

Appendix I: List of Taiwan Stroke Registry Investigators:

China Medical University Hospital: Yuh-Cherng Guo (Principal Investigator), Chon-Haw Tsai, Wei-Shih Huang, Chung-Ta Lu, Tzung-Chang Tsai, Chun-Hung Tseng, Kang-Hsu Lin, Woei-Cherng Shyn, Yu-Wan Yang, Yen-Liang Liu, Der-Yang Cho, Chun-Chung Chen, Chung-Hsiang Liu

National Taiwan University Hospital: Jiann-Shing Jeng (Principal Investigator), Sung-Chun Tang, Li-Kai Tsai, Shin-Joe Yeh

E-Da Hospital / I-Shou University: Shih-Pin Hsu (Principal Investigator), Han-Jung Chen, Cheng-Sen Chang, Hung-Chang Kuo, Lian-Hui Lee, Huan-Wen Tsui, Jung-Chi Tsou, Yan-Tang Wang, Yi-Cheng Tai, Kun-Chang Tsai, Yen-Wen Chen, Kan Lu, Po-Chao Liliang, Yu-Tun Tsai, Cheng-Loong Liang, Kuo-Wei Wang, Hao-Kuang Wang, Jui-Sheng Chen, Po-Yuan Chen, Cien-Leong Chye, Wei-Jie Tzeng, Pei-Hua Wu

National Cheng Kung University Hospital: Chih-Hung Chen (Principal Investigator), Pi-Shan Sung, Han-Chieh Hsieh, Hui-Chen Su

Shin Kong WHS Memorial Hospital: Hou-Chang Chiu (Principal Investigator), Li-Ming Lien, Wei-Hung Chen, Chyi-Huey Bai, Tzu-Hsuan Huang, Chi-Jeong Lau, Ya-Ying Wu, Hsu-Ling Yeh, Anna Chang

Kaohsiung Veterans General Hospital: Ching-Huang Lin (Principal Investigator), Cheng-Chang Yen

Kaohsiung Medical University Chung-Ho Memorial Hospital: Ruey-Tay Lin (Principal Investigator), Chun-Hung Chen, Gim-Thean Khor, A-Ching Chao, Hsiu-Fen Lin, Poyin Huang

Chi Mei Medical Center: Huey-Juan Lin (Principal Investigator), Der-Shin Ke, Chia-Yu Chang, Poh-Shiow Yeh, Kao-Chang Lin, Tain-Junn Cheng, Chih-Ho Chou, Chun-Ming Yang, Hsiu-Chu Shen

Chung Shan Medical University Hospital: An-Chih Chen (Principal Investigator), Shih-Jei Tsai, Tsong-Ming Lu, Sheng-Ling Kung, Mei-Ju Lee, Hsi-Hsien Chou

Show Chwan Memorial Hospital: Hsin-Yi Chi (Principal Investigator), Chou-Hsiung Pan, Po-Chi Chan, Min-Hsien Hsu, Wei-Lun Chang, Ya-Ying Wu, Zhi-Zang Huang, Hai-Ming Shoung, Yi-Chen Lo, Fu-Hwa Wang

Cheng Hsin General Hospital: Ta-Chang Lai (Principal Investigator), Jiu-Haw Yin, Chung-Jen Wang, Kai-Chen Wang, Li-Mei Chen, Jong-Chyou Denq

En Chu Kong Hospital: Yu Sun (Principal Investigator), Chien-Jung Lu, Cheng-Huai Lin, Chieh-Cheng Huang, Chang-Hsiu Liu, Hoi-Fong Chan

Far Eastern Memorial Hospital: Siu-Pak Lee (Principal Investigator)

Kuang Tien General Hospital: Ming-Hui Sun (Principal Investigator), Li-Ying Ke

Taichung Veterans General Hospital: Po-Lin Chen (Principal Investigator), Yu-Shan Lee

Ditmanson Medical Foundation Chia-Yi Christian Hospital: Sheng-Feng Sung (Principal Investigator), Cheung-Ter Ong, Chi-Shun Wu, Yung-Chu Hsu, Yu-Hsiang Su, Ling-Chien Hung

Tri-Service General Hospital: Jiunn-Tay Lee (Principal Investigator), Jiann-Chyun Lin, Yaw-Don Hsu, Jong-Chyou Denq, Giia-Sheun Peng, Chang-Hung Hsu, Chun-Chieh Lin, Che-Hung Yen, Chun-An Cheng, Yueh-Feng Sung, Yuan-Liang Chen, Ming-Tung Lien, Chung-

Hsing Chou, Chia-Chen Liu, Fu-Chi Yang, Yi-Chung Wu, An-Chen Tso, Yu-Hua Lai, Chun-I Chiang, Chia-Kuang Tsai, Meng-Ta Liu, Ying-Che Lin, Yu-Chuan Hsu

Cathay General Hospital: Tsuey-Ru Chiang (Principal Investigator), Mei-Ching Lee, Pai-Hao Huang, Sian-King Lie, Pin-Wen Liao, Jen-Tse Chen

Changhua Christian Hospital: Mu-Chien Sun (Principal Investigator), Tien-Pao Lai, Wei-Liang Chen, Yen-Chun Chen, Ta-Cheng Chen, Wen-Fu Wang, Kwo-Whei Lee, Chen-Shu Chang, Chien-Hsu Lai, Siao-Ya Shih, Chieh-Sen Chuang, Yen-Yu Chen, Chien-Min Chen

Taipei Tzuchi Hospital: Shinn-Kuang Lin (Principal Investigator, School of Medicine, Tzuchi University, Hualien, Taiwan), Yu-Chin Su, Cheng-Lun Hsiao, Fu-Yi Yang, Chih-Yang Liu, Han-Lin Chiang.

