

Zero-Helium (ZHM) Small Animal 1.5T MRI



Including Q-Care, world-class
support programme

Zero-Helium (ZHM) Small Animal 1.5T MRI

The World's first Veterinary-Specific MRI system designed without the need for helium.

Partner with one of the most experienced animal imaging companies in the world, ready to support your MRI journey. With ZHM, Hallmarq offers increased access to diagnostic care for your small animal patients.

Experience the difference.

Built from the ground up, specifically for small animals, Hallmarq delivers complete solutions providing the highest quality diagnostic imaging with a practical business model and unrivalled support.

High quality. High value. High support.



Quality

You diagnose and treat animals – not humans.

So why not experience the quality that only a system designed purely for the small animal will deliver?



Value

Think you can't afford a new system? Think again.

Standardize and stabilize your overall cost of ownership to help reduce the operational risks of implementing an MRI service.



Support

Partner with a company who is revolutionizing the industry, backed by Q-Care.

What is Q-Care? An exclusive Hallmarq programme designed to support every step of your MRI journey.

Designed with your patients in mind

Your patients range from small to large and have unique anatomical structures that require hardware and software to optimize their image quality.

1.5T High-Field magnet with 16 channels

Gives you the power to see more and scan faster.

V-shaped patient bed

Designed for pets not humans, the sliding roller system allows for fast patient access in and out of the bore so minimizing time under general anaesthesia.

Veterinary-specific coils

With an over-sized v-shaped spine coil (3-ft/91-cm) and elongated head coils with removable tops, signal is increased by 20% while allowing better patient access.

Phased array

The ability to operate two coils simultaneously allows hard to reach anatomy, such as the brachial plexus, to be imaged with ease.

Closed system with a unique hatch

Self-shielded so you can remain close to your patient, if needed.

Veterinary software and protocols

Included. You don't have to rely on outsourcing to develop protocols or use sequences designed for humans.

Technology that works in your favour.

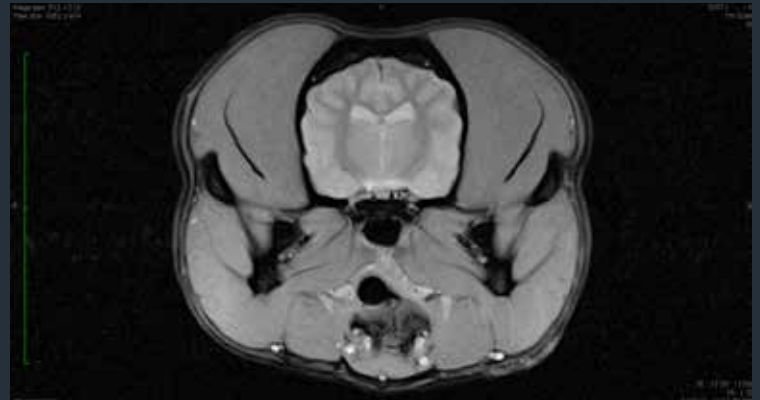
ZHM uses vacuum technology and a conduction-based cooling system:

- NO helium
- NO quench pipe
- NO oxygen monitor

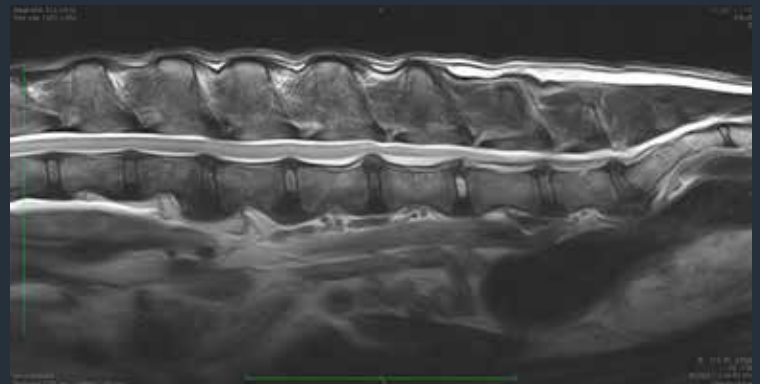
On-board radiofrequency (RF) shield

No need to invest in expensive room updates. Installation is faster and easier with less space required.

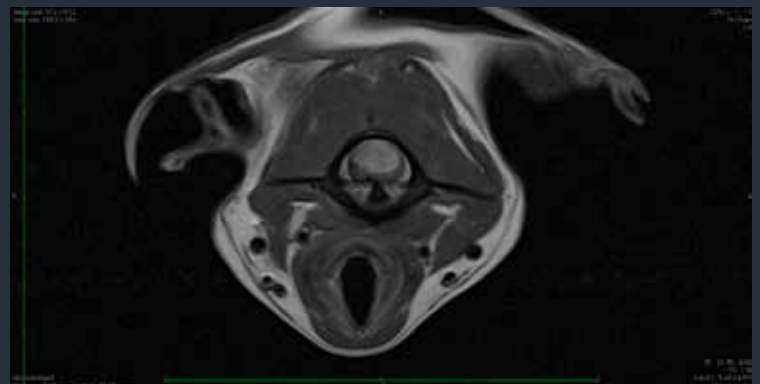
Experience the difference of a system designed around you and your patients.



