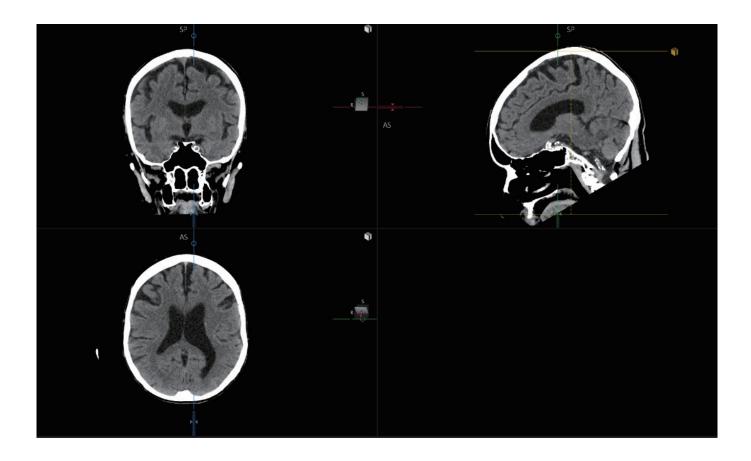


## **Auto MPR Brain**



The Auto MPR Brain software utilizes anticipatory processing, or Just-In-Time (JIT) processing, for CT brain images. The Auto MPR Brain software receives volumetric CT brain image data and automatically aligns the multiplanar reformatted images into a standard anatomical position based on the OM line. There is no user involvement in this automated process, thereby eliminating the need for manual image alignment and reformat. The JIT processing is triggered by user defined conditions for the input data such as protocol name or reconstruction type.

In addition to the automatic processing provided by JIT, the Auto MPR Brain software includes a viewer for manual realignment and batching.

## **Key Benefits**

- Improves technologist's workflow by reducing operator input for manual realignment
- Improves the physician's workflow when comparatively reviewing current and prior scans by aligning each case in the same anatomical plane

## **Key Features**

- Automatic tilt correction
- Automatic reformat along a standard anatomical plane
- Automatic processing based on site specific input conditions

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