

## *What the doctor sees...*



Patient Lying Down



Patient Upright

*same patient...same scanner...same day*

These are lumbar spine images of a patient who had undergone back surgery but was continuing to experience pain. The MRI image on the left was acquired with the patient lying down. It shows a normal alignment of the vertebrae. However, when the patient was scanned in an upright position on the same MRI scanner on the same day (right image), a dramatic spinal instability was clearly revealed. This problem was visible only when the patient was scanned upright and would have gone undiagnosed on a conventional, lie-down MRI scanner.

*Images courtesy of M. Rose, MD: Rose Radiology Centers*



## **NOW OFFERING THREE LOCATIONS TO SERVE YOU!**

### *PSL*

1501 SE Lennard Rd  
Port St. Lucie

### *SLW*

160 NW Central Park Plaza, Ste #105  
St. Lucie West

### *FP*

2011 S 25th St, Ste# 106  
Fort Pierce

- **UPRIGHT MRI (PSL)**
- **High Field MRI (SLW)**
- **Open MRI (FP)**
- **Digital Mammography (SLW,FP)**
- **Digital X-Ray (PSL, FP)**
- **Ultrasound (PSL, FP, SLW)**
- **CT Scan (FP)**
- **Dexa Scan (FP)**
- **Breast MRI w/CAD (SLW)**
- **MRI Guided Breast Biopsy (SLW)**



DIAGNOSTIC RADIOLOGY CENTER  
OF THE TREASURE COAST

PHONE: 772-468-7020  
FAX: 772-801-2900  
WEBSITE: DRCTC.COM



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OF THE TREASURE COAST

## **UPRIGHT MULTI-POSITION MRI**



**772-468-7020**

**1501 SE LENNARD RD  
PORT ST. LUCIE**

*CORNER OF TIFFANY AND LENNARD*

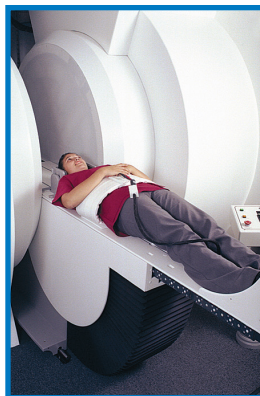
## Multi — Positional MRI



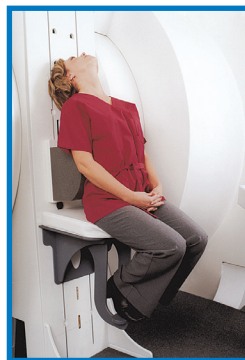
Cervical Flexion



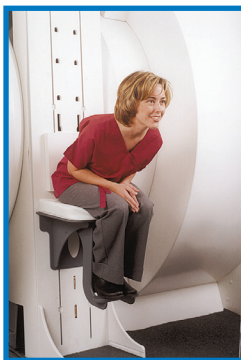
Cervical Extension



Recumbent



Lumbar Extension



Lumbar Flexion

The UPRIGHT MRI has the ability to put the patient in the position necessary to provide accurate diagnosis.

## *What the patient sees...*



### **Multi – Position MRI**

The Upright MRI is unlike any other scanner because it can scan patients in **ANY POSITION**. Other MRI scanners can only scan patients lying down. The Upright MRI can scan patients lying down too, but if the patient has, say, low back pain only when they are sitting or standing, does it make sense to scan them lying down? Only the Upright MRI can scan patients in their positions of symptoms, whatever they may be, including **WEIGHT-BEARING** positions, such as sitting, standing and bending. This unique ability has enabled the Upright MRI to provide more accurate diagnoses by detecting many problems that were underestimated or completely missed by other kinds of MRI's.

The Upright MRI can provide diagnostic pictures of the neck (cervical spine), the lower back (the lumbar spine), and the joints of the body over their full range of motion. Flexion and extension views of the spine, for example, often provide critical information that doctors need in order to achieve the best results for their patients. No other MRI scanner can do this.

### **High Resolution Pictures**

A strong magnetic field, together with state-of-the-art software and hardware advancements, enables the Upright MRI to produce pictures of exceptional quality.

### **Patient-Friendly MRI**

The Upright MRI is, without a doubt, the most patient-friendly MRI anywhere. Most patients are scanned comfortably seated watching a 42" flat screen TV. The front-open and top-open design of the Upright MRI nearly eliminates possible claustrophobic reactions and enables it to accommodate larger patients.



Over 350 lbs