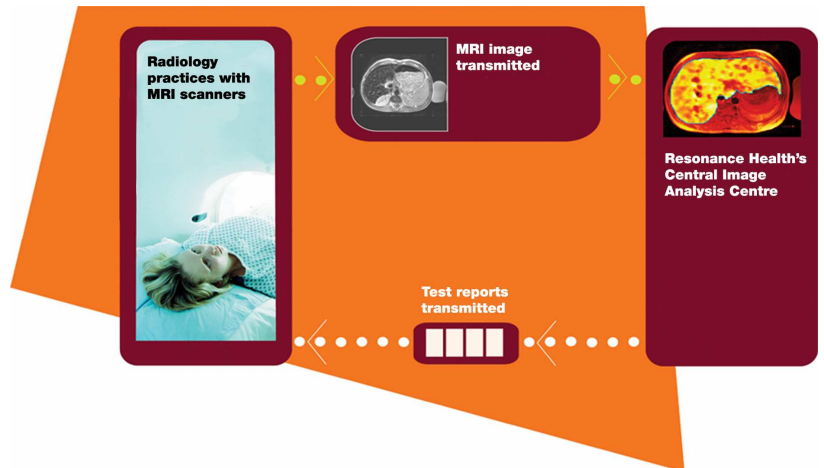


**Patient images are acquired at the MRI site and sent to Resonance Health for off-line analysis at the ISO 9001 certified facility.**

**A report is returned to the MRI site with the liver iron concentration measurement within two business days.**



### **Steps to establish FerrisCan<sup>®</sup> measurements at an MRI Site:**

1. MRI site requests an application form from Resonance Health by sending an email to [info@ferriscan.com](mailto:info@ferriscan.com).
2. Resonance Health will send the application form to the site regarding both contractual and technical information. The MRI site completes the application form and returns it to Resonance Health.
3. Resonance Health will review the technical specifications of the MRI hardware and software. Most 1.5 Tesla models from Siemens and Philips are suitable for FerrisCan<sup>®</sup>. GE scanners with the 'Scantools 14' platform are also suitable. Sites using older GE systems may need to contact their GE representative to obtain a special pulse sequence called "memp\_ste".
4. Resonance Health will courier a FerrisCan<sup>®</sup> Phantom Pack and instruction manual to the MRI site. The FerrisCan<sup>®</sup> Phantom Pack is a unique set of standards developed by Resonance Health to verify the image acquisition protocol has been correctly established before patient scanning commences.
5. The MRI site scans the FerrisCan<sup>®</sup> Phantom Pack and transmits the acquired image data to Resonance Health. Resonance Health has developed a secure web portal (called 'FAST') for the transfer of patient data and results. Emails with ID and password access are sent to the nominated personnel for electronically transmitting data to Resonance Health.
6. Resonance Health will analyse the phantom data to determine whether the FerrisCan<sup>®</sup> protocol has been correctly configured and that the measurement results fall within acceptable limits. If the results fall outside of the acceptable range, Resonance Health will work with the site's technical personnel to correct any problems before reattempting a FerrisCan<sup>®</sup> Phantom Pack measurement.
7. Once the phantom data has passed Resonance Health's quality assurance requirements the MRI site can start scanning patients for FerrisCan<sup>®</sup> measurements.
8. Resonance Health analyses patient data transmitted to it and the results are usually available within two business days and made available through the secure website.

**For further information please send an email to [info@ferriscan.com](mailto:info@ferriscan.com) or visit us at [www.ferriscan.com](http://www.ferriscan.com)**

*FerriScan<sup>®</sup> is a service proudly delivered by:*