

Figure 7.1A.

Courtesy of Drs. Becker and Jackman

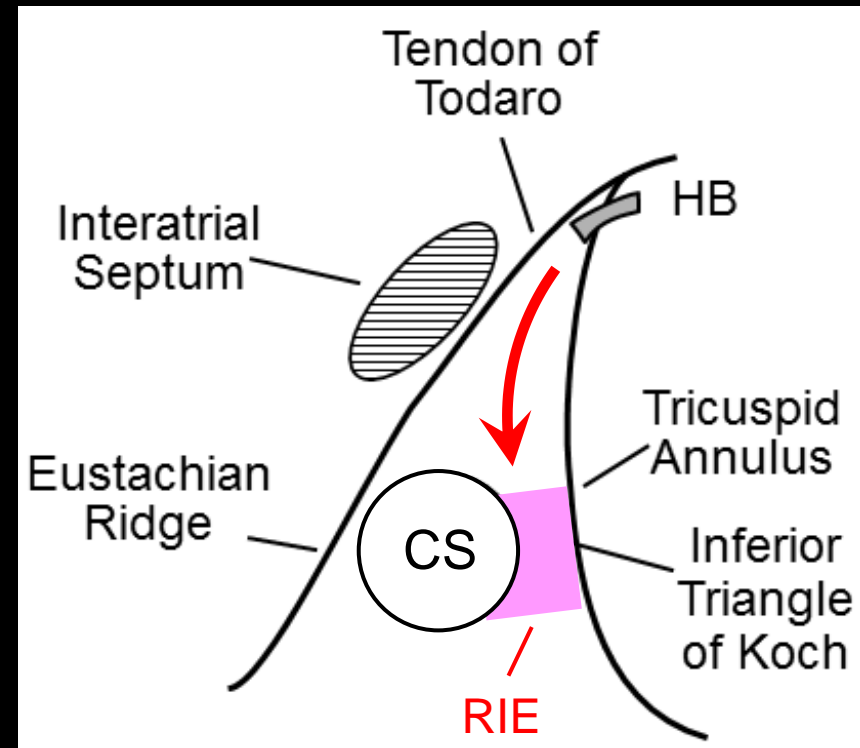
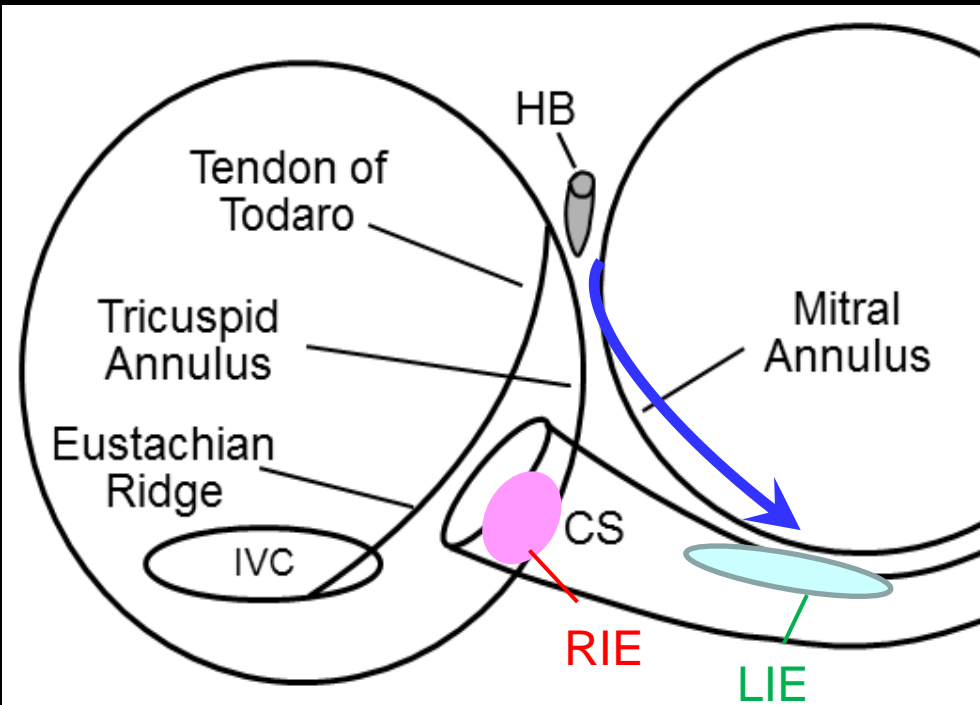
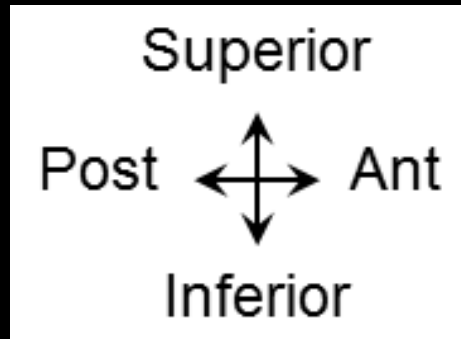


Figure 7.1B.

RAO

LAO

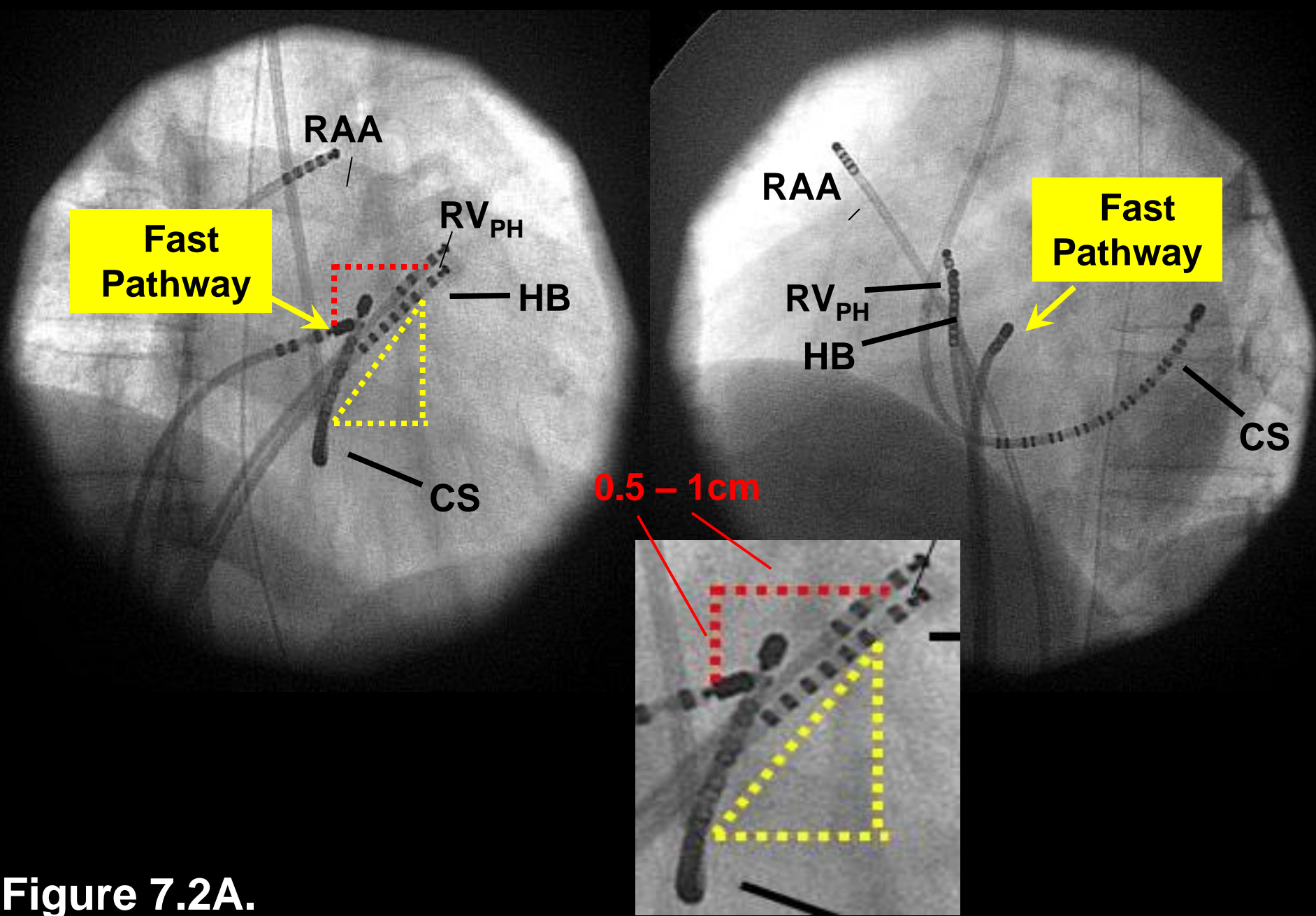


Figure 7.2A.

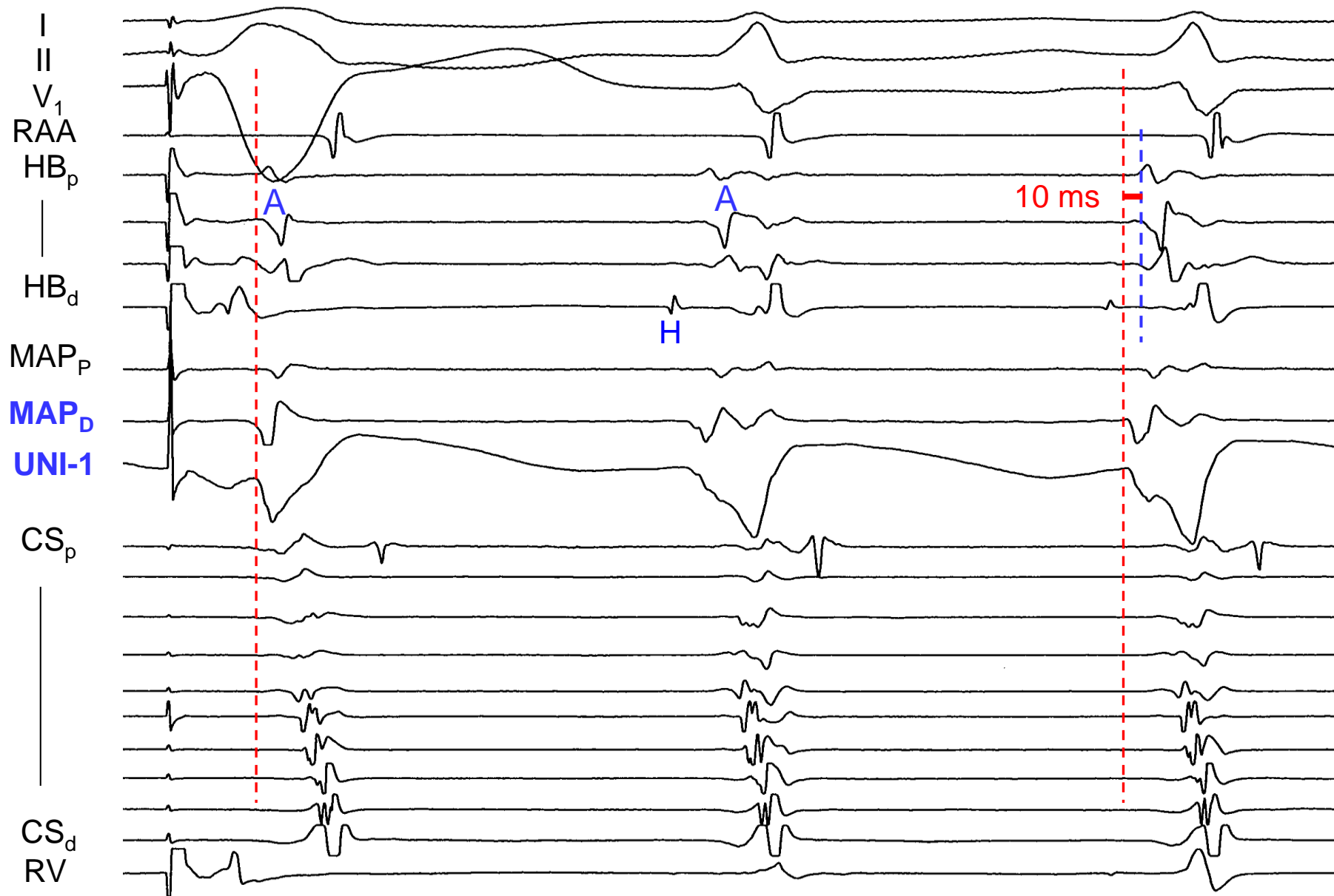
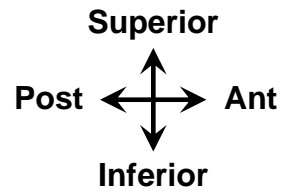
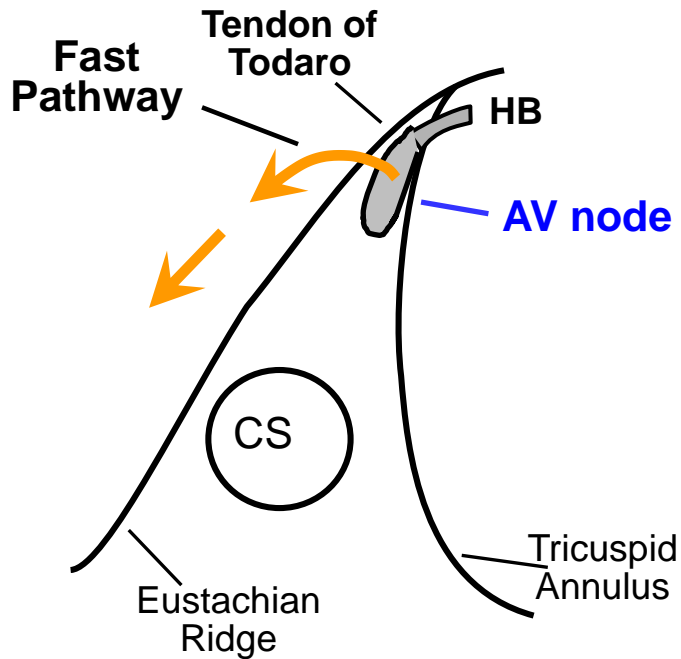


Figure 7.2B.

