1. **Your System Name**

    EU_OTHER_SIEMENS_AI-RadCompanion

2. **AI Algorithm Description**

    The morphometry feature performs an automatic segmentation of the different brain areas, including an individual volumetric analysis. It compares the different volumes to a normative database and automatically generates a highlighted deviation map, so volumetric changes can be monitored. The AI-Rad Companion Brain MR lists all measurements including the deviations in a structured report that is automatically sent to the connected PACS system.
    The White Matter Hyperintensities (WMH) feature contains algorithms that are capable of segmenting, quantifying, and visualizing WMH. Along with the McDonald criteria, reporting WMH aids in multiple sclerosis (MS) evaluation.

3. **DICOM IODs implemented**
    Comprehensive 3D SR IOD, MR SC IOD, MR IOD are supported as output

4. **Result primitives encoded in the AI Result SR**
    TID 1500 Measurement Report for Comprehensive 3D SR

5. **If you encode measurements, indicate whether your measurements reflect a planar region of an image**
    Measurements TID1411, Image Quality Measurements TID 1500

6. **If you encode regions, indicate whether they are contour-based regions**
    No