**Introduction**: A 44 years-old male patient had been diagnosed WPW syndrome. He underwent to cath lab for electrophysiology study and ablation. The 12 lead ecg suggested an type A Wolff – Parkinson – White syndrom with left lateral pathway. We induced an narrow QRS tachycardia, the earliest atrial activation is on CS distal (same as A-V fusion wave on sinus rhythm). After successful ablation on CS distal, another tachycardia appeared which got different sequence in CS (the earliest atrial activation is on CS 7-8, but not fusion).

**Methods**: Case report

**Result**: We tried many time from left ventricular endocardial but not success. We tried approach via coronary sinus vein and stopped the tachycardia after 2 seconds. No more delta wave after ablation from CS.

**Conclusion**: There were both endocardia and epicardia pathway in a patient is very rare but still.