Retrograde Fast Pathway -1



RAO Projection



LAO Projection

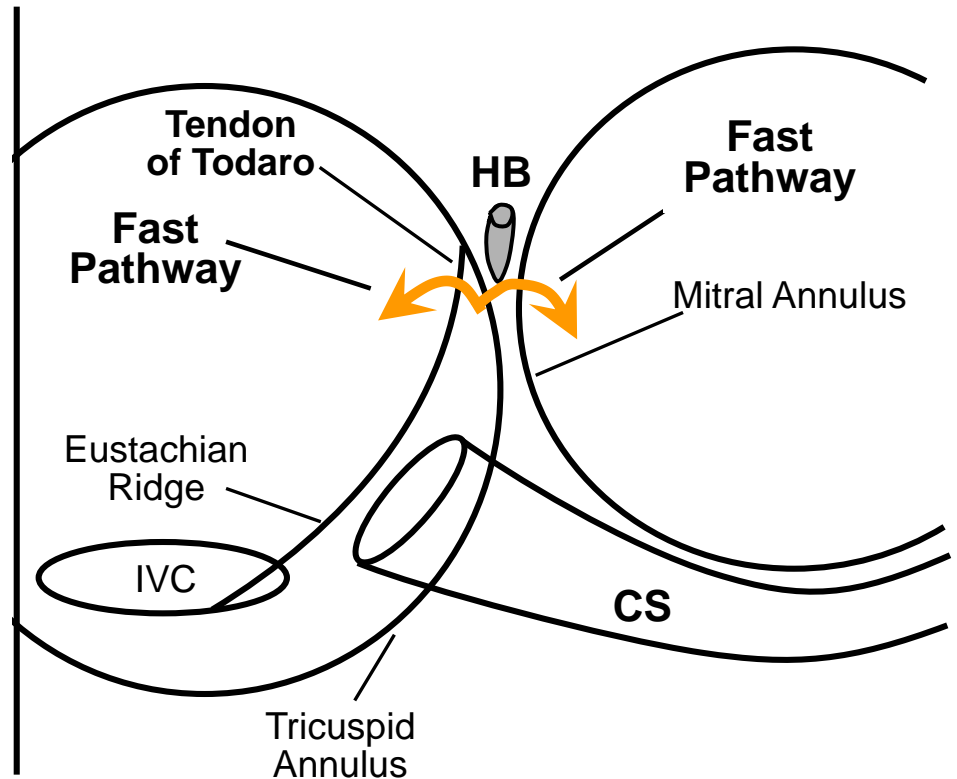
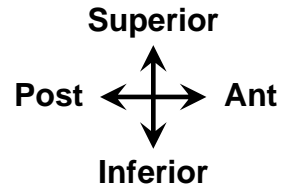
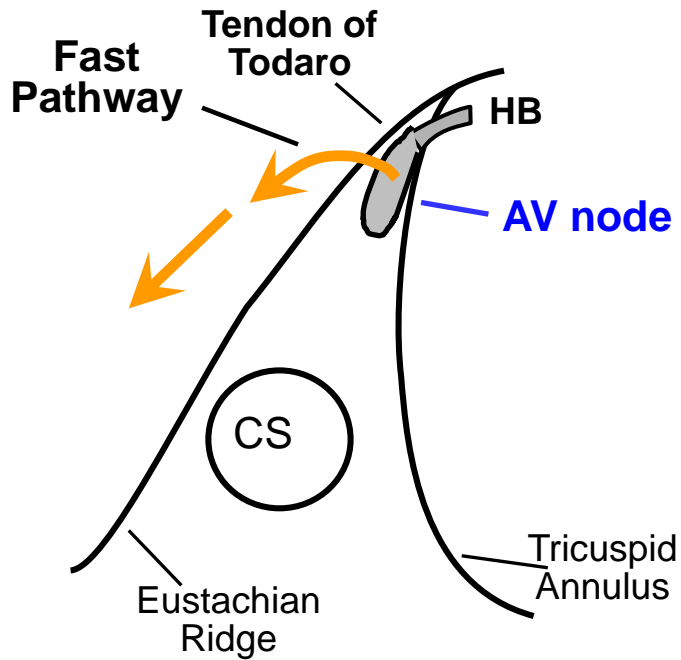


Figure 7.2C.

Retrograde Fast Pathway -2



RAO Projection



LAO Projection

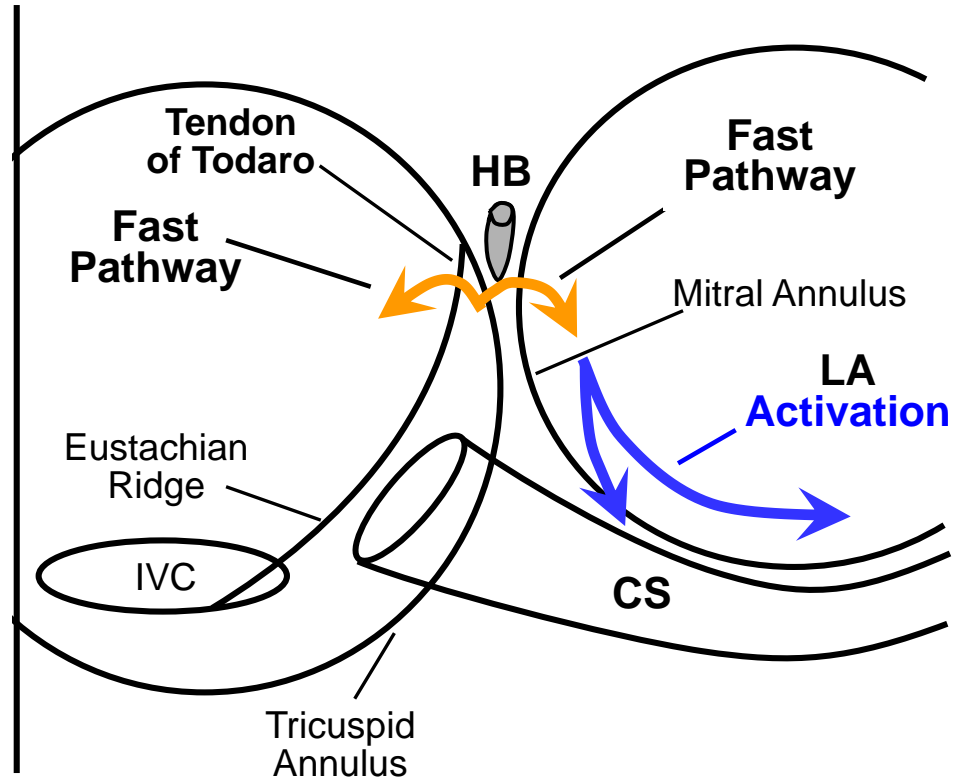
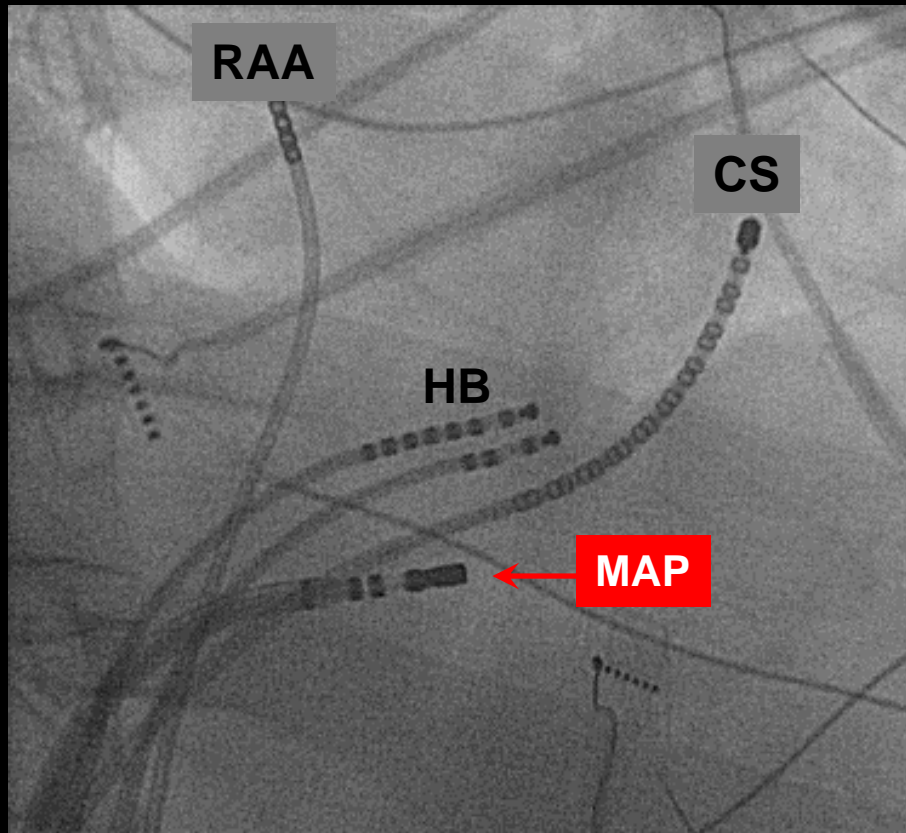
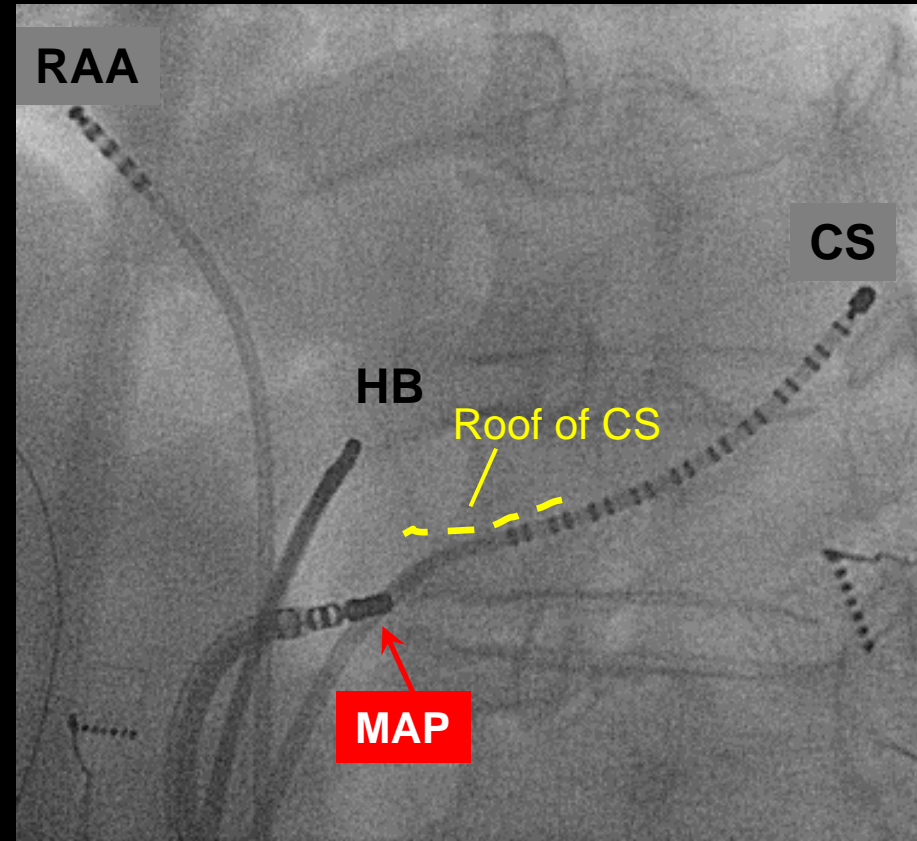


Figure 7.2D

Right Inferior Extension of AV Node



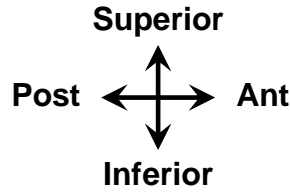
RAO



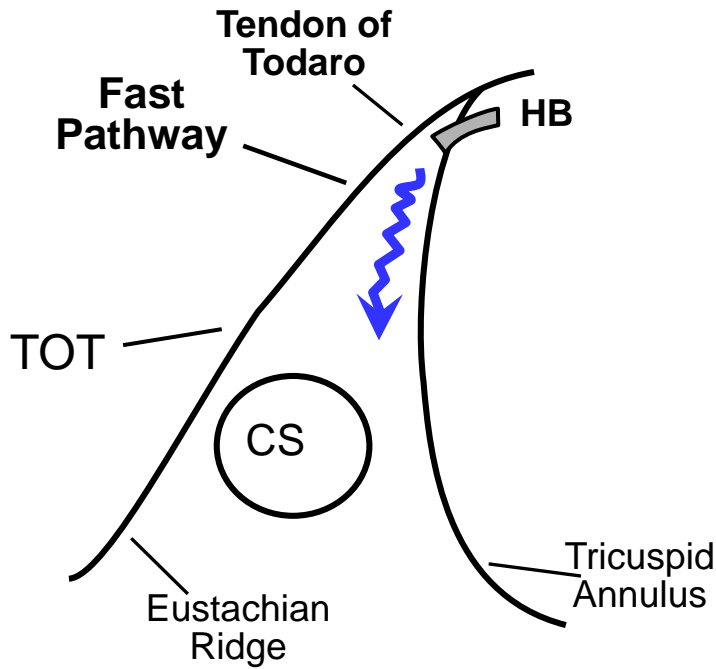
LAO

Figure 7.3A.

