

Supplementary material

Fadhle A, Hu M, Wang Y. The safety and efficacy of zero-fluoroscopy ablation versus conventional ablation in patients with supraventricular tachycardia. *Kardiol Pol.* 2020; 78: 552-558. doi:10.33963/KP.15293

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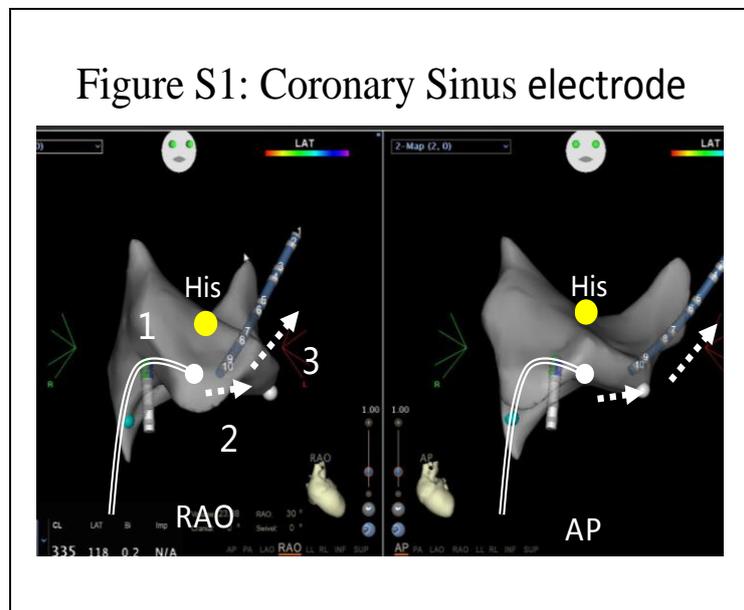


Figure S1: Coronary sinus electrode cannulation techniques using electrophysiology catheters

Figure S2 :Snap technique for guiding the placement of ablation catheter

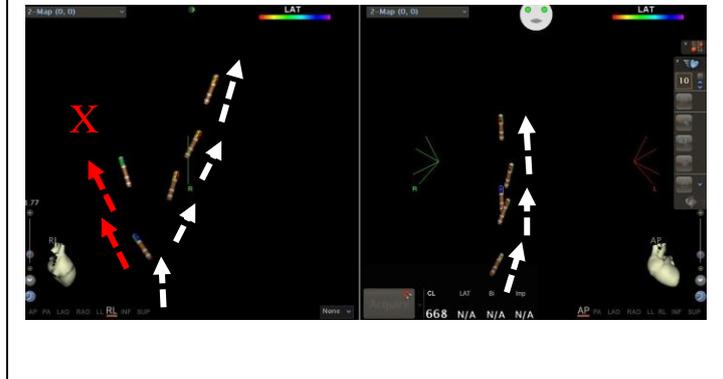


Figure S2: Snap technique for guiding the placement of ablation catheter.

Snap-shot tool was used for guiding catheter placement. The red solid arrow showed a wrong direction and the dotted arrow indicated a correct direction in right later view when the catheter was about at the collection of two common iliac veins.

Figure S3: This AP view showed venous malformation in one case which switches to the CF group.

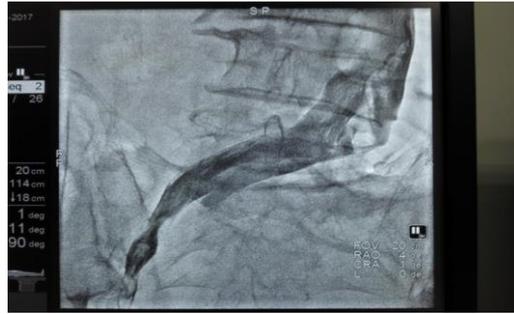


Figure S3: This AP view showed venous malformation in one case which switches to the CF group.

Table S1 Catheter and navigation tools

Approach	Navigation	Ablation Catheter	Approach
CARTO3™ Zero-fluoroscopy (CZF)	CARTO 3™	NaviStar®	CARTO3™ Zero-fluoroscopy (CZF)
Ensite™ Zero-fluoroscopy (EZF)	Ensite™ NavX™	NaviStar®, Celsius™, IBIT™, Safire™Triguy™	Ensite™ Zero-fluoroscopy (EZF)
Fluoroscopy (F)	Fluoroscopy with or without NavX™, or CARTO 3™	NaviStar®, Celsius™, IBIT™, Safire™Triguy™	Fluoroscopy (F)

NaviStar®, Celsius™ (Biosense Webster Inc., Diamond Bar, CA, USA)
 IBIT™, Safire™ (Abbott Laboratories Ltd, St. Paul, MN, USA)
 Triguy™ (APT Medical Inc., Shenzhen, Guangdong, China)

Table S1. Catheter and navigation tools

NaviStar®, Celsius™ (Biosense Webster Inc., Diamond Bar, CA, USA)

IBIT™, Safire™ (Abbott Laboratories Ltd, St. Paul, MN, USA)

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