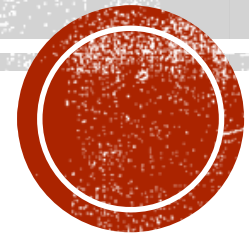


UW PROTOCOLS

How to incorporate selected UW protocols to your scanner



HOW TO ADD UW PROTOCOLS TO YOUR SCANNER WITHOUT ERASING YOUR CURRENT PROTOCOLS

- Trial a few of our protocols
- Load our pediatric protocols only
- Use our daily/weekly/monthly quality assurance protocols
- The workflow we show in these slides saves you from having to manually build the protocols (i.e. acquisition parameters, auto voice/lights settings, timing, series names, dose check, etc.).



Perform the following steps:

Step 1. Save your current protocols by performing a save state.

Step 2. Load the UW Disc and restore the protocols.

Step 3. Using a phantom, scan the UW protocols you would like to add to your scanner.

Step 4. Load your sites disc and restore your old protocols.

Step 5. Under most recent you will find the UW protocols you have just scanned.

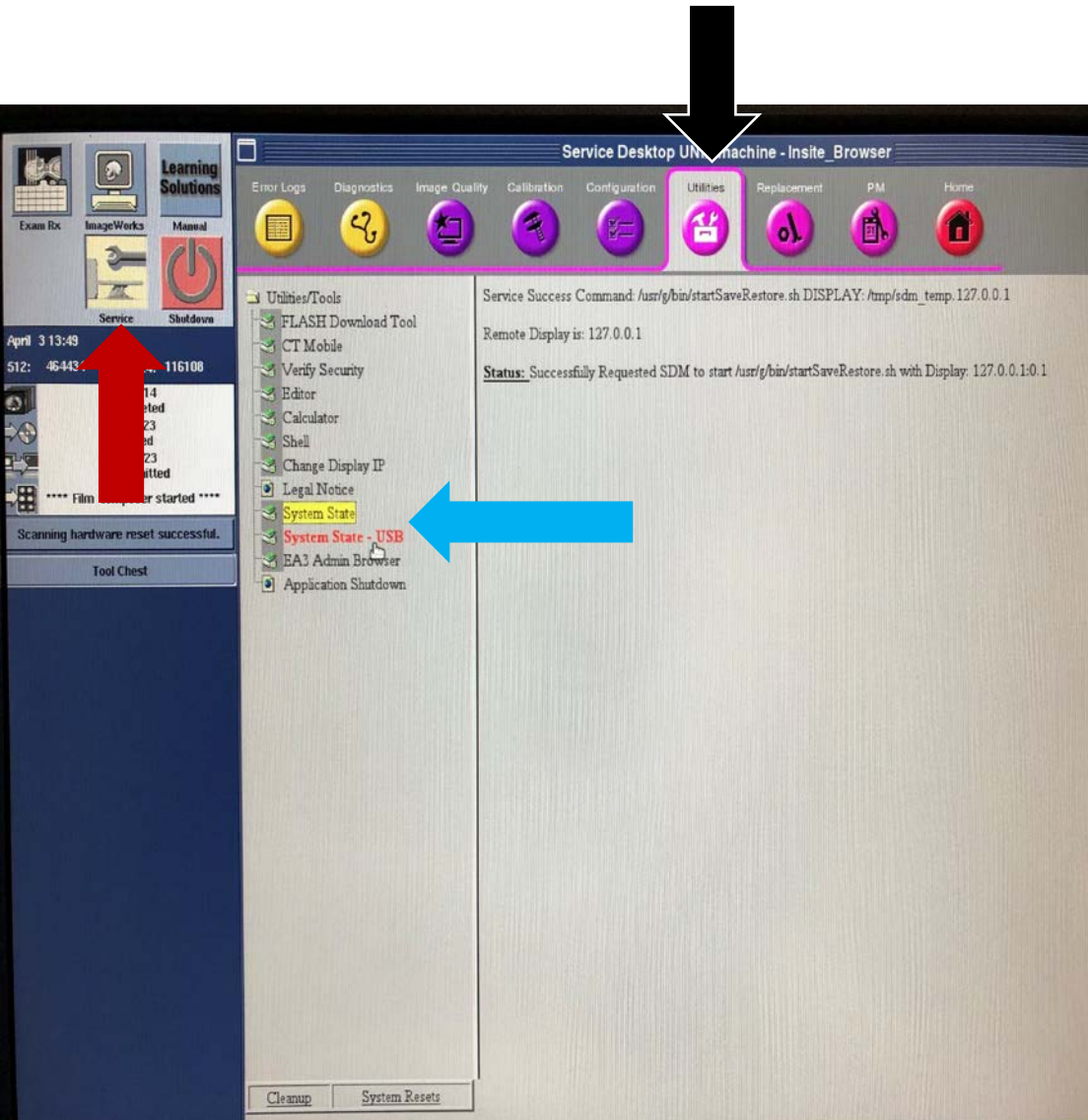
Step 6. Copy and paste the UW protocols you want in protocol management.