Retrograde Conduction over the RIE -1



RAO Projection



LAO Projection

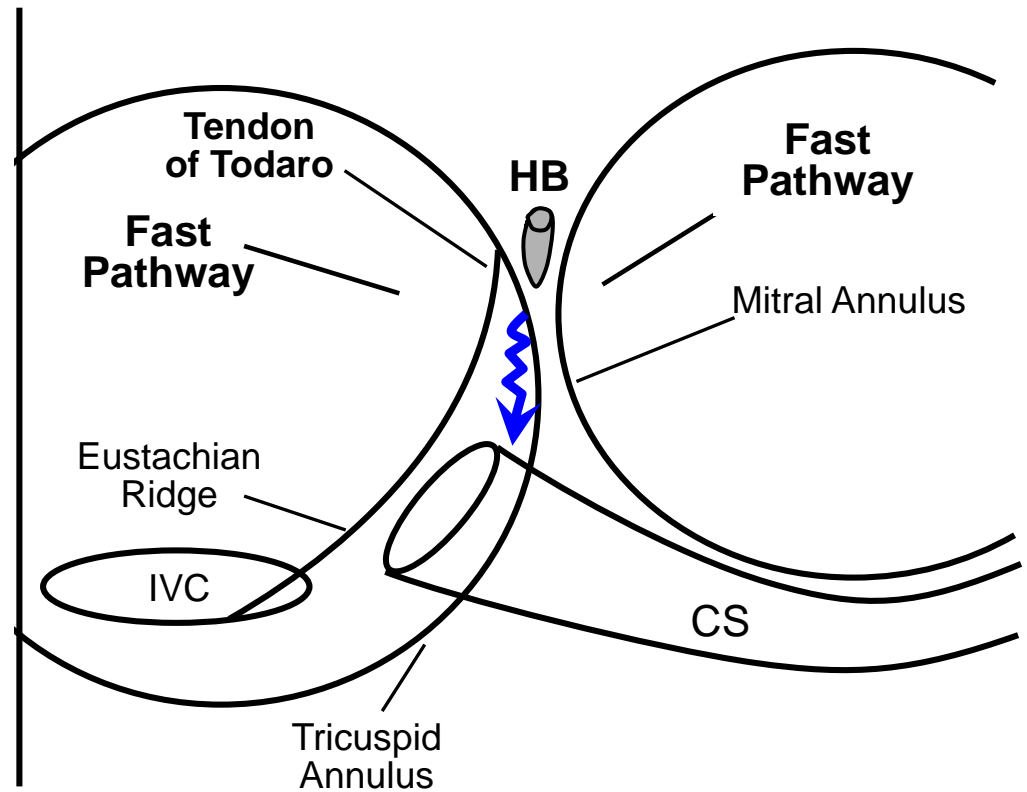
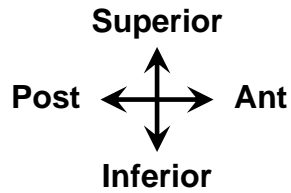
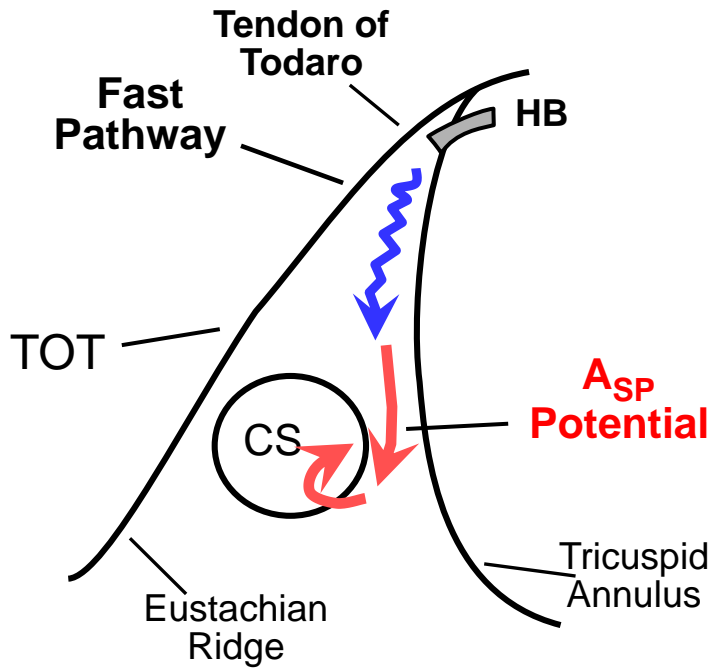


Figure 7.3B.

Retrograde Conduction over the RIE - 2



RAO Projection



LAO Projection

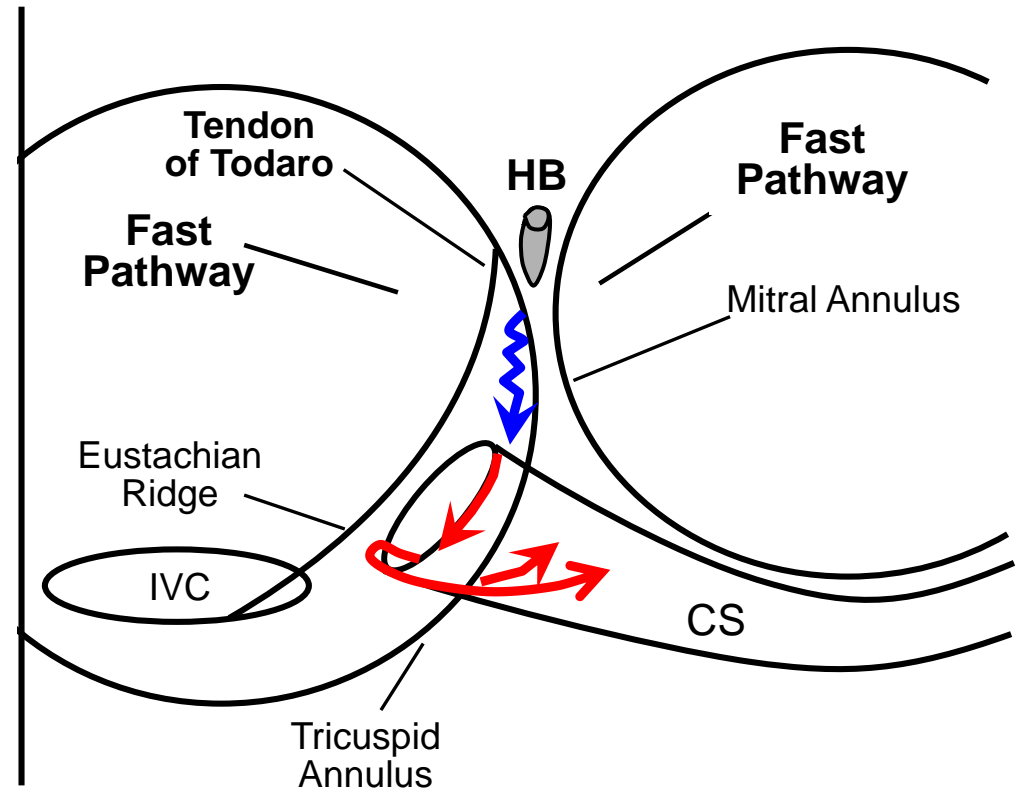
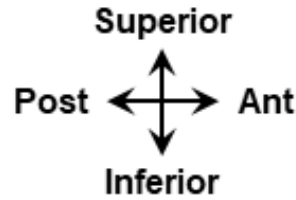
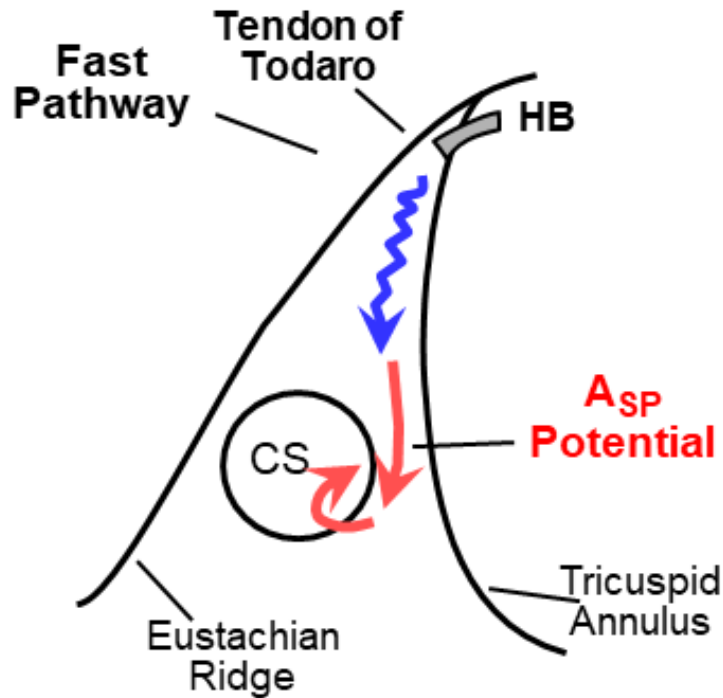


Figure 7.3C.

