

Step 1: Select the PROPELLER T2, DWI or Flair Protocol

- Protocol listed under Head.

Step 2: Prepare and Position the Patient

- Patient entry is supine/head first.
- Choose a compatible head coil.
- Landmark to center of anatomy.
- Advance patient into the scanner.

Step 3: Acquire Localizer Images

- Select a 3-plane localizer series from the GE protocol library.
- **[Save]**, **[Download]**, **[Scan]**.

Step 4: Prescribe PROPELLER series

- Select the PROPELLER series from the Prescription Manager (choose either T2, DWI or Flair).
- Graphically define the slice locations (only axial or axial oblique less than 45 degrees are compatible).
- Accept Graphic Rx.
- **[Save]**, **[Download]**, **[Scan]**.

FYI — Reconstruction of all PROPELLER images must be completed before the next scan begins.



FYI — Selecting PROPELLER opens a unique Scan desktop. The Scan desktop displays only parameters available with the PSD.

It may take several seconds for the Scan desktop to appear the first time PROPELLER is launched. After clicking **[Download]** from the Rx Manager, a progress bar displays at the bottom of the Scan desktop. The progress bar indicates the time it takes to download the application to be scanned. The download progress bar appears every time you switch between PROPELLER and any other PSD.

PROPELLER cannot be the first series in an exam.