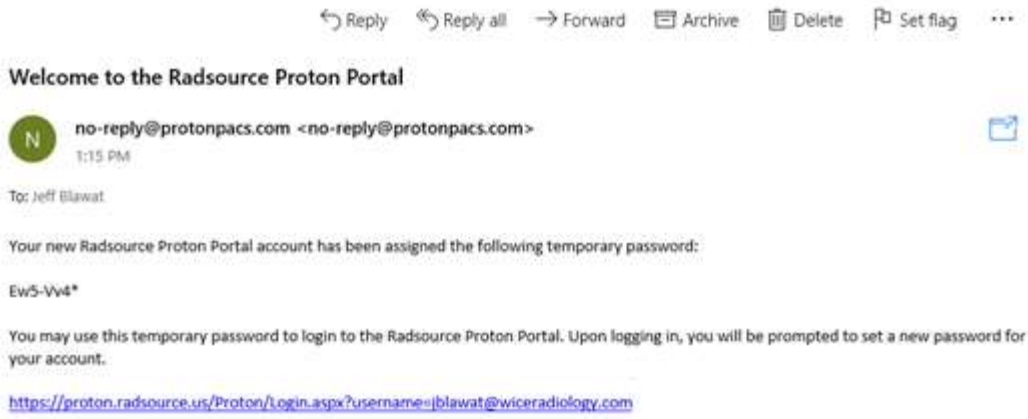
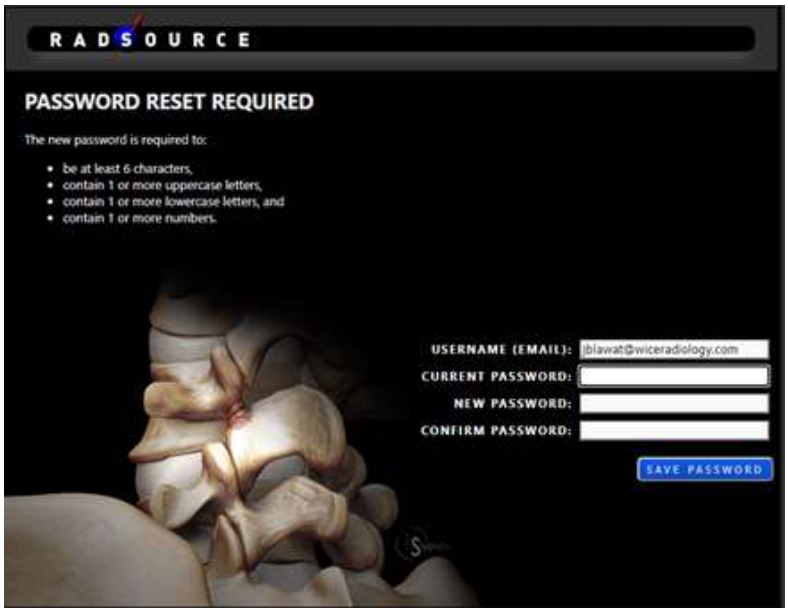
WICE Radsource Proton Portal Set-Up

1. After supplying user information to the manager at WICE, you will receive an email to the email account provided. The email is generated from the pacs system from a no-reply account. If you do not see one, please check your spam folder.

2. Once you open the email you will see it contains your temporary password and a link to Radsource. Your username is will be the email address in which you received the welcome email.

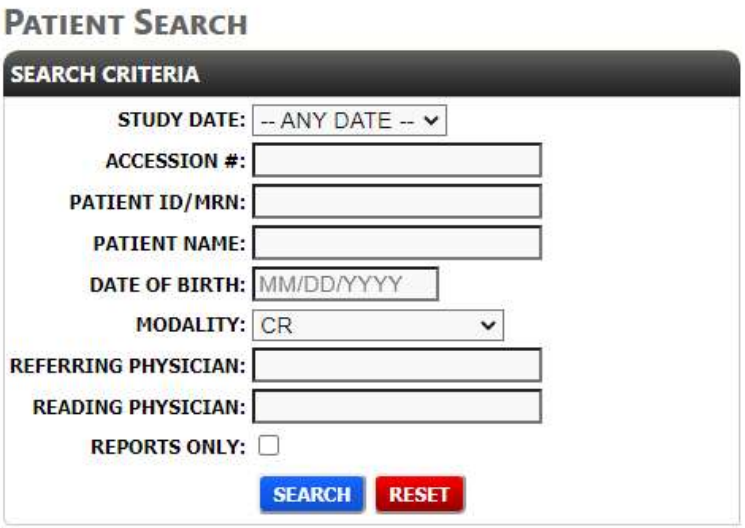


3. Click on the link to bring you to the Radsource Proton Portal. The password provided in your email can be copied and pasted into the password input field. This will then take you to a password reset screen where you can create and save the password you prefer.