A normal dog brain and skull (Transverse section Gradient echo; acquisition time 8 minutes)



Lumbar spine of an 11 year old Pitbull with several mildly protruding discs compressing the overlying spinal cord (Sagittal T2W; acquisition time 9 minutes)



Transverse (cross section) dog cervical spine at the atlanto-axial joint (C1-C2) showing significant compression of the spinal cord by an overlying tumour which has taken up contrast (T1W post contrast transverse view; acquisition time 8 minutes)

“We truly have an advantage with a Hallmarq MRI”

Kelli Mossine, DVM DACVIM – IndyVet, Neurology

Experience a new level of care.

Q-Care delivers unique solutions to support your practice, reduce risk and help drive business growth. We include things you might pay extra for with other systems.

“I am very pleased with the personal approach to your clients, from all levels of your organization”

*Peter van Oijen -
Veterinair Centrum
Someren*



Complete care with your practice in mind

Gain a competitive advantage through Q-Care, Hallmarq's world-class support programme, our commitment to supporting your practice at no extra cost.

Market analysis and pre-planning

From initial enquiry, through to installation and beyond, we offer a wealth of experience to support your business planning.

Start-up

Hit the ground running as we bring 20 years of experience to your installation process, including on-site operator training/certification and local marketing support.

Virtual presence platform

Through our exclusive co-piloting programme, we can support your scanning days and be there when you need us in times of emergency.

99% uptime

We are the only company to offer this commitment to your system availability – reducing your costs by as much as £35,000 per percentage of downtime.

Remote monitoring

Our uptime commitment is backed with our proven ability to spot problems before they affect you. A remote fix often provides critical information for on-site service.

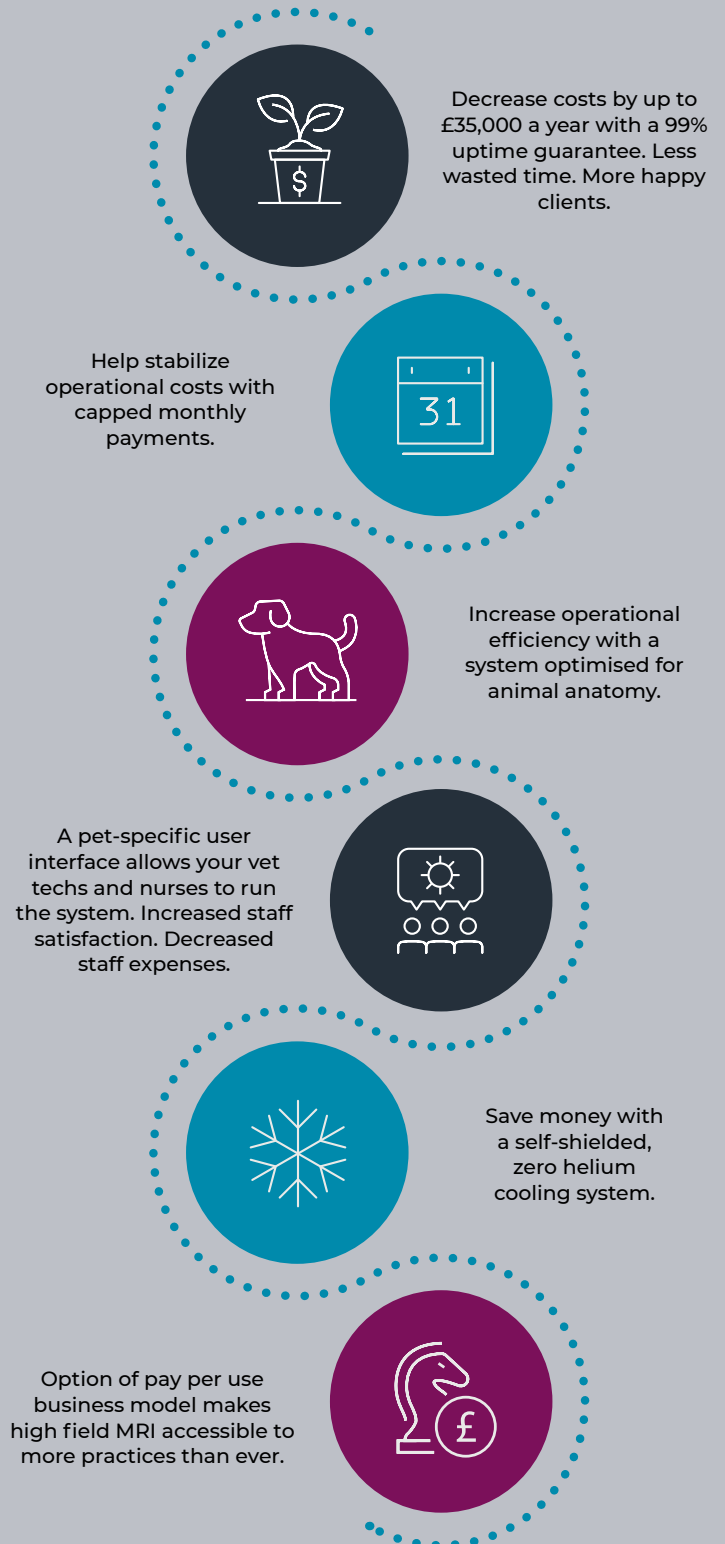
Marketing support

We are here to support your local marketing efforts. From launching your new advanced imaging service to assisting with targeted campaigns to expand your existing practice.

