	Screening and patient assignment visit 1 0 day	Visit 2 24 hours ±3hours	Visit 3 7 days ±2days or at discharge	Visit 4 90 days ±7days
Signing the informed consent form	Х			
Demographic data	Х			
Inclusion and exclusion criteria	Х			
Medical history	Х			
Concomitant medication	Х		Х	X
Imaging study NCCT/CTA/CTP or MR/MRA)	Х	Х		
NIHSS	Х	Х	Х	X
Lab blood test	Х			
mRS	Х			Х
EQ-5D				X
BI				X
Medical therapy list		Х	Х	
Adverse event record		Х	Х	Х

Supplementary table 1 Study Follow Chart

Supplementary table 2 Collaboration study Center

Number	Study Centers	Contact
1.	Beijing Tiantan Hospital	Zhongrong Miao
2.	Changzhou No. 1 People's Hospital	Ya Peng
3.	Zhangzhou City Hospital	Wenhuo Chen
4.	Chongqing sanxia central hospital	Shengli Chen
5.	Liaocheng 3rd People's hospital	Cunfeng Song
6.	The Fourth Affiliated Hospital of China Medical University	Lianbo Gao
7.	The First Affiliated Hospital of Jilin university	Shouchun Wang
8.	People's Hospital of Linyi City	Qiyi Zhu
9.	Affiliated Hospital of Guiyang Medical College	Hua Yang
10.	Tieling City Hospital	Deqiang Zhao
11.	The third affiliated hospital of Guangxi medical university	Tong Li
12.	Wuhan Central Hospital	Ping Jing
13.	Siping Central Hospital	Junfeng Zhao
14.	Luoyang Central Hospital affiliated to Zhengzhou university	Liping Wei
15.	Langfang No. 4 People's Hospital	Liqiang Gui
16.	Nanjing No. 1 Hospital	Hongchao Shi
17.	Wuchang Hospital of Wuhan City	Mingyi Tu
18.	Baoan District Hospital of Shenzhen	Huawei Ye
19.	Taizhou City Hospital	Xiaohui Xu
20.	Lanling County People's Hospital	Xie Feng