Retrograde Conduction over the RIE - 3



RAO Projection



LAO Projection

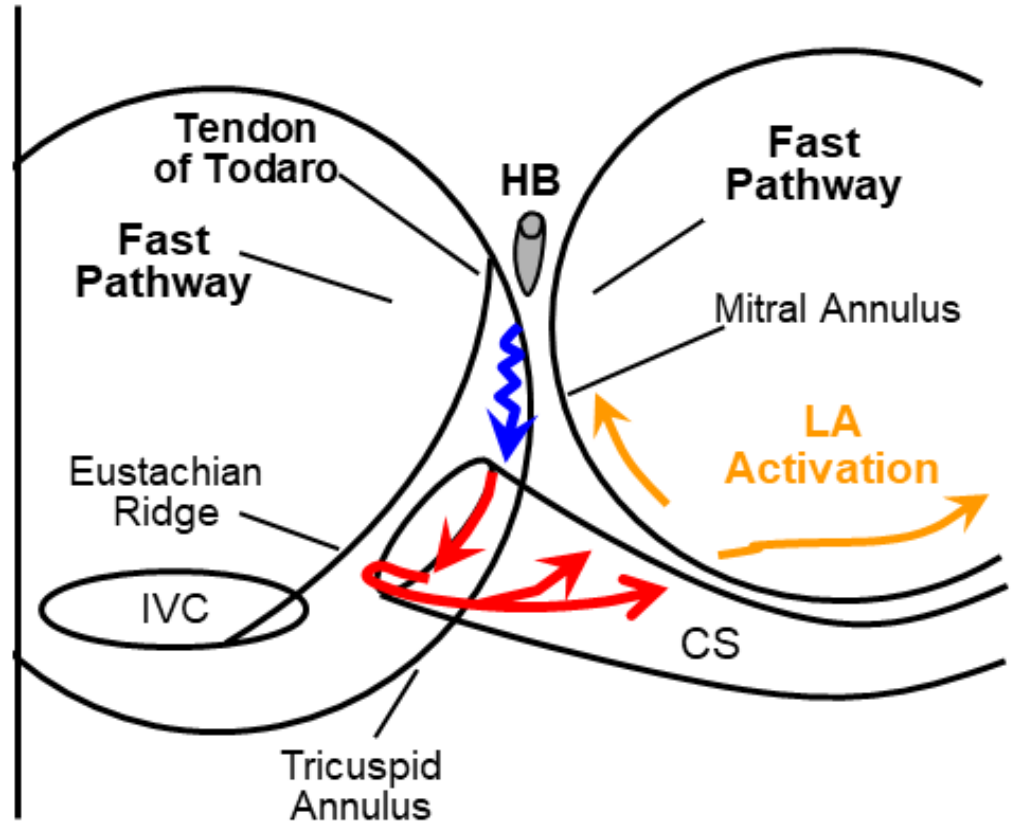
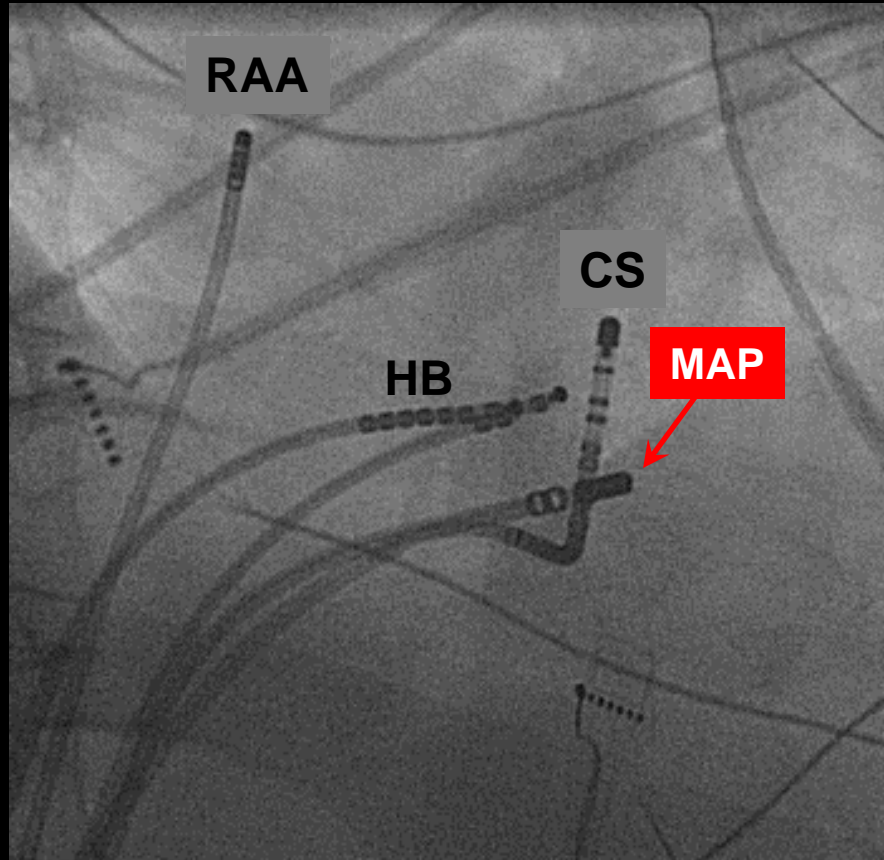
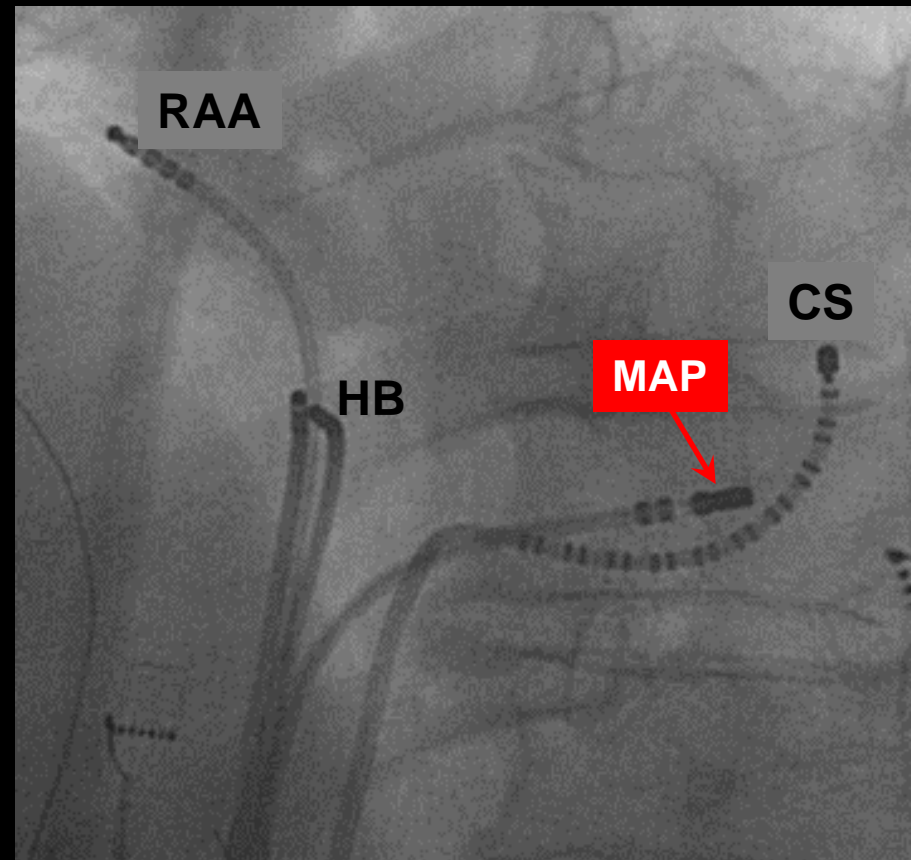


Figure 7.3D.

Left Inferior Extension of AV Node



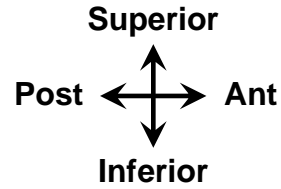
RAO



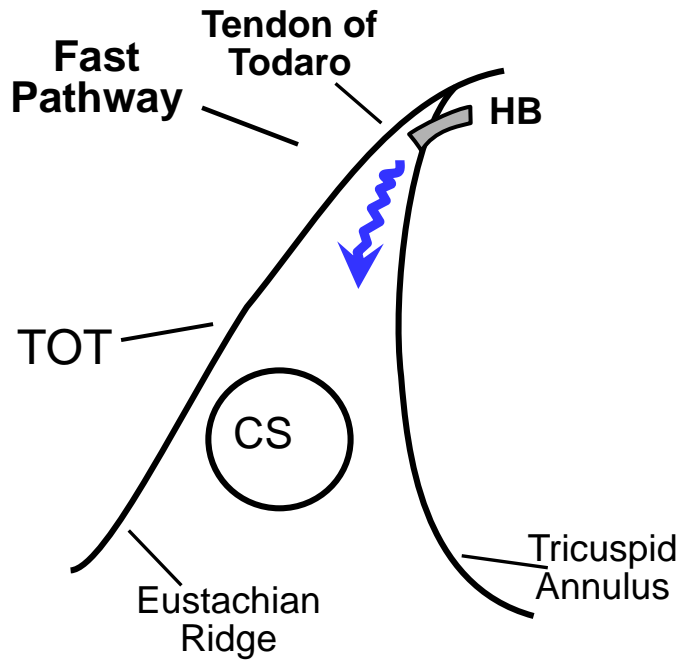
LAO

Figure 7.4A.

Retrograde Conduction over the LIE - 1



RAO Projection



LAO Projection

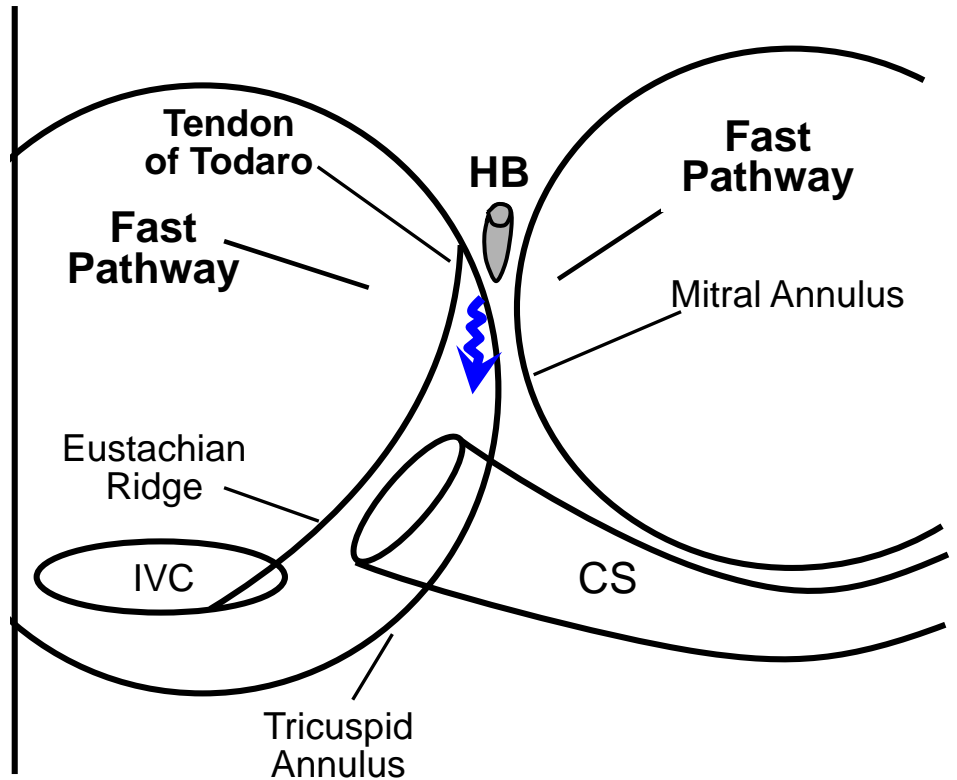
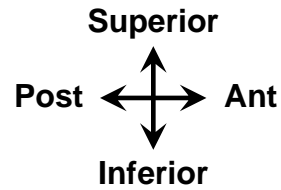
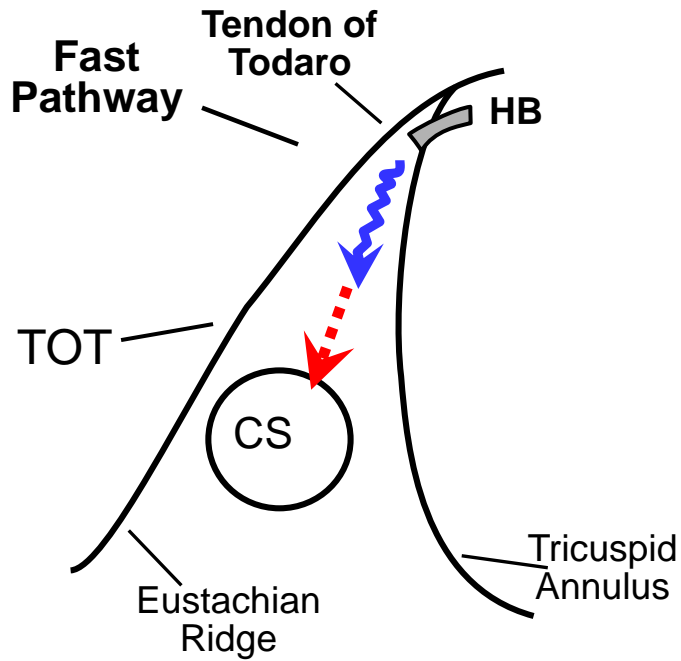


Figure 7.4B.

Retrograde Conduction over the LIE - 2



RAO Projection



LAO Projection

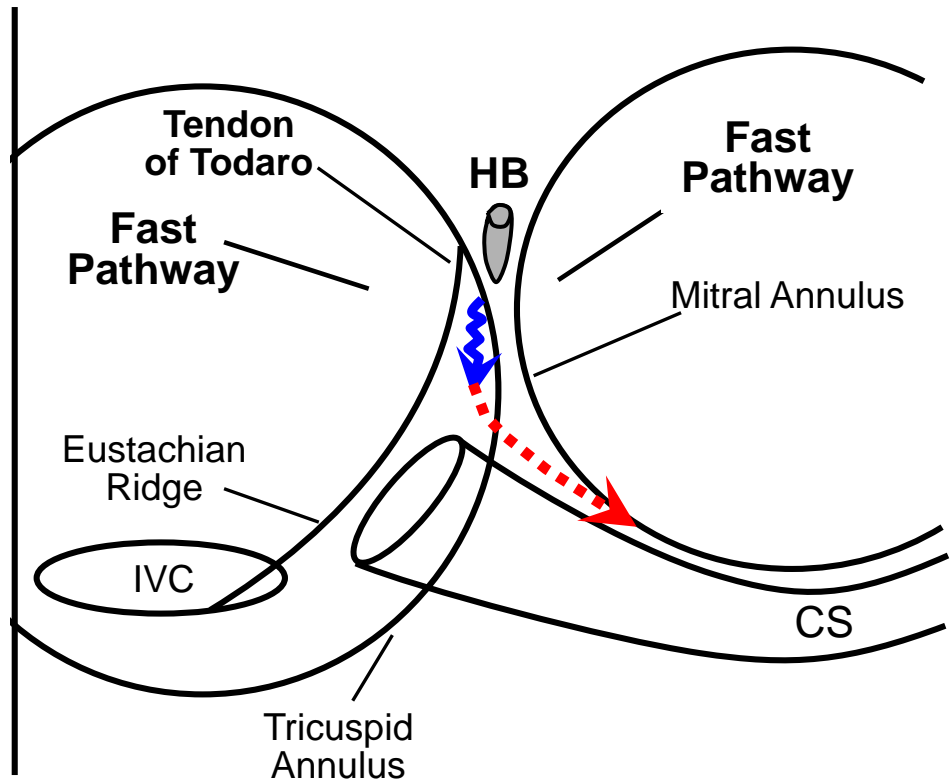
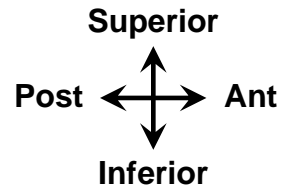
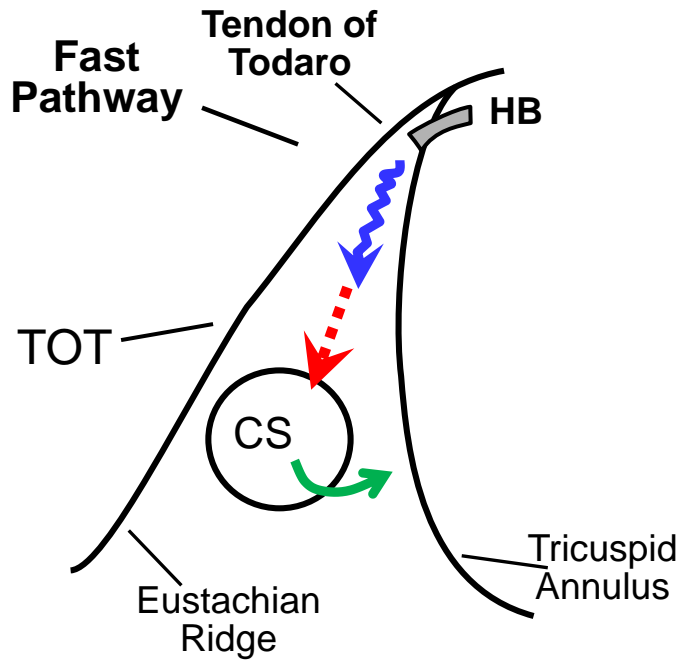


Figure 7.4C.