Join our exclusive community

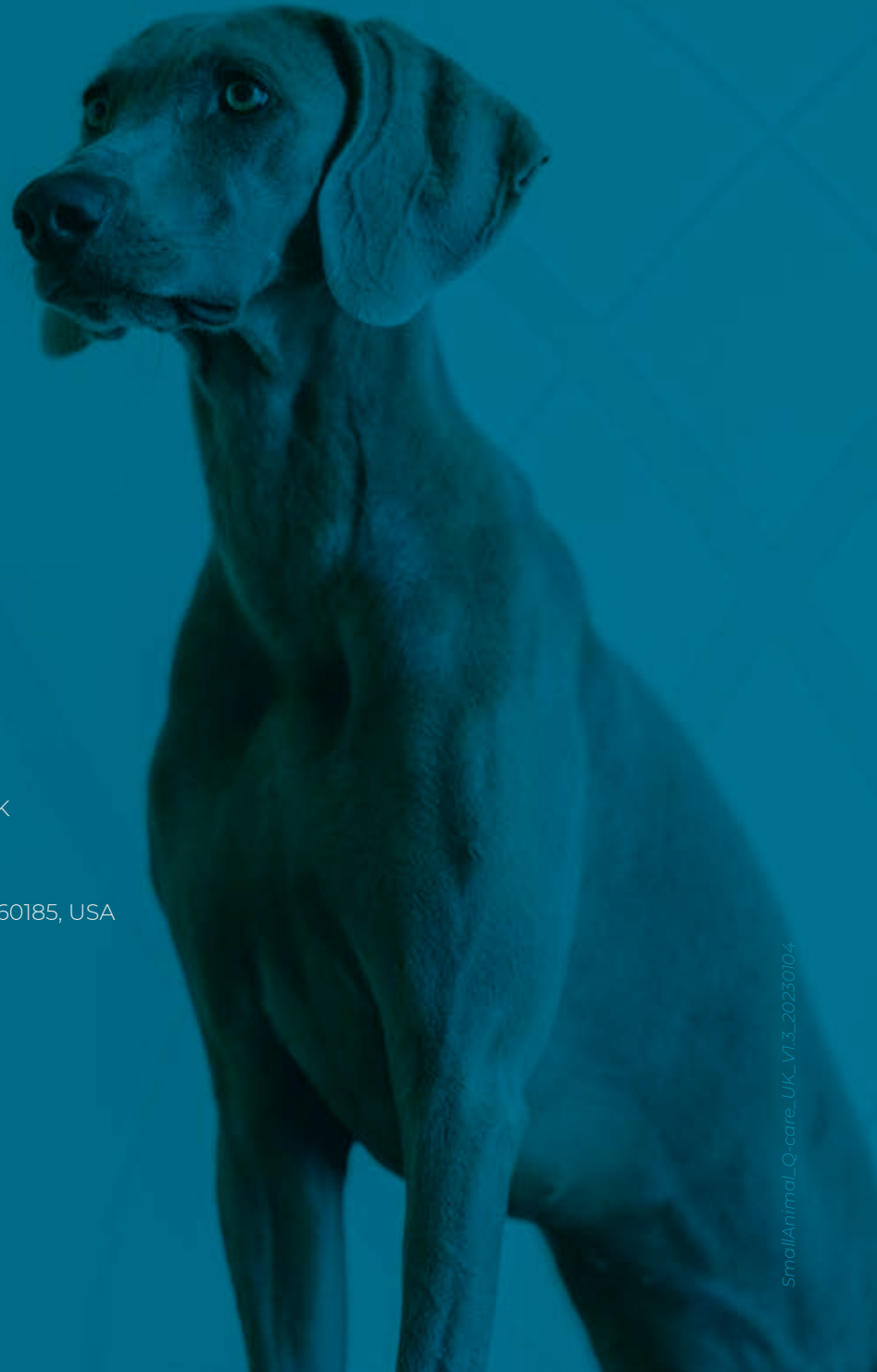
As a member of the Hallmarq family, you will have access to annual user meetings, training materials, webinars, case study libraries and peer group discussions to help support your business.

Experience the difference of a company committed to your success.



Hallmarq

Advanced Veterinary Imaging



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SmallAnimalLQ-care_UK_V13.20230104