

Supplementary Table 1: Distribution of participants in each center.

Name of hospital	Main researcher*	Group		Total
		without intravenous anesthesia	Intravenous anesthesia	
Beijing Friendship Hospital, Capital Medical University	Ming Tian			
	Shutian Zhang	40	41	81
Wenzhou Medical University First Affiliated Hospital,	Xuzhong Xu			
	Tanzhou Chen	42	81	123
Renji Hospital, School of Medicine, Shanghai Jiao Tong University	Diansan Su			
	Jingyuan Fang	70	40	110
Changhai Hospital, Naval Medical University	Yi Liu			
	Zhendong Jin	52	57	109
Southwest Hospital, Army Medical University,	Kaizhi Lu			
	Jin Chai	49	55	104
Fujian Provincial Hospital, Fujian Provincial Clinical College of Fujian Medical	Xiaochun Zheng			
	Wanyin Deng	50	52	102
Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology	Xiangdong Chen			
	De'an Tian	51	50	101
Xuzhou Central Hospital	Liwei Wang			
	Ping Wu	51	50	101
The Second Affiliated Hospital of Nanchang University	Guohai Xu			
	Zhili Wen	50	51	101
Tianjin Medical University General Hospital	Yonghao Yu			
	Bangmao Wang	51	50	101
The First Affiliated Hospital, Zhejiang University School of Medicine	Xiangming Fang			
	Lingling Jiang	50	50	100
The Second Affiliated Hospital of Harbin Medical University	Jinfeng Liu			
	Bingrong Liu	49	47	96
Sichuan Academy of Medical Sciences and Sichuan	Zhixun Lan	45	46	91

Provincial People's Hospital	Liangping Li			
Shao Yifu Hospital Affiliated to Medical College of Zhejiang University	Gang Chen	45	45	90
	Qian Cao			
Xijing Hospital, Air Force Military Medical University	Hailong Dong	46	44	90
	Ying Han			
Sichuan University West China Hospital	Xiao Wang	45	45	90
	Qinghua Tan			
Tianjin Union Medical Center	Jie Feng	44	43	87
	Yand iLiu			
The First Affiliated Hospital of Harbin Medical University	Yue Li	42	44	86
	Youlin Yang			
The First Affiliated Hospital of Soochow University	Jianping Yang	45	40	85
	Chunfang Xu			
The First Affiliated Hospital of Dalian Medical University	Qingping Wen	42	41	83
	Aixia Gong			
Zhongshan Hospital Xiamen University	Baoxin Ma	39	44	83
	Hua Li			
Sheng Jing Hospital of China Medical University	Ping Zhao	40	42	82
	Siyu Sun			
The First Affiliated Hospital of USTC, Division of Life Sciences and Medicine, University of Science and Technology of China	Xiaoqing Chai	40	41	81
	Kaiguang Zhang			
Heilongjiang Provincial Hospital	Hongwei Diao	41	40	81
	Xiufen Tang			
Beijing Chao-Yang Hospital, Capital Medical University	Anshi Wu	40	41	81
	Jianyu Hao			
Shaanxi Provincial People's Hospital	Rui Yang	40	41	81
	Yunqing Zhu			
The First Affiliated Hospital of China Medical University	Ling Pei	40	41	81
	Mingjun Sun			
The Sixth Medical Center of PLA General Hospital		41	40	81

Jun Li

Lihong Cui

Beijing Hospital, The National Health and Family Planning Commission (NHFPC)	Mingzhang Zuo	40	41	81
	Le Xu			
The First People's Hospital of Yunnan Province	Tianyun Tang	41	40	81
	Hong Fan			
The First Medical Center of PLA General Hospital	Li Sun	41	40	81
	Enqiang Ling Hu			
The Affiliated Hospital of Qingdao University	Haichen Chu	41	40	81
	Zibin Tian			
Qilu Hospital of Shandong University	FengQi	40	40	80
	Yanqing Li			
The Second Affiliated Hospital of Baotou Medical College	Rui Gao	40	40	80
	Tong Dang			
Quanzhou First Hospital Affiliated to Fujian Medical University	Jingjia Yan	40	40	80
	Xiangbo Chen			
Affiliated Hospital of North Sichuan Medical College	Yong Wan	40	40	80
	Zhisong Feng			
Liaocheng People's Hospital	Zongwang Zhang	40	40	80
	Peng Yan			
Huashan Hospital, Fudan University	Yingwei Wang	40	40	80
	Jie He			
The First Affiliated Hospital, Hengyang Medical School, University of South China	Xiaoling Hu	40	40	80
	Aijun Liao			
Qingdao Municipal Hospital	Mingshan Wang	40	40	80
	Shuhui Zhan			
Chifeng Municipal hospital	Xizhe Zhang	40	40	80
	Jun Xue			
Peking University People's Hospital	Yi Feng	40	40	80
	Yulan Liu			

Zhengzhou Central Hospital	Qimin Wang			
	Xiaolin Du	40	40	80
Chongqing Fuling Central Hospital	Yun Xue			
	Aimin Liu	40	40	80
The First Affiliated Hospital of Anhui Medical University	Xuesheng Liu			
	Bin Sun	40	40	80
First Affiliated Hospital of Xi'an Jiaotong University	Qiang Wang			
	Shuying Wang	40	40	80
The First Affiliated Hospital of Bengbu Medical College	Xiaohong Li			
	Qizhi Wang	39	40	79
The Second Hospital of Hebei Medical University	Jingui Gao			
	Huiqing Jiang	30	38	69
The Third Affiliated Hospital of Guangzhou Medical University	Ziqing Hei			
	Jin Tao	33	30	63
Affiliated Hospital of Zunyi Medical University	Haiying Wang			
	Biguang Tuo	30	30	60
	In total	2135	2161	4296

*Main researchers are responsible for the participant enrollment, study procedure, and data collection.