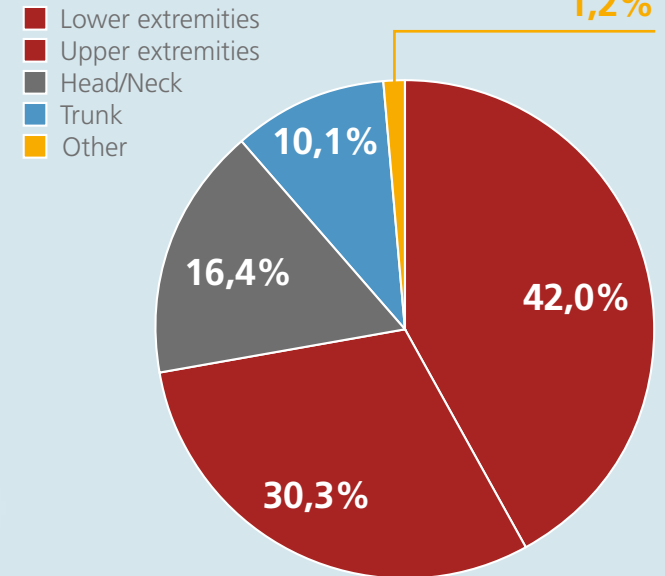


S-scan Sport, your In-Office MRI system



Sport medicine area of injuries*



In sport-medicine, a particularly professional level, time is crucial

The most important question to answer for the athlete and its team and sponsors is: "How fast can the athlete go back to its regular activities".

Today MRI is the gold standard in diagnostic imaging for muscular skeletal applications.

Specifically for this purpose, Esaote, the in-office MRI company by excellence, developed the S-scan Sport version, a dedicated solution for sports medicine specialists that want to enhance their practice by offering an In-Office MRI service.

S-scan Sport MRI is compatible with the specific needs of sport medicine centers in terms of:

- ease of use,
- minimal space requirements
- cost of ownership.

*data source 2018 USA National Health Statistics report

In-Office MRI, adding value to your practice



MRI can add both direct and indirect value to a sport medicine practice

Direct value by performing in-house MRI examinations for your patients. Indirect values from a improved competitive edge and improved service level.

- Advanced in-office imaging.
- Enhanced diagnostic capabilities for improved patient treatment
- One-stop-shop, service.

Increased patient satisfaction by offering visit and diagnostic imaging in the same visit in the same place. No need to make a separate outhouse appointment for the MRI.

With Esaote S-scan Sport In-Office MRI, the clinic visit becomes a “one stop shop” experience

Sport is motion: image it with Esaote’s True-Motion



True-Motion, when static MRI does not give the answer

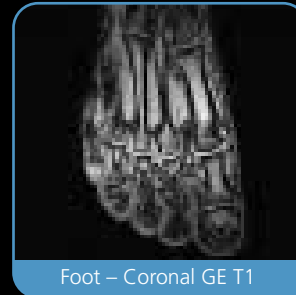
There are pathologies that are position or movement related like e.g. impingements. For these pathologies it can be beneficial to image the joint in real-time movement with Esaote True Motion.

True-Motion is as simple as performing a regular MRI sequence adding only a few minutes to a standard exam

S-scan Sport, Quality MRI



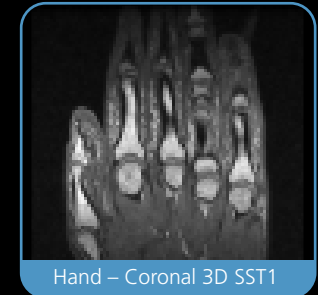
Ankle – Sagittal SE T1



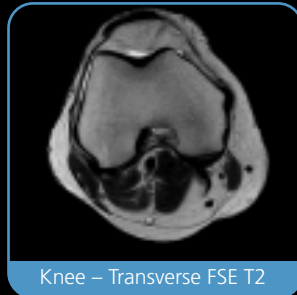
Foot – Coronal GE T1



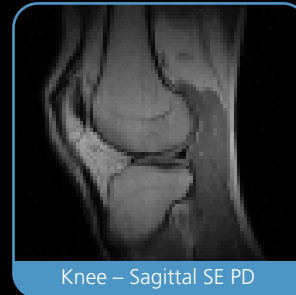
Wrist – Coronal GE STIR



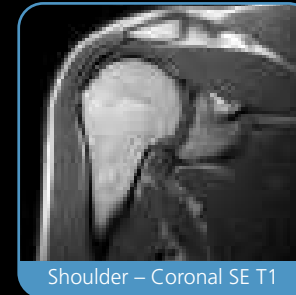
Hand – Coronal 3D SST1



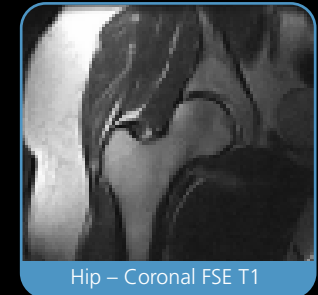
Knee – Transverse FSE T2



Knee – Sagittal SE PD



Shoulder – Coronal SE T1



Hip – Coronal FSE T1



The S-scan Sport is a complete extremity MRI including shoulder and hip covering the large majority of sports related trauma* cases

S-scan Sport image quality

No compromises are made when it comes to quality, Esaote MRI systems include the latest in MRI technology both in MRI sequences and sophisticated hardware to assure high diagnostic quality and short scan times.