Retrograde Conduction over the LIE - 3



RAO Projection



LAO Projection

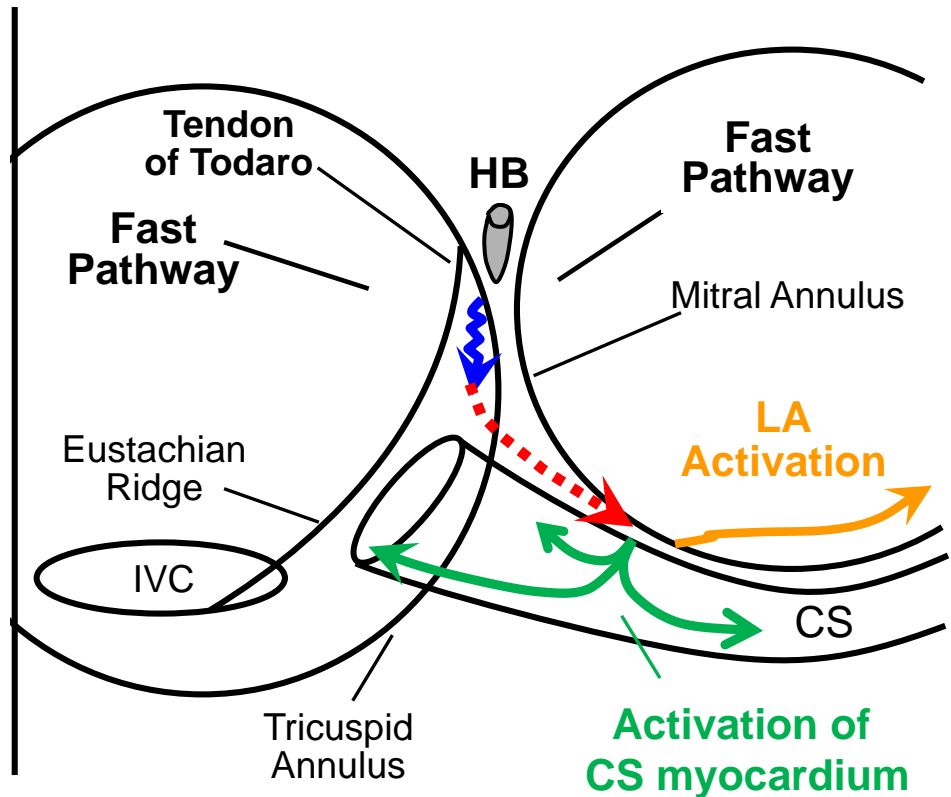


Figure 7.4D.

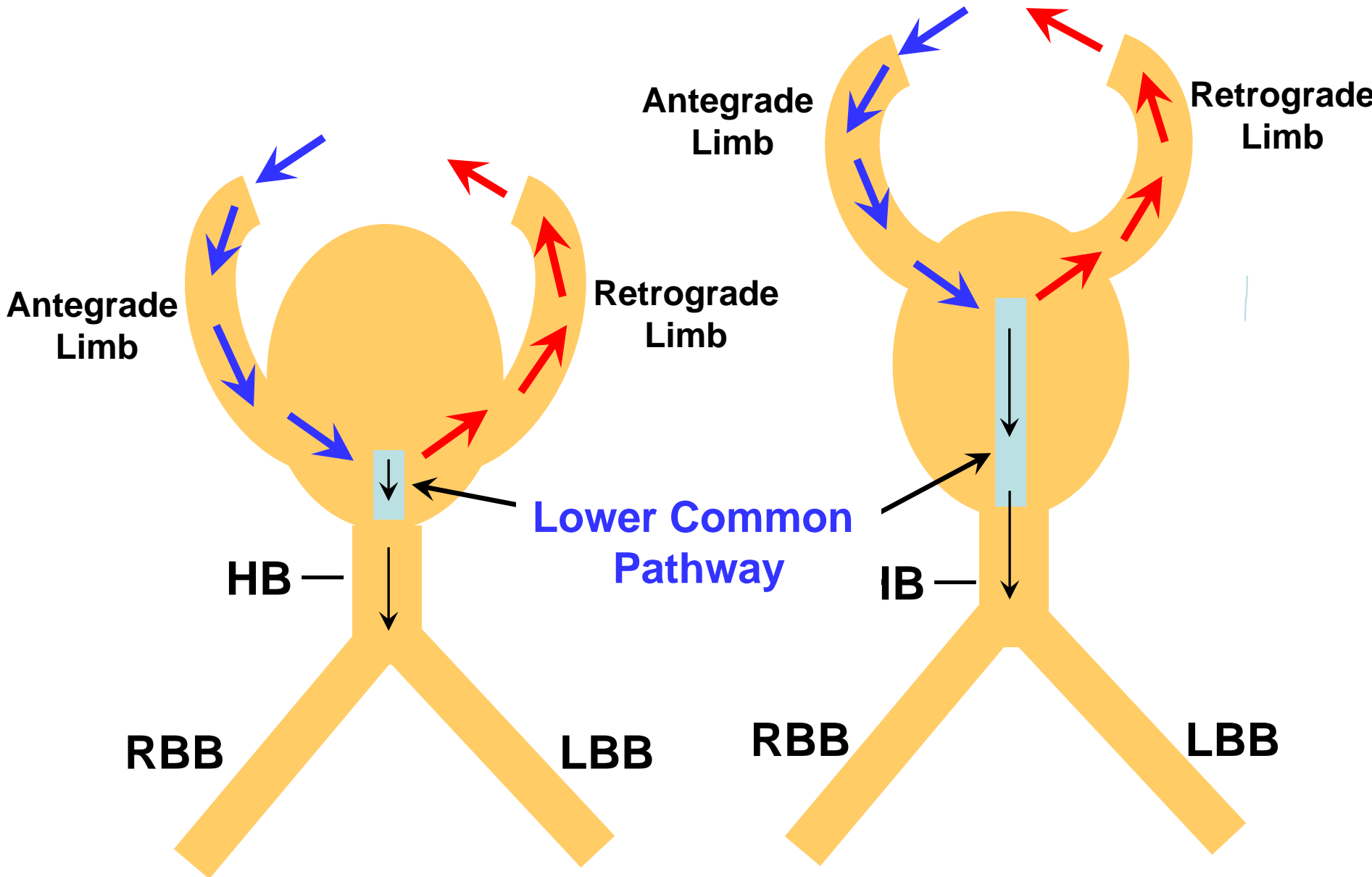


Figure 7.5A.

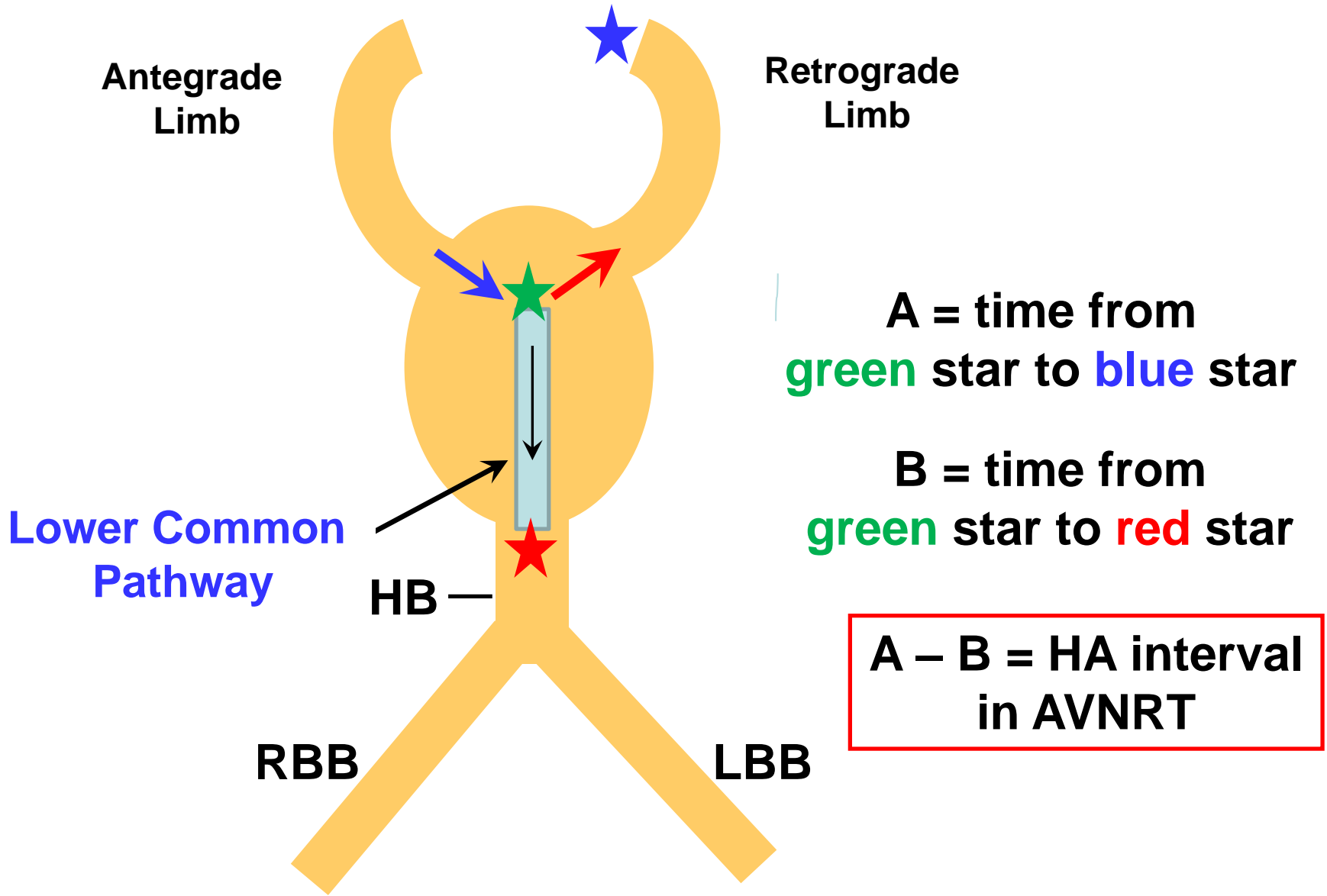


Figure 7.5B.

