We would like to announce the installation of the most advanced magnetic resonance imaging system available on the market today – the Signa® EXCITE® 3.0T system from GE Healthcare. This state-of-the-art technology enables us to provide:

**Superior images and leading-edge applications**

The system establishes a new standard in clinical performance due to its groundbreaking magnet design and the EXCITE platform – the most significant advance in MRI in over a decade.

**Greater anatomical coverage in less time**

With the largest imaging volume of any 3.0T scanner in the world, this system provides more coverage, which means your patients can be scanned faster.

**Higher patient satisfaction and safety**

Patented GE technologies reduce in-bore acoustic noise and manage SAR – two challenges that typically limit the effectiveness of other ultra high field scanners.
80-sec. high resolution imaging enables a total cervical spine study in less than 5 minutes.

The higher signal-to-noise with 3.0T imaging allows for reduced contrast dosage when compared with 1.5T Contrast-Enhanced MR Angiography.

The superior homogeneity of the Signa EXCITE 3.0T system enables excellent coverage in abdominal imaging.

GE’s high resolution excellent coverage allows single acquisition spine imaging without the need for multiple table movements and multiple acquisitions.

GE’s industry-leading homogeneity delivers exquisite image quality in off-center shoulder studies.

The superior homogeneity of the Signa EXCITE 3.0T system provides high-quality prostate imaging without the use of an endorectal coil.

Note the unprecedented adrenal detail visualized using 3.0T SNR and GE’s Signa EXCITE 8-Channel Torso Array.

Thin-slice fat suppression is essential in orthopedic imaging. GE’s 3.0T extremity coil makes this a robust and routine procedure.