Step 7. Turn back on “show localizer” and “duplicate” options for the newly copied UW protocols.

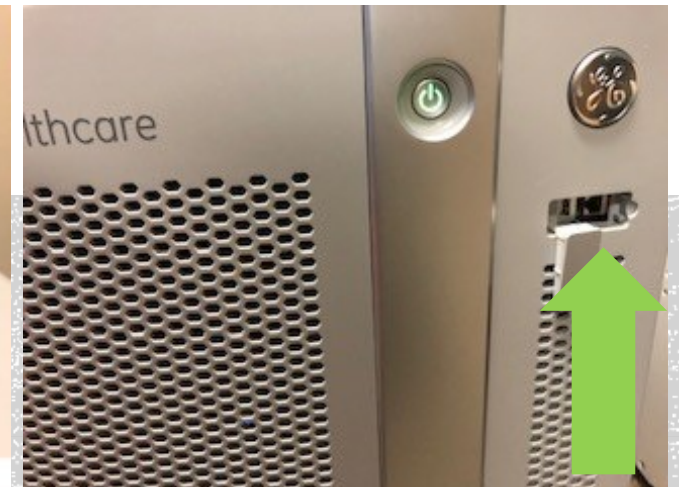


Step 1

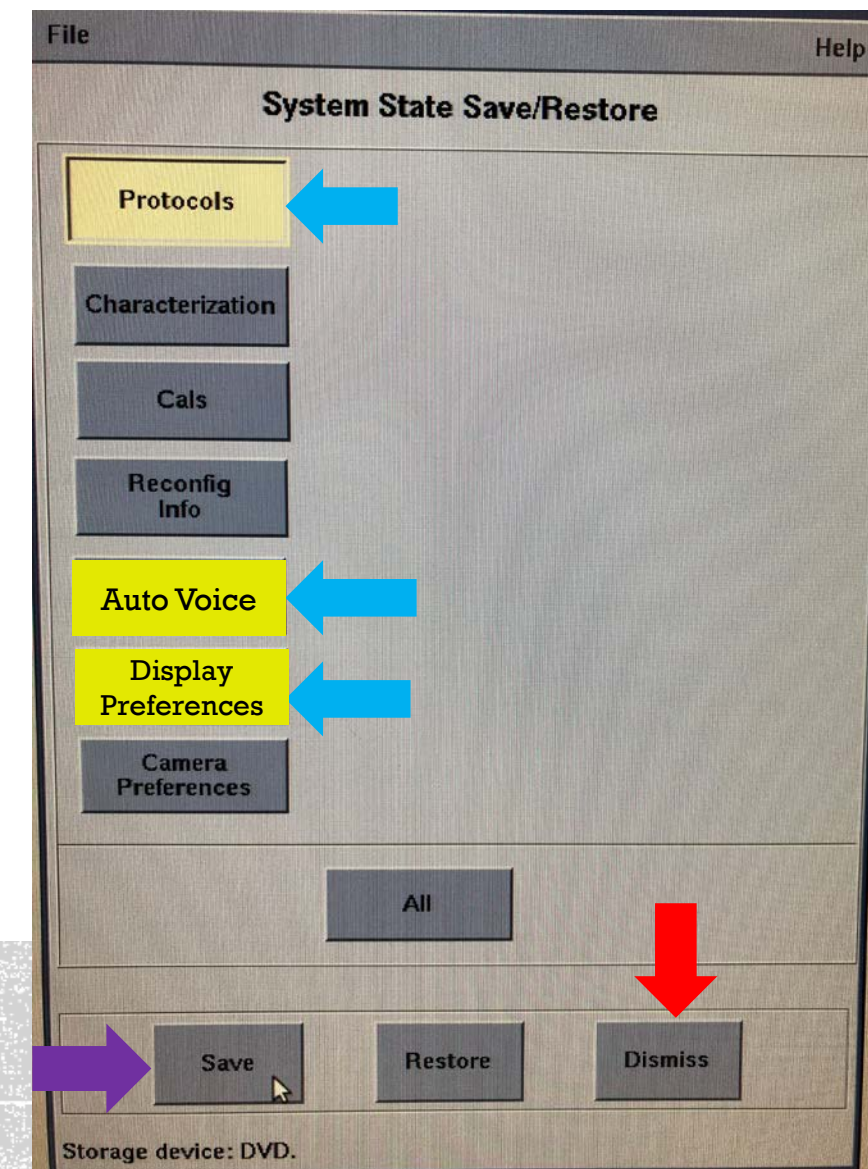
SAVE YOUR CURRENT PROTOCOLS BY PREFORMING A SAVE STATE



- Click on the **Service Tab**
- Click on **Utilities**