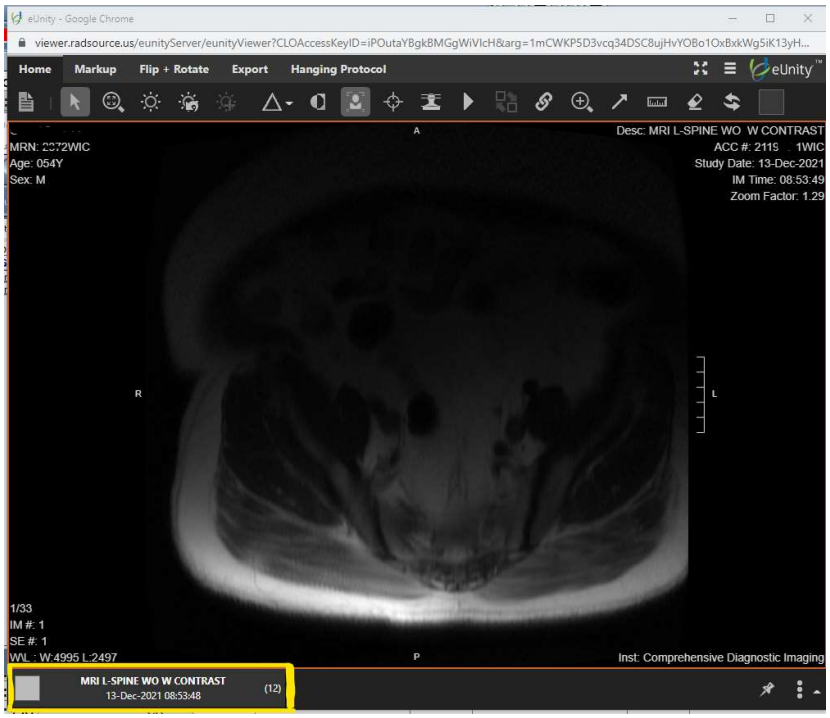
The current password is the temporary one sent in your email.

4. Upon logging in you will be taken to the patient search screen, where you will have the ability to look up a patient referred by your practice. Patients can be searched with their first name, last name or date of birth.



5. Once you find the patient you want you are able to see the images completed during the exam and have access to the exam report.

6. Below is an example of an MRI patient. The first images displayed are the localizer images, which will be blurry. To view the actual series, click on the box near the bottom left



7. Included below are the portal toolbar capabilities and their descriptions. This toolbar sits at the top of the study images.

	Navigate - Navigate images within a series through dragging up & down with the left click or by using the up & down cursor keys.
	Zoom & Pan - Zoom images using the scroll wheel, or use the "+" and "–" keys. To pan an image left click and drag the mouse.
	Window & Level (W/L) – Adjusts an image's W/L through dragging up & down with the left click. Hold down the CTRL for fine W/L.
	Rest W/L - Resets to the images default W/L.
	W/L Presets – Presents W/L presets if they are configured for the viewed modality.
	Invert - Invert an image's channels.
	Flip - Flip an image vertically.
	Rotate Right - Rotates an image 90 degrees clockwise.
	Rotate Left – Rotates an image 90 degrees counter clockwise.
	Toggle Demographics – Toggle study information on and off.
	Triangulation - Triangulate orthogonal series that have the same frame of reference identifier.
	Reference Lines - Apply guidelines on orthogonal series from the same study that have the same key acquisition parameters.
	Linked Series - Perform a set of common operations (navigate, zoom, pan, etc.) on a group or series that have the same frame of reference identifier.
	Linear Measurement – Length measurement, Peak Velocity
	Ellipse ROI - Select the tool then left click and drag the mouse to draw an ellipse. Measurements are presented in mm.
	Linear Measurement – Measures distance. When viewing US Echo, images with two axes (i.e. time and velocity) both units are shown. Time Doppler US Regions will create peak velocity with a single click.

	Angle Measurement - The Angle Measurement tool allows Users to make angle measurements.
	Freeform ROI - The Freeform ROI (Region of Interest) Measurement tool allows User to draw a freeform measurement. The Area, Perimeter, Size Average Hounsfield (HU) and Standard Deviation are presented in mm. For Cardiology Peak and Mean Velocity and Peak and Mean Gradient.
	Cobb Angle - The Cobb Angle tool allows Users to measure angles using two separate, disjoint lines.
	Line Annotation - Line Annotation Tool allows users to draw a line.
	Freehand Annotation - Freehand Annotation Tool allows users to draw a closed, freeform markup.
	Arrow Annotation - Arrow Annotation Tool allows users to draw an arrow.
	Text Annotation - Text Annotation Tool allows users to apply some text to an image.
	Spine Labeling - Spine Labeling tool allows users to add specific spine-related labels to an image.
	Eraser - The Eraser tool allows Users to select and erase measurement and markup.
	Revert to Original - The Revert to Original Tool allows user to reset a series of images to its original state. (Note: Navigation is not reset)
	Export - Export an image as JPEG or PNG
	Paper Printing - Perform a paper print of the on screen images.
	Study Information - Study Information panel presents associated reports, study information and a related studies list.
	View Format - The View Format tool defines how content (e.g. DICOM images) is presented. There are a fixed set number of available View Formats available. View Formats are made up of one or more View Ports.