

August 2, 2024

This Quick Reference Guide (QRG) will demonstrate how to Complete the Card Spect 4DM Phys Workflow.

Complete the Card SPECT 4DM Phys Workflow

> From the Text area screen of a study:

<u>STEP 1</u>: Click the **Image area** icon.

- The Image area screen displays.
- <u>NOTE:</u> The system may automatically launch in 4DM; if so, skip to Step 6. If 4DM does not launch automatically, navigate there using the Hanging Protocols icon.

- **<u>STEP 2</u>**: Click the **Hanging protocols** icon.
 - The Hanging protocols window displays.
- **<u>STEP 3</u>**: Click the **Down Arrow** icon in the second field.
- **<u>STEP 4</u>**: Click **NM** (Nuclear Medicine).
- STEP 5: Click 4DM.
 - The system displays in 4DM.
- <u>NOTE:</u> The 4DM system is designed to perform its own manipulations and is often very accurate, requiring very little manual work to fix the images.
- **<u>STEP 6</u>**: Click the **Polar Maps** tab.
 - The area for calculating severity of defects displays.

Save

<u>STEP 7</u>: Perform any edits or adjustments, as needed.

<u>STEP 8</u>: Click the **MPI Summary** tab.

- The screen provides a live display of the series slices with all the polar maps severity defects, as well as the calculated EF Curve.
- <u>NOTE:</u> If this is a PET CT, click the Reserve tab, then review or adjust that section's post-processing.

MPI Sum

Polar Maps

Reserve

- **<u>STEP 9</u>**: Click the **Save** tab.
 - The Save Data Status window displays.

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STEP 10: Click OK.

The saved documentation transfers to the Ascend report.

STEP 11: Click the Clear Image icon.

<u>NOTE</u>: At this point navigate to the Ascend report to sign it.

For questions regarding process and/or policies, please contact your unit's Clinical Educator or Clinical Informaticist. For any other questions please contact the Customer Support Center at: 207-973-7728 or 1-888-827-7728.