*data source US organization of physiotherapists.

S-scan Sport ease of use



Open MRI, no claustrophobia

The S-scan Sport is an open non-claustrophobic MRI making patient positioning easy not only for adults but also for children.

Fast error free positioning

Fast error free positioning with the real-time feature directly from the system gantry.

Start scout scan directly from the gantry and check patient positioning without running back and forth to the console.

The simplest and fastest way to check correct patient positioning.

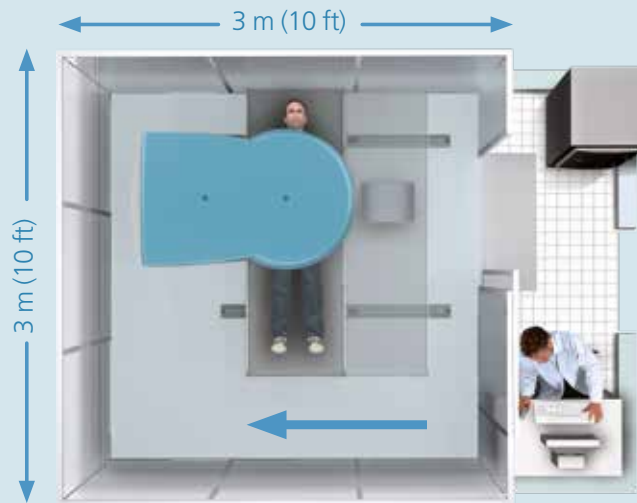
Simple user interface

The S-scan Sport user interface makes the system very simple to operate while leaving ample space for the expert user to modify the MRI sequences to suit special needs.

The ease of use makes for a short learning curve.

Normally S-scan Sport is run by a single operator.

S-scan Sport, easy to install and maintain



A true In-Office MRI

- Standard 110/220 V 2 Kw
- Single operator
- Single 12 m²/1200 sq ft room*
- No cryogenes

S-scan is a “one room” MRI system which means that the complete system, magnet, electronic and console can be installed in a single room of only 12 m²/1200 sq ft

- S-scan is based on an optimized permanent magnet so no cryogenes and no complicated cooling systems are required
- Dedicated shielding available. The Esaote dedicated shielding is a pavilion style independent shielding that normally does not require any civil works.



- Fast and high quality service. Thanks to the built-in remote service capability, technical assistance is fast and efficient.
- A qualified site-management and installation team will assist in all phases of the project, from initial design to turn-over.

Full connectivity

Connectivity today is a must being it for remote reading of the images, archiving, remote service or in connection to patient reservation systems.

The S-scan Sport comprises complete network, archiving and documentation features to work either stand alone or as part of an integrated environment.

All Esaote systems come with remote service capability. Remote service shortens reactions times and improves the time to repair as service visits can be made more efficient.

Using the remote connection, it is possible for Esaote application specialists to verify image quality and help the local operator set exam parameters.

S-scan Sport, a proven concept



An easy start today

S-scan sport is the ideal solution for any clinic looking for an easy and simple way to start with in-house MR imaging service.

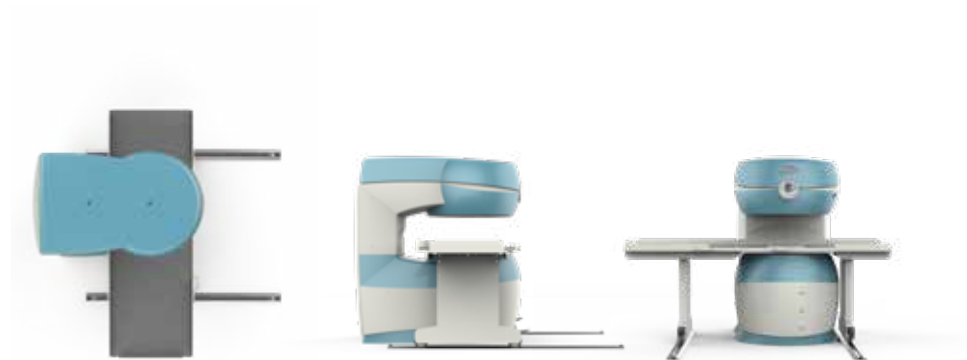
And ready for tomorrow

S-scan sport is ready for tomorrow as it can easily be extended with additional features and application to keep pace with the needs of the clinic in terms of patient throughput or advanced MRI imaging technology.

The system can be equipped with the optional Spine package for an almost full coverage of all MSK sport medicine needs.

Esaote Dedicated MSK MRI, a proven concept

Esaote Dedicated MRI family is a proven reality for muscular skeletal and sport medicine imaging. With over 25 years of experience in dedicated MSK MRI and well over 3000 MRI units sold, of which 1000+ in the USA, Esaote is the world leader in dedicated MRI systems.



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