

Diagram illustrating the cardiac conduction system, showing the AV node, His bundle, Bundle of His, Right Bundle Branch (RBB), and Left Bundle Branch (LBB). The diagram also indicates the location of a VT (Ventricular Tachycardia) focus near the His bundle and the Fg (Fast Forward) pathway.

Figure 1 displays representative ECGs and His bundle electrograms (HBEs) from a patient with a narrow QRS complex and a prolonged QT interval. The figure is divided into two panels. The left panel shows a 12-lead ECG (I, II, III, aVL, aVR, aVF, V1, V2, V3, V4, V5, V6) and HBEs (His 1-2, His 3-4, His 5-6, His 7-8, His 9-10, RVA 1-2, ABL 1-2, ABL 3-4). The right panel shows a 12-lead ECG (I, II, III, aVL, aVR, aVF, V1, V2, V3, V4, V5, V6). The ECGs show a narrow QRS complex with a prolonged QT interval. The HBEs show a prolonged QT interval. The ABL 1-2 and ABL 3-4 recordings show a prolonged QT interval. The scale bars indicate 100ms for the left panel and 400ms for the right panel.