- Put a **disc or USB drive** in the computer
- Click on **System state or System State-USB**



Step 1



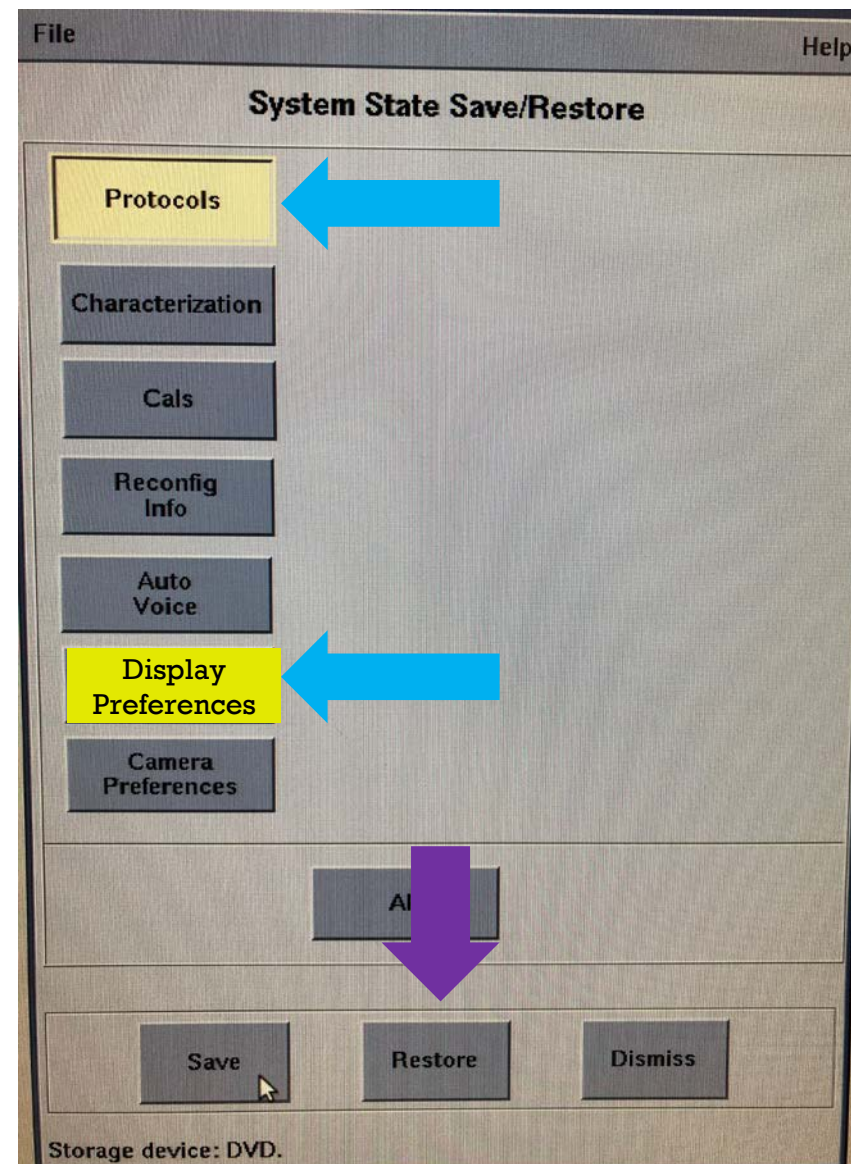
-CLICK ON PROTOCOLS, AUTO VOICE & DISPLAY PREFERENCES

-CLICK ON SAVE

-ONCE THE PROTOCOLS ARE SAVED, "SYSTEM SAVE SUCCESSFUL", CLICK ON DISMISS AND REMOVE THE DISC OR USB.