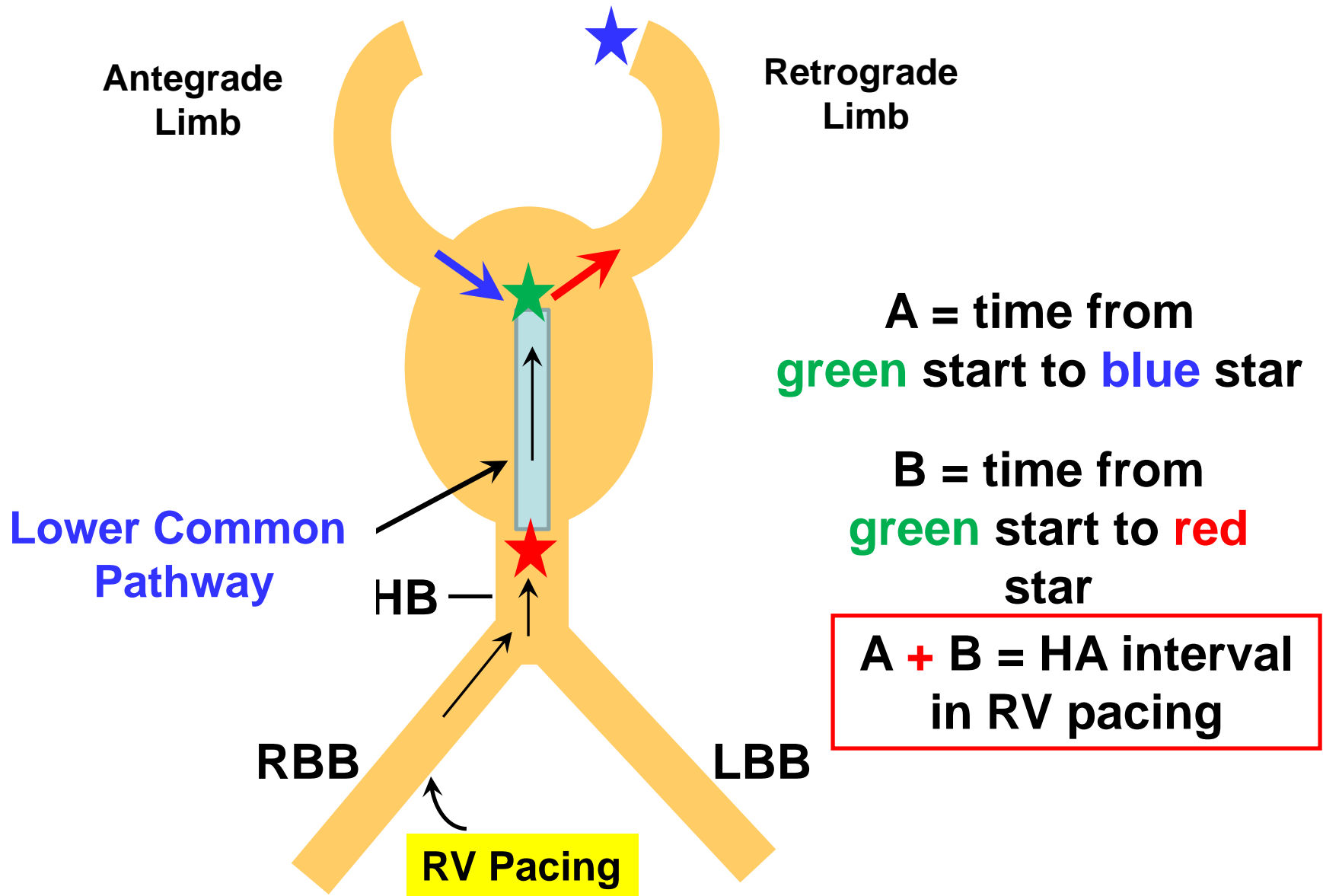
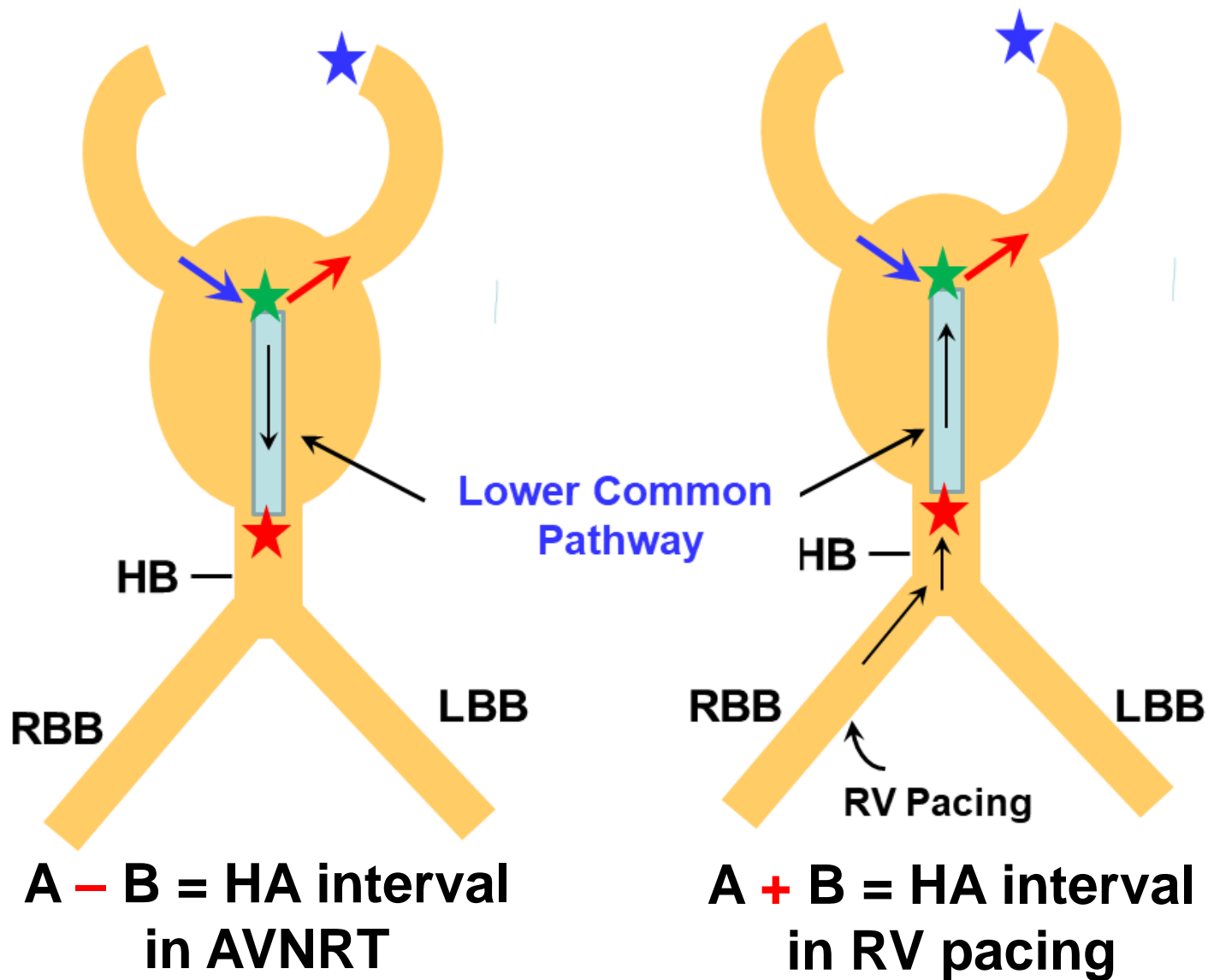


Figure 7.5C.



$$2 \times \text{LCP conduction time} = [A + B] - [A - B]$$

Figure 7.5D.

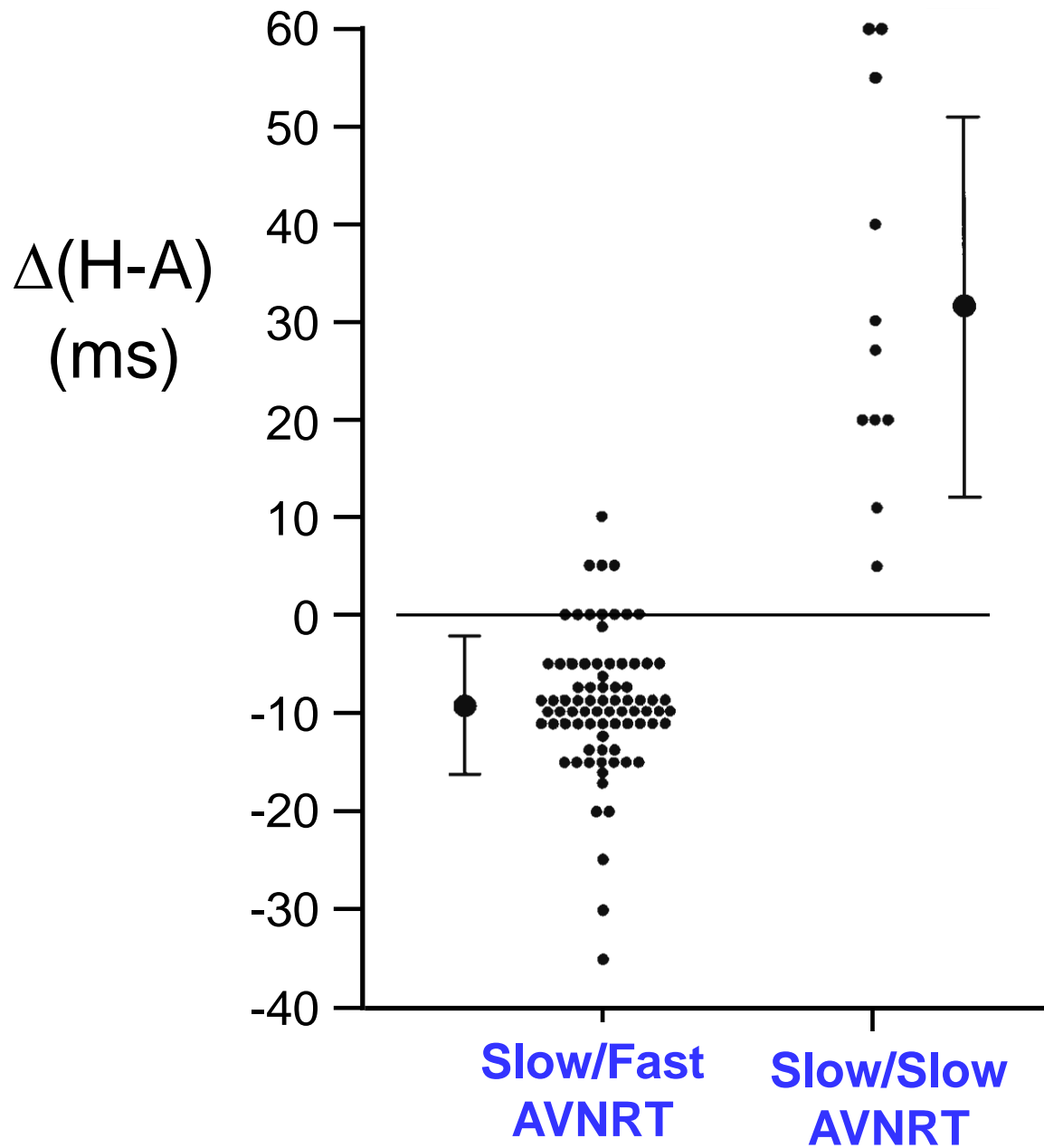
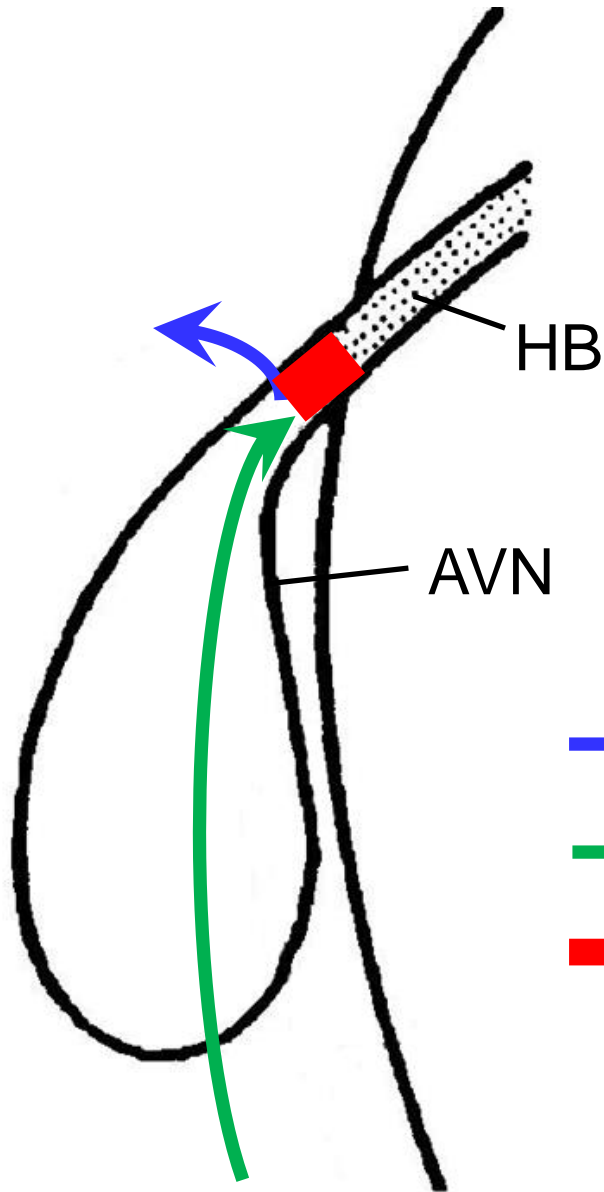
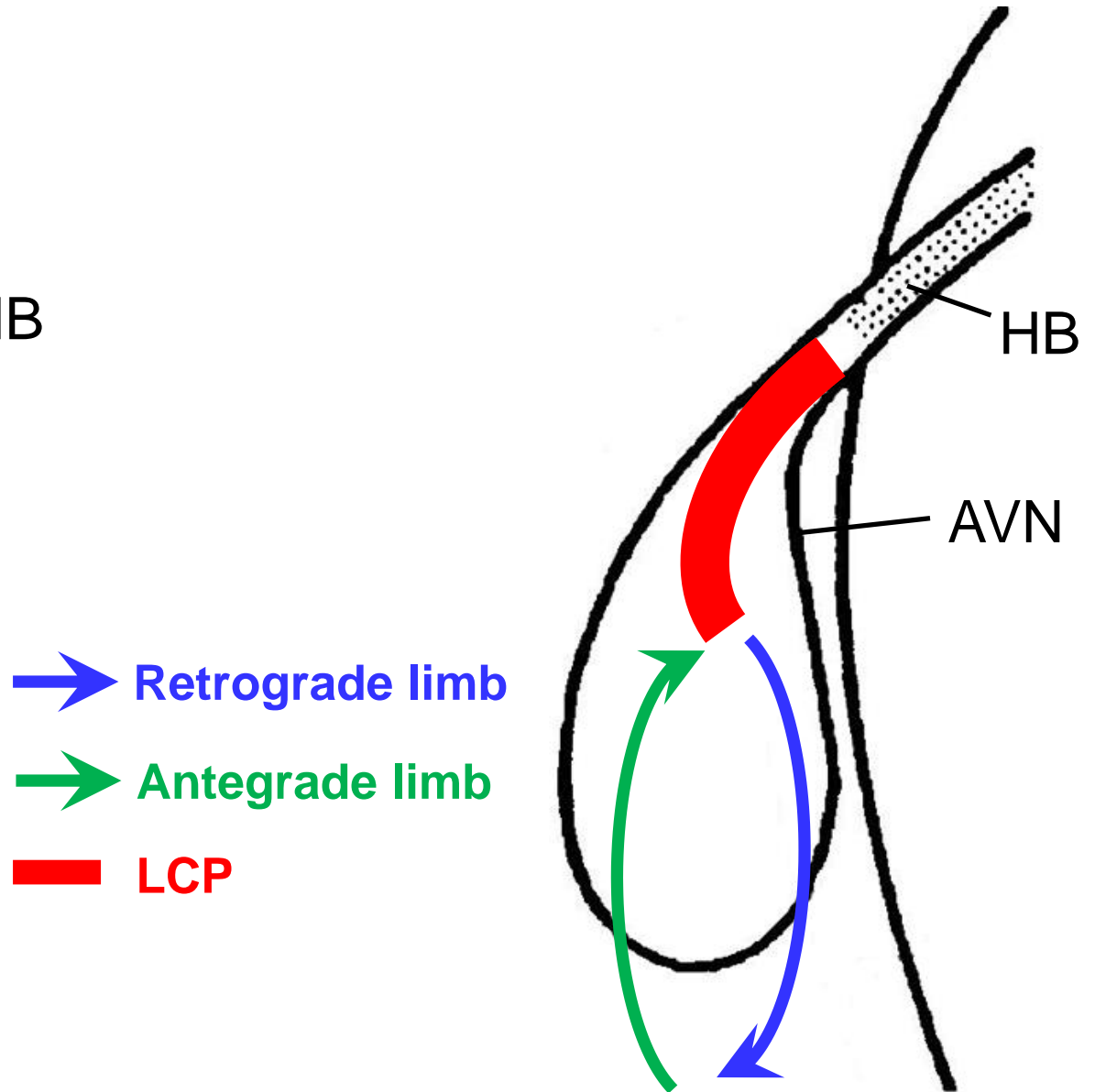


