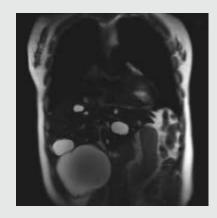
The Body Suite is specialized for clinical body examinations.



T1 GRE Breathhold



IR FSE Triggering



T2 HASTE



T2 FSE



T1 FSE

## TIME MEDICAL SYSTEMS

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Disclaimer: MICA MRI system has not yet obtained 510(k) premarketing notification clearance from FDA. Not available for commercial sale. Time Medical reserves the right to change the dimension, appearance and product code. (Product availability in other markets is subject to local regulatory approval.)