LOAD THE UW DISC AND RESTORE THE PROTOCOLS

- **Insert the UW protocols into the disc slot or USB.**
- **Click on System state**
- **Click on Protocols and display preferences**
- **Click on Restore**
- **Once the protocols are restored, click on dismiss.**



Step 3

Using a phantom, scan the UW protocols you would like to add to your scanner. Note do **not** change any of the parameters.

1. From the protocol list, select the exam that you would like to add to your scanner.
2. Place the phantom mid table and zero the table.
3. Scout, do not change the start or end location.
4. Perform the entire scan without changing any of the parameters.
5. End the exam.

Patient Information

Exam Number 1

Session Number

Patient ID test

Format: LastName^FirstName^Middle^Prefix^Suffix

Patient Name

Sex Birthdate mon day yr

Age Years Months Weeks Days

Weight Pounds kg Height Feet Inches cm

Referring Physician

Radiologist

Operator

History

Exam Description

Protocol Number

Req. Proc. ID

Miscellaneous

Protocol List

10.1

10.2 ACR Daily QA

10.3

10.4 ACR Weekly QA

10.5

10.6

10.7

10.8

10.9

10.10

10.11

10.12

10.13

10.14

10.15

Cancel

Next

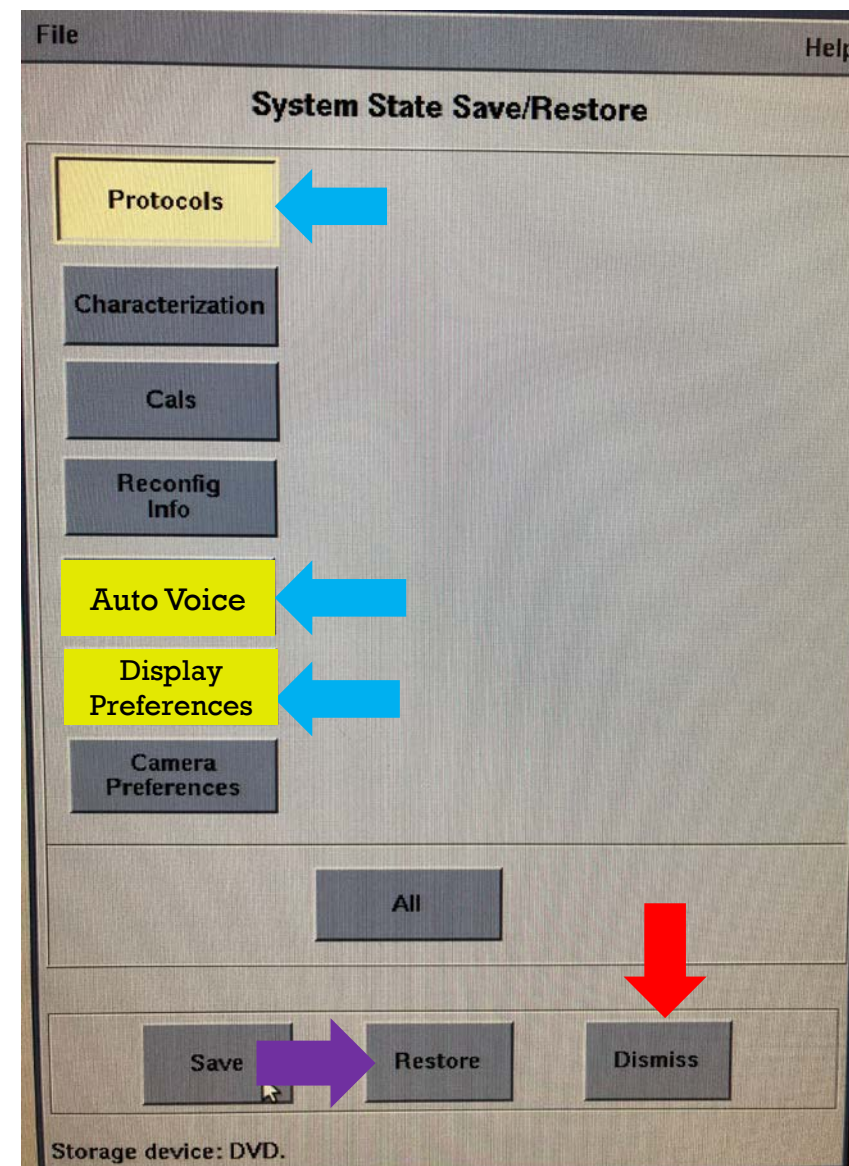
8.1 BONY PELVIS/HIPS/SI/J

9.1 ANKLE/FOOT/DISTAL TIB



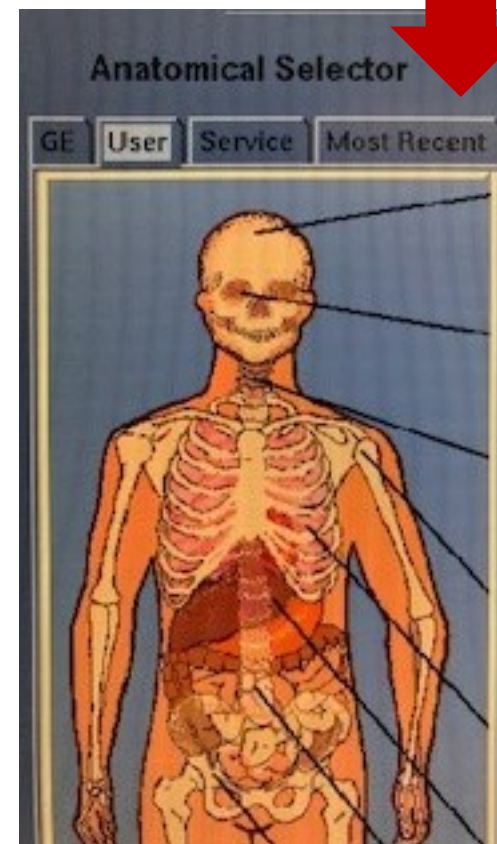
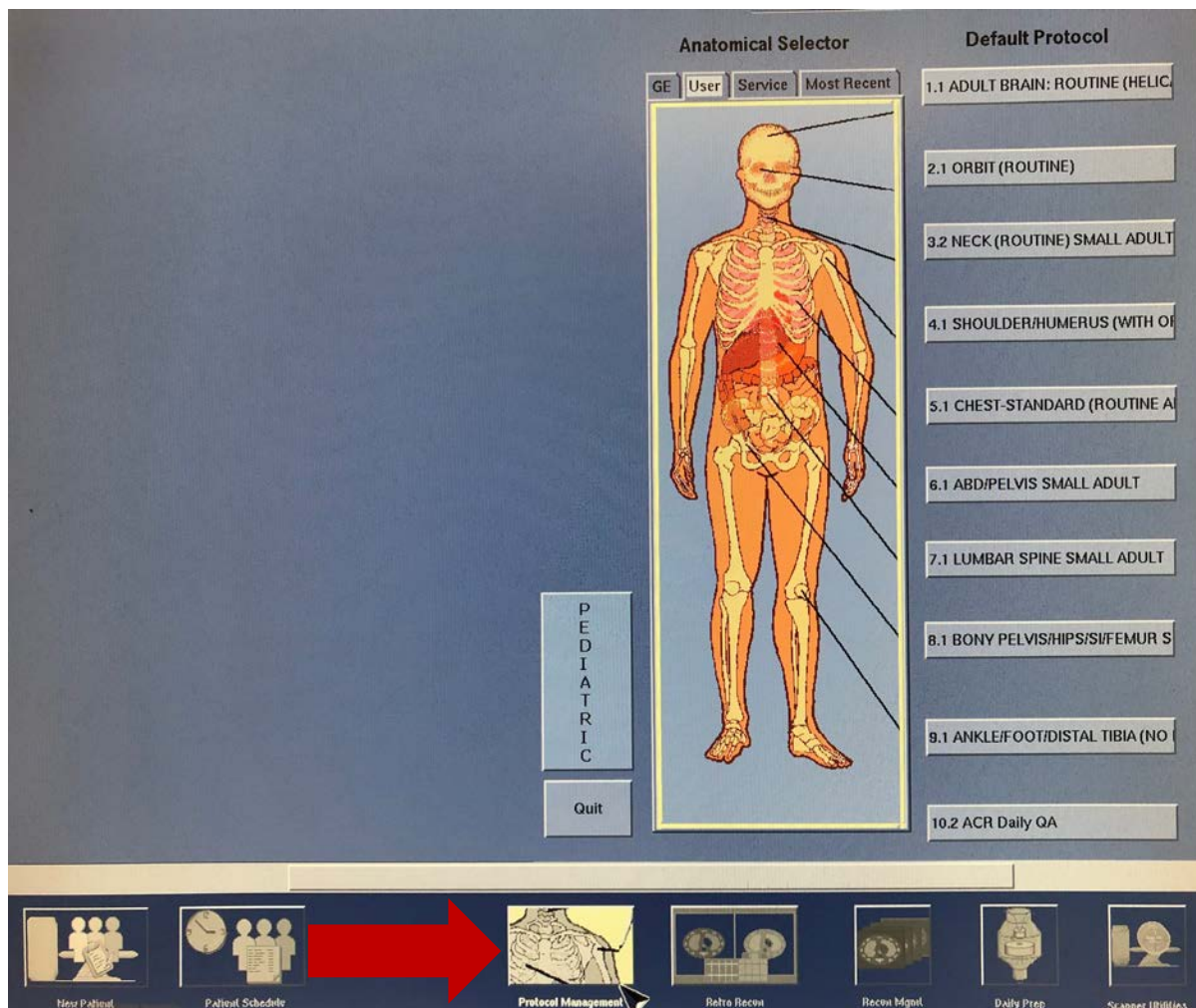
LOAD BACK YOUR DISC AND RESTORE YOUR PROTOCOLS