Min Sheng General Hospital: Chun-Yuan Chang (Principal Investigator), I-sheng Lin, Chung-Hsien Chien, Yang-Chuang Chang

Lin Shin Hospital: Chih-Hao Lin (Principal Investigator), Pai-Yi Chiu

National Taiwan University Hospital Yunlin Branch: Yu-Jen Hsiao (Principal Investigator), Chen-Wen Fang

Landseed Hospital: Yu-Wei Chen (Principal Investigator), Kuo-Ying Lee, Yun-Yu Lin, Chen-Hua Li, Hui-Fen Tsai, Chuan-Fa Hsieh, Chih-Dong Yang, Shiumn-Jen Liaw, How-Chin Liao

Cheng Ching General Hospital: Shou-Jeng Yeh (Principal Investigator), Ling-Li Wu, Liang-Po Hsieh, Yong-Hui Lee, Chung-Wen Chen

China Medical University Beigang Hospital: Chih-Shan Hsu (Principal Investigator), Ye-Jian-Jhih, Hao-Yu Zhuang, Yan-Hong Pan, Shin-An Shih

Taipei Medical University - Wan Fang Hospital: Chin-I Chen (Principal Investigator), Jia-Ying Sung, Hsing-Yu Weng, Hao-Wen Teng, Jing-Er Lee, Chih-Shan Huang, Shu-Ping Chao

Taipei Medical University Hospital: Rey-Yue Yuan (Principal Investigator), Jau-Jiuan Sheu, Jia-Ming Yu, Chun-Sum Ho, Ting-Chun Lin

Kuang Tien General Hospital Dajia Division: Shih-Chieh Yu (Principal Investigator)

Changhua Christian Hospital Yunlin Branch: Jiunn-Rong Chen (Principal Investigator), Song-Yen Tsai

Chang Bing Show Chwan Memorial Hospital: Cheng-Yu Wei (Principal Investigator), Tzu-Hsuan Huang, Chao-Nan Yang, Chao-Hsien Hung, Ian Shih

Lotung Poh Ai Hospital: Hung-Pin Tseng (Principal Investigator), Chin-Hsiung Liu, Chun-Liang Lin, Hung-Chih Lin, Pi-Tzu Chen

Taipei Medical University - Shuang Ho Hospital: Chaur-Jong Hu (Principal Investigator), Nai-Fang Chi, Lung Chan

Taipei Veterans General Hospital & National Yang-Ming University School of Medicine:

Chang-Ming Chern (Principal Investigator), Chun-Jen Lin, Shuu-Jiun Wang, Li-Chi Hsu, Wen-Jang Wong, I-Hui Lee, Der-Jen Yen, Ching-Piao Tsai, Shang-Yeong Kwan, Bing-Wen Soong, Shih-Pin Chen, Kwong-Kum Liao, Kung-Ping Lin, Chien Chen, Din-E Shan, Jong-Ling Fuh, Pei-Ning Wang, Yi-Chung Lee, Yu-Hsiang Yu, Hui-Chi Huang, Jui-Yao Tsai

Chi Mei Medical Center, Liouying: Ming-Hsiu Wu (Principal Investigator), Shi-Cheng Chen, Szu-Yi Chiang, Chiung-Yao Wang

Buddhist Dalin Tzu Chi General Hospital: Ming-Chin Hsu (Principal Investigator)

St. MARTIN DE PORRES HOSPITAL: Chien-Chung Chen (Principal Investigator), Po-Yen Yeh, Yu-Tai Tsai, Ko-Yi Wang

Sin-Lau Hospital, Tainan, the Presbyterian Church in Taiwan: Tsang-Shan Chen(Principal Investigator)

Cardinal Tien Hospital: Ping-Keung Yip (Principal Investigator), Vinchi Wang, Kaw-Chen Wang, Chung-Fen Tsai, Chao-Ching Chen, Chih-Hao Chen, Yi-Chien Liu, Shao-Yuan Chen, Zi-Hao Zhao, Zhi-Peng Wei

Yumin Medical Corporation Yumin Hospital: Shey-Lin Wu(Principal Investigator)

Kaohsiung Municipal Hsiao-kang Hospital: Ching-Kuan Liu(Principal Investigator)

Wei Gong Memorial Hospital: Ryh-Huei Lin (Principal Investigator), Ching-Hua Chu

Taipei City Hospital Ren Ai Branch: Sui-Hing Yan (Principal Investigator),

Yi-Chun Lin, Pei-Yun Chen, Sheng-Huang Hsiao

National Taiwan University Hospital Hsin-Chu Branch: Bak-Sau Yip (Principal Investigator),

Pei-Chun Tsai, Ping-Chen Chou, Tsam-Ming Kuo, Yi-Chen Lee, Yi-Pin Chiu, Kun-Chang Tsai

Taichung Hospital Department of Health : Yi-Sheng Liao (Principal Investigator)

Tainan Municipal An-Nan Hospital-China Medical University: Ming-Jun Tsai (Principal Investigator), Hsin-Yi Kao