

Table S1. Comparison of CTA and CTP imaging scanning parameters in the examination of AIS using dual-layer spectral detector CT

Parameters	CTA	CTP
Layer thickness (mm)	5	5
Interlayer spacing (mm)	5	5
Collimator width (mm)	40	40
Tube voltage (kV)	120	120
Tube current (mAs)	109	40
CTDIvol (mGy)	28.1	103.5
DLP (mGy*cm)	516.3	875

CTDI, CT Dose Index; DLP, dose length product.