- **Insert the disc or USB with your protocols into the disc slot or USB.**
- **Click on System state**
- **Click on Protocols and display preferences**
- **Click on Restore**
- **Once the protocols are restored, click on dismiss.**

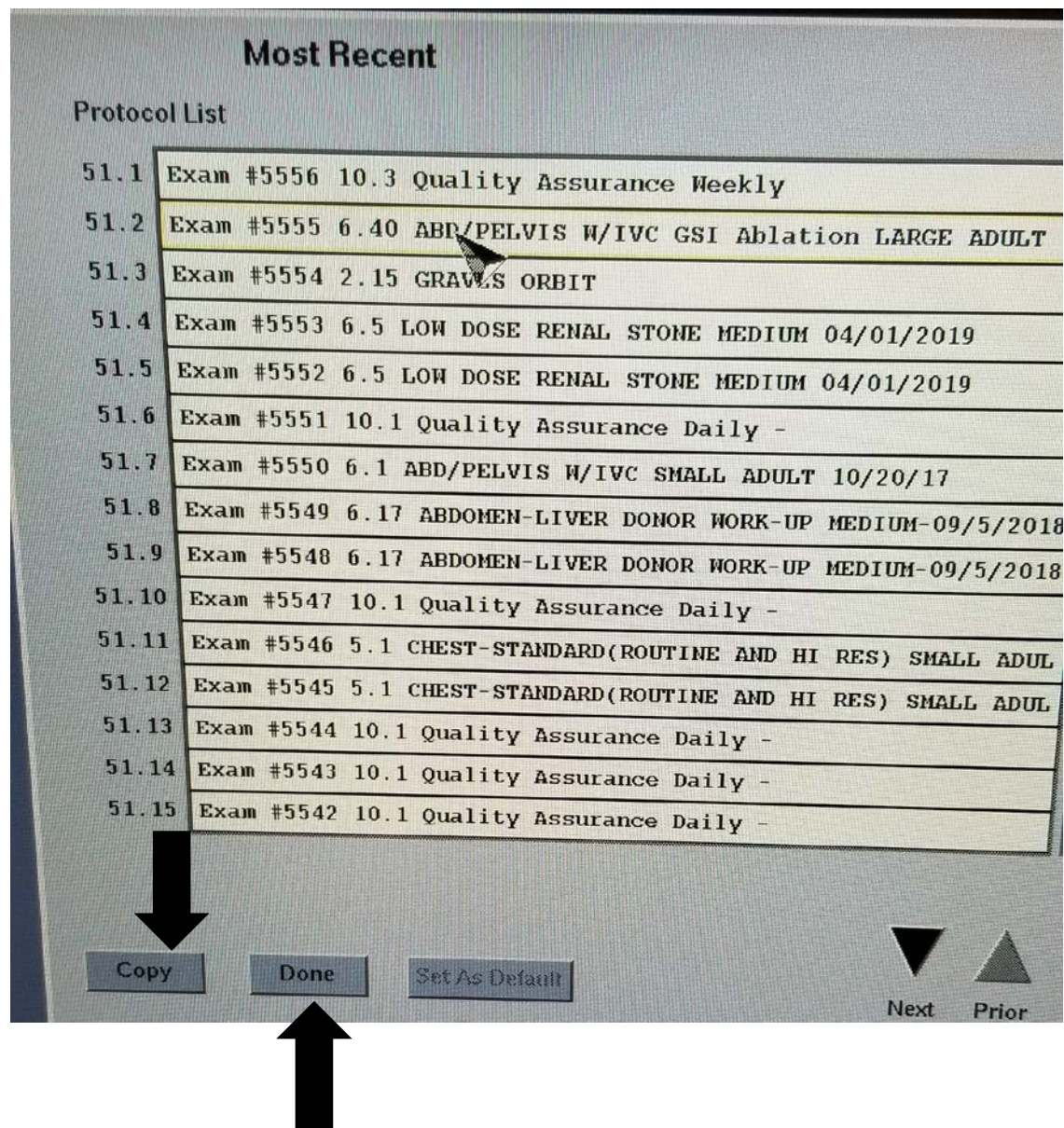


1. Click on **Protocol Manager**

2. Go to the **Most Recent** tab



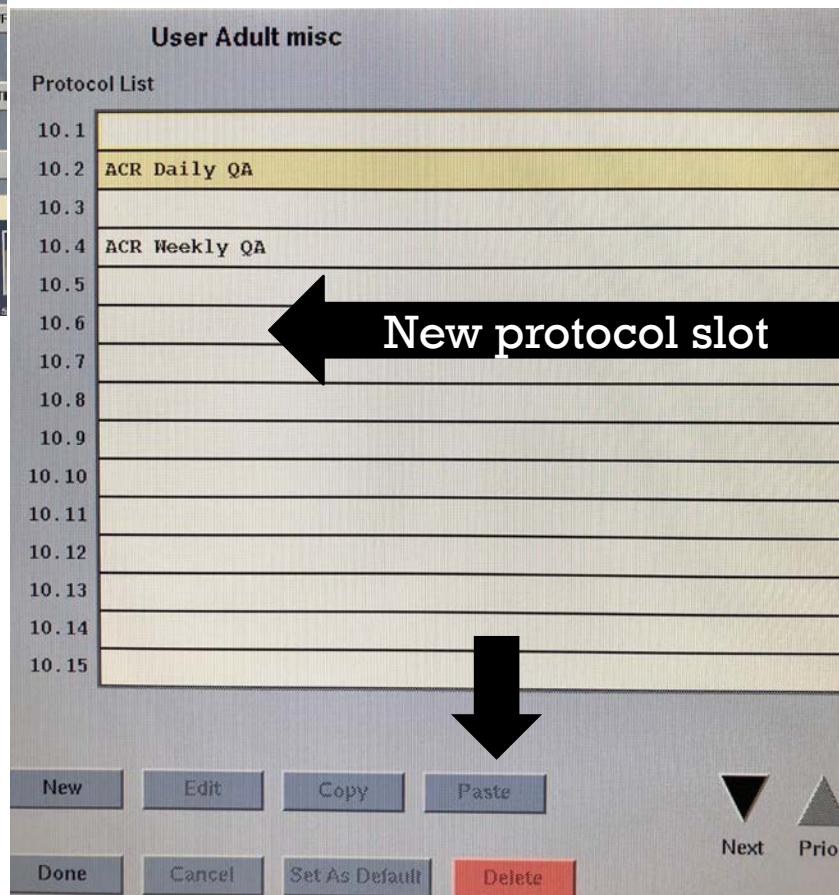
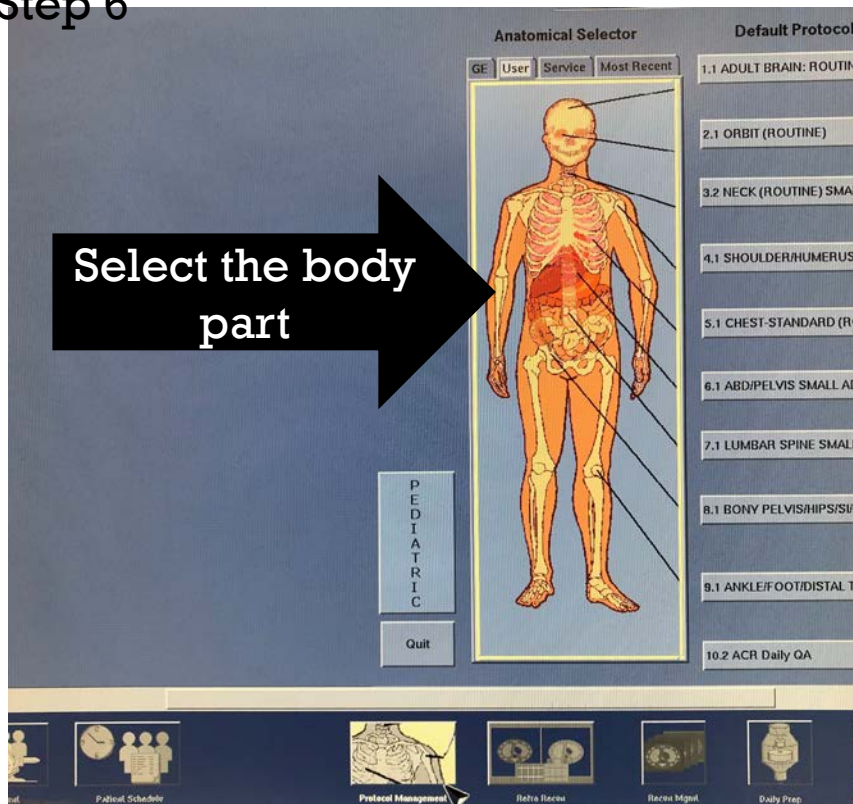
Step 5