Figure 7.5E.

Slow/Fast AVNRT



Slow/Slow AVNRT



-  Retrograde limb
-  Antegrade limb
-  LCP

Figure 7.5F.

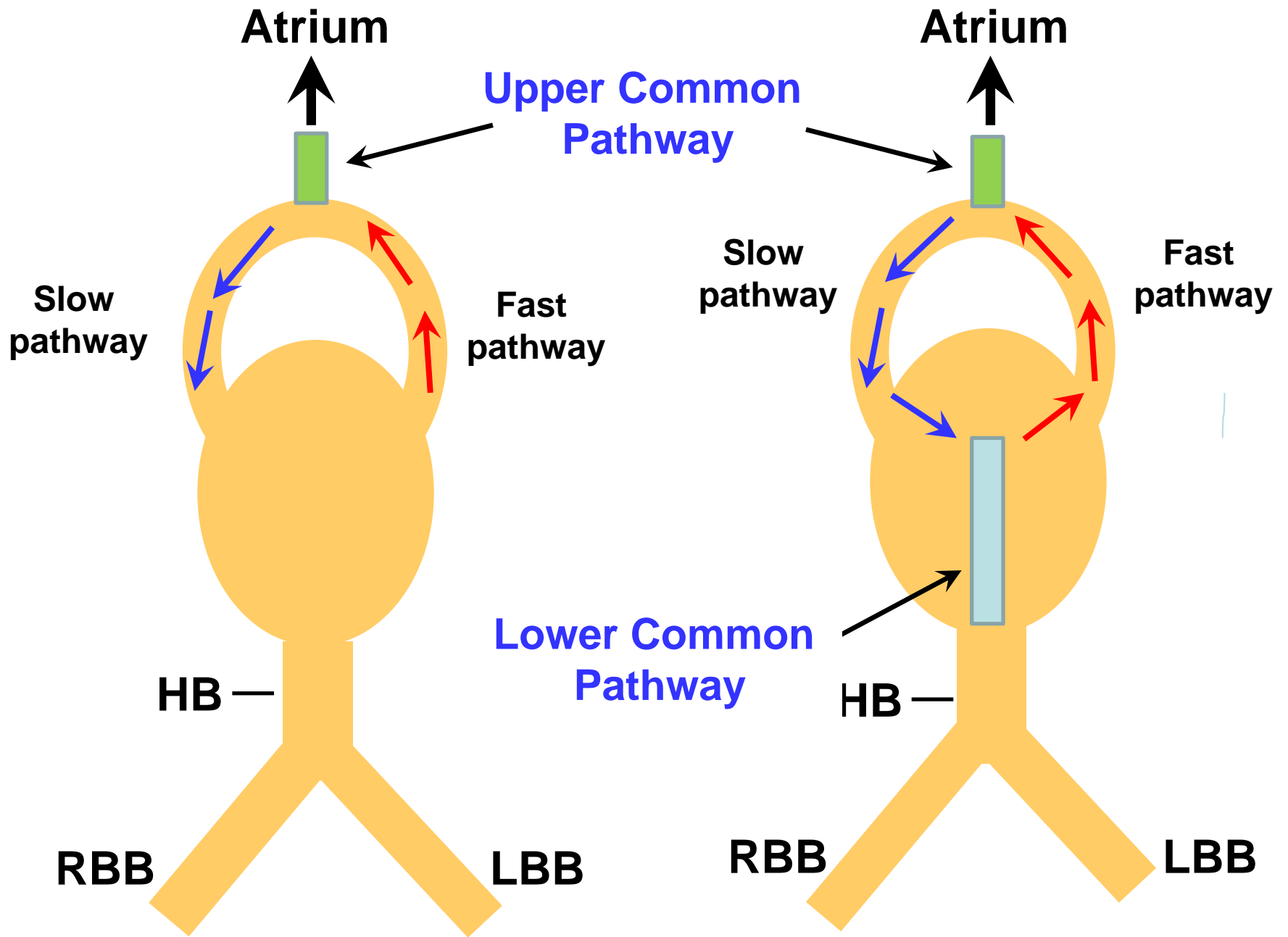


Figure 7.6A.

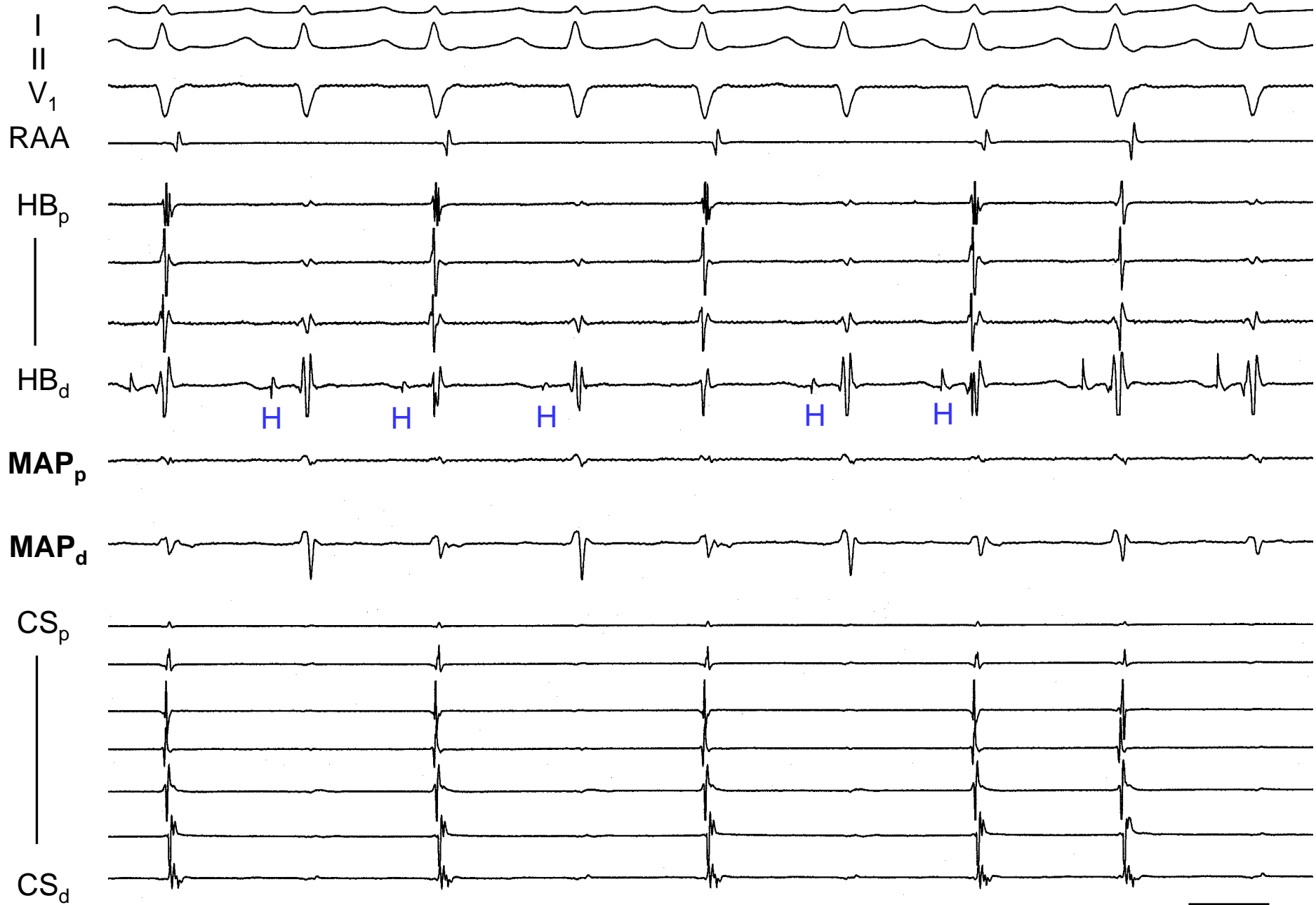
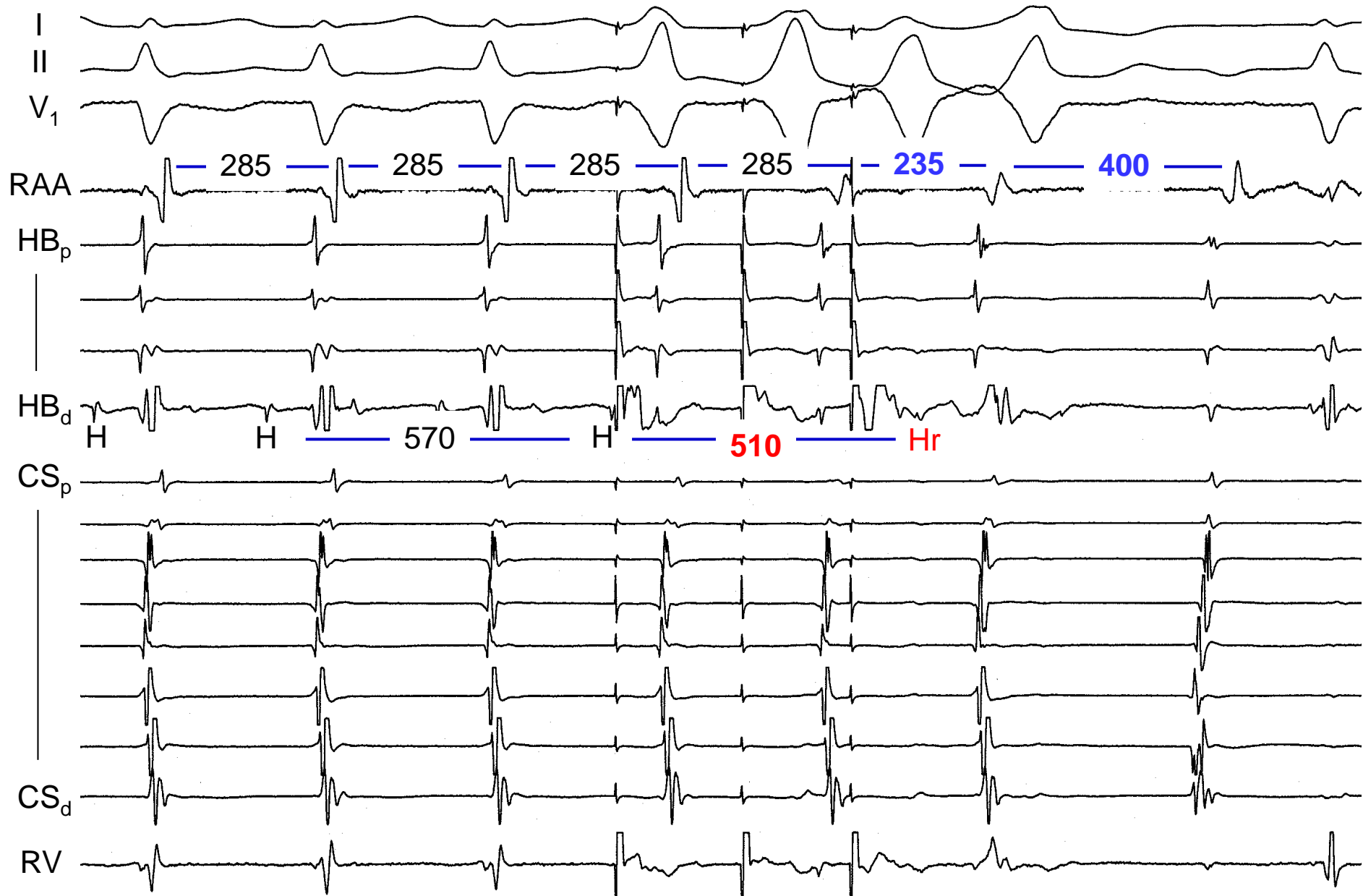


Figure 7.6B.

