

The specific scanning parameters for the GE Healthcare 3.0T MRI scanner were as follows: for CE-T1WI acquisition: repetition time/echo time (TR/TE) of 1950 ms / 47.6 ms, field of view (FOV) of 240 mm, slice thickness/gap of 5.0 mm/1.5 mm, matrix size of  $256 \times 256$ ; for T2-FLAIR acquisition: TR/TE of 8000 ms/95 ms, FOV of 240 mm, slice thickness/gap of 5.0 mm/1.5 mm, matrix size of  $256 \times 256$ .

The specific scanning parameters for the Siemens Skyra 3.0T MRI scanner were: for CE-T1WI acquisition: TR/TE of 2000ms / 42ms, FOV of 230mm, slice thickness/gap of 5.5mm/ 1.3mm, matrix size of  $256 \times 256$ ; for T2-FLAIR acquisition: TR/TE of 8000ms/ 88ms, slice thickness/gap of 5.5mm/1.3mm, FOV of 230mm, matrix size of  $256 \times 256$ . Gadopentetate dimeglumine injection was used for all T1-weighted contrast-enhanced scans, administered via the cubital vein at a dose of 0.1 mmol/kg, at a rate of 2 to 3 ml/s.