- Select the protocol that you have just scanned.
- Click on Copy
- Click on Done



Step 6



- Click on the section where you would like to store this protocol
- Click in the new protocol slot
- Click on paste
- You may want to rename the exam



Step 7

The screenshot displays a medical imaging control console interface. At the top left, there is a small anatomical diagram of a patient lying on a table. The main interface is divided into several sections:

- Anatomical Reference:** Includes buttons for "SN", "Patient Orientation Feet First", and "Patient Position Supine". A yellow button labeled "Copy Pt.Orient. Pt.Position Anat.Ref." is also present.
- Filming:** Includes buttons for "AutoFilm Setup" and "Camera DummyCamera".
- Buttons:** A row of buttons includes "Auto Store", "Auto Transfer", "Dose Report Auto Transfer", and "Dose SR Report Auto Transfer". A red arrow points to a yellow button labeled "Show Localizer".
- Parameters Table:** A table with columns for "Images", "CTDIvol mGy (NV)", "DLP mGy·cm", and "Dose Eff. %". The data row shows "1-56", "0.66 (5)", "10.50", and "92.70".
- Summary:** A section on the right shows "Est. max Z location CTDIvol: 0.66", "Projected series DLP: 10.50", and "Accumulated exam DLP: 0.00".
- Bottom Section:** Contains a grid of buttons for "Delete Selected Group", "More Info", "Smart Prep Rx", "Gating", "ECG Trace", "Prior", and "Next". Below this is a table with columns for "Start Location", "End Location", "Recon Enabled", "Phase (%)", "Recon Start Location", "Recon End Location", "No. of Images", "Thick (mm)", "Interval (mm)", "DFOV (cm)", "R/L Center (mm)", "A/P Center (mm)", "Recon Type", "Matrix Size", and "Recon Option". A red arrow points to the "Phase (%)" column, which contains the value "D".
- Bottom Row:** A row of buttons includes "Next Series", "Create New Series", "Repeat Series", "Delete Series", "Priority Recon", "Image Check", "Auto Scan", "Accept", "Series Auto Transfer", and a grid of buttons labeled "R1" through "R9". A red arrow points to the "R2" button.

- You will need to go into the protocol, turn on show localizer and duplicate the recons by typing “D” where ever necessary. You will need also duplicate all the series. This feature is turned off when you use an exam from most recent.
- Your new protocols should be ready to go
- Repeat these steps for any additional protocols you would like to have