200 ms



200 ms

Figure 7.6C.

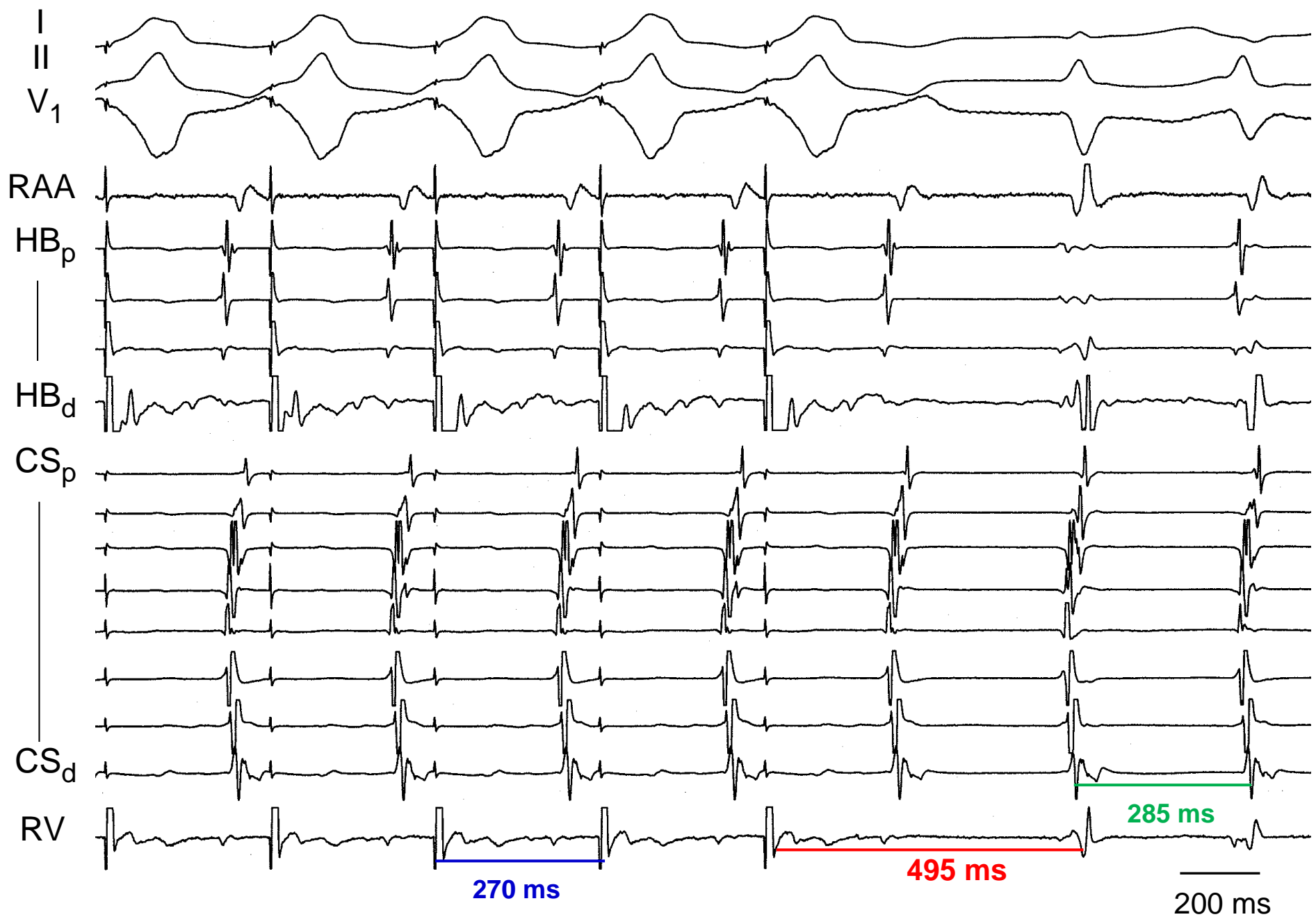


Figure 7.6D.

Slow/Fast AVNRT - RIE

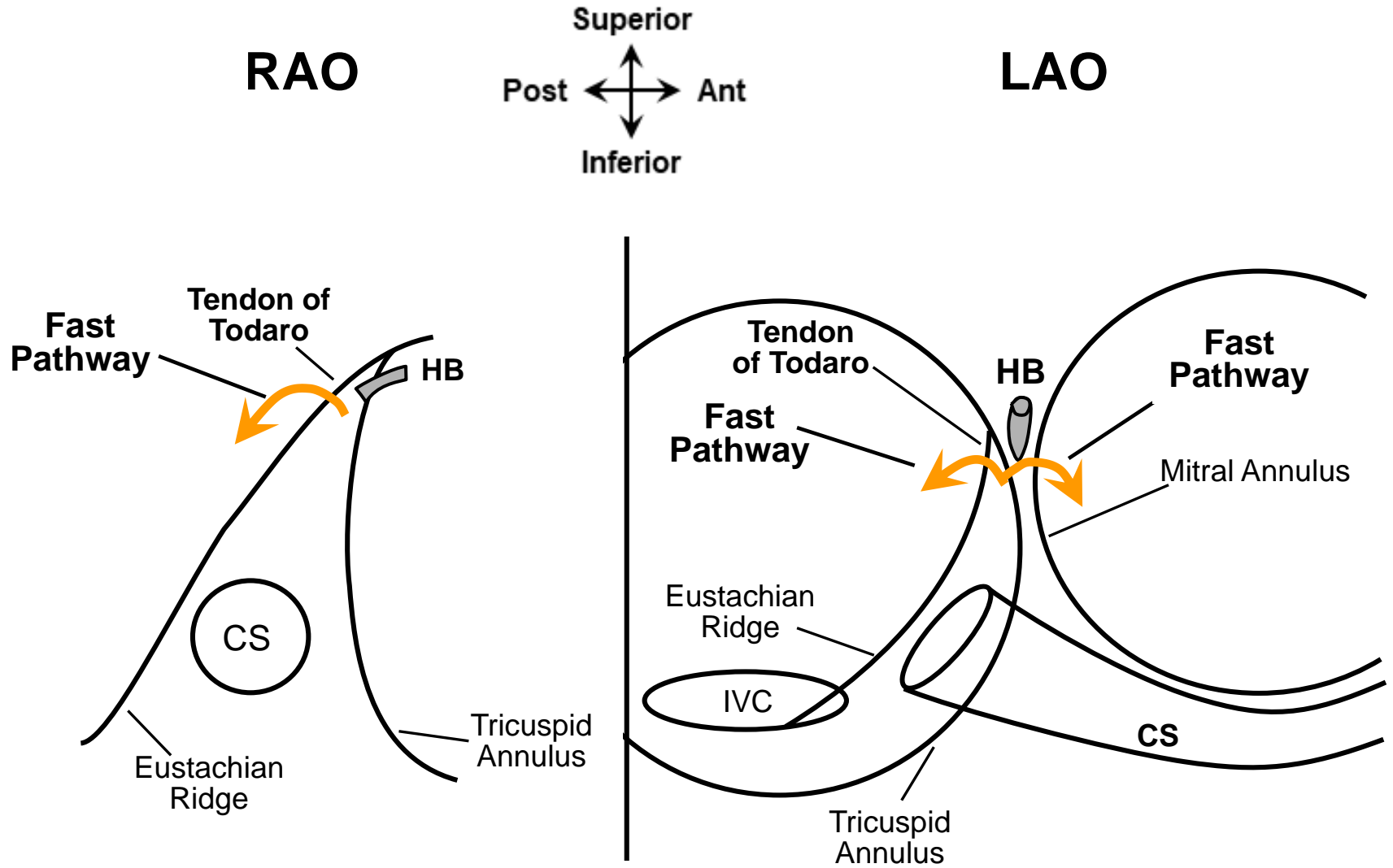


Figure 7.7A.

Slow/Fast AVNRT - RIE

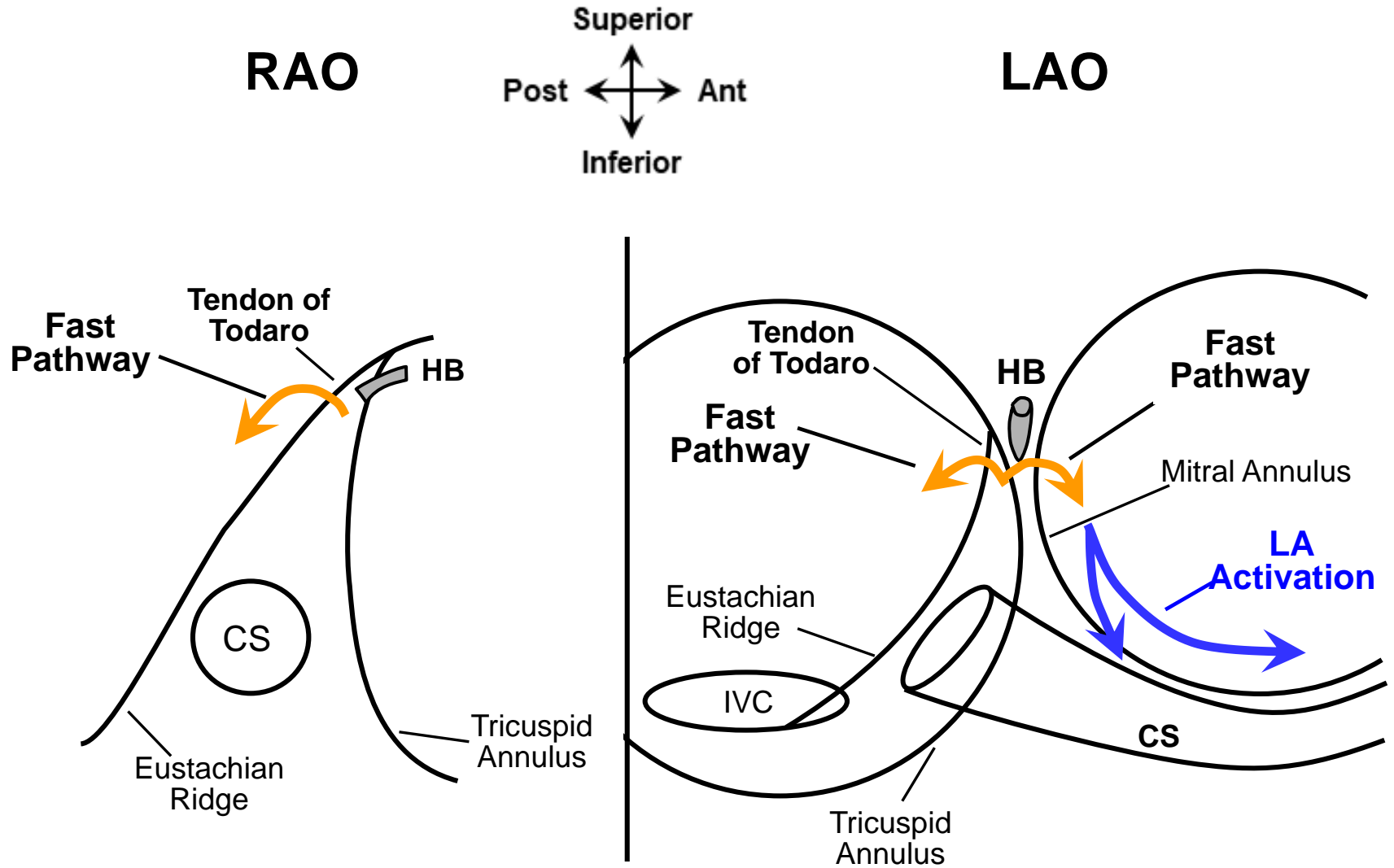


Figure 7.7B.

Slow/Fast AVNRT - RIE

