

### Radiology Tech -

Jeff is a 46 year old MRI Tech from New York living in Gwinnett County with his wife and two sons. After graduating from technical school with a Radiology degree he decided to become a technologist with a radiology department in Georgia instead of pursuing higher education. Every morning for twenty years he has woken up at 5am to check whether he will be at an outpatient or inpatient department that day. His position as a technologist has him working in both MRI centers depending on where they schedule him. While at work over half his time is spent dealing with the patient having them fill out forms and setting them up in the MRI machine. He can't wear any metallic jewelry or studs to work because of the MRI magnet. When the patient is ready to be scanned he opens the computer to the scanning gui and preps the MRI machine for the images on the patients order. After 30 minutes Jeff gets good images and uploads them into PACs where the Radiologist can view them. Jeff helps the patient out of the MRI chamber and sets them on their way as he calls the transporter to bring in the next patient. Jeff has been using the same RIS suite since he was trained in 1999 and while he can use it perfectly he wishes it was easier to train new techs on when they take students.

### Scenario for training students-

As a Radiology Tech students often come in to be tutored on how to handle the department in an active environment. With a new system he wishes that a help feature was implemented for questions and that the patient consent and medical forms were tailored for the different modalities where needed.