

ABSTRACT

A radio frequency attenuation catheter having the function of a movable guide wire, comprising an electric support (1), a catheter body (2) and a control handle (3) which are sequentially provided. The catheter body (2) is provided there with a cavity for the sliding of the movable guide wire (10). The distal end of the movable guide wire (10) passes through the catheter body (2) and protects from the distal end of the electric support (1), a soft guide wire (12) provided at the distal end of the movable guide wire (10) is always kept outside the electric support (1). The proximal end of the movable guide wire (10) protects from the proximal end of the catheter body (2) and enters the control handle (3), then, the proximal end of the movable guide wire (10) is fixed to a controlling member (8) provided on the control handle (3) or is fixed to a controlling member (8) provided outside the control handle (3). And the movable guide wire (10) is pushed forward or withdrawn under the action of the controlling member (8) by combining the movable guide wire (10) with the radio frequency ablation catheter, the radio frequency ablation catheter having the function of a movable guide wire (10) omits the action of with trailing the movable guide wire (10) from the radio frequency ablation catheter, simplifying the operation of the movable guide wire (10), and facilitating movement of the radio frequency abbreviation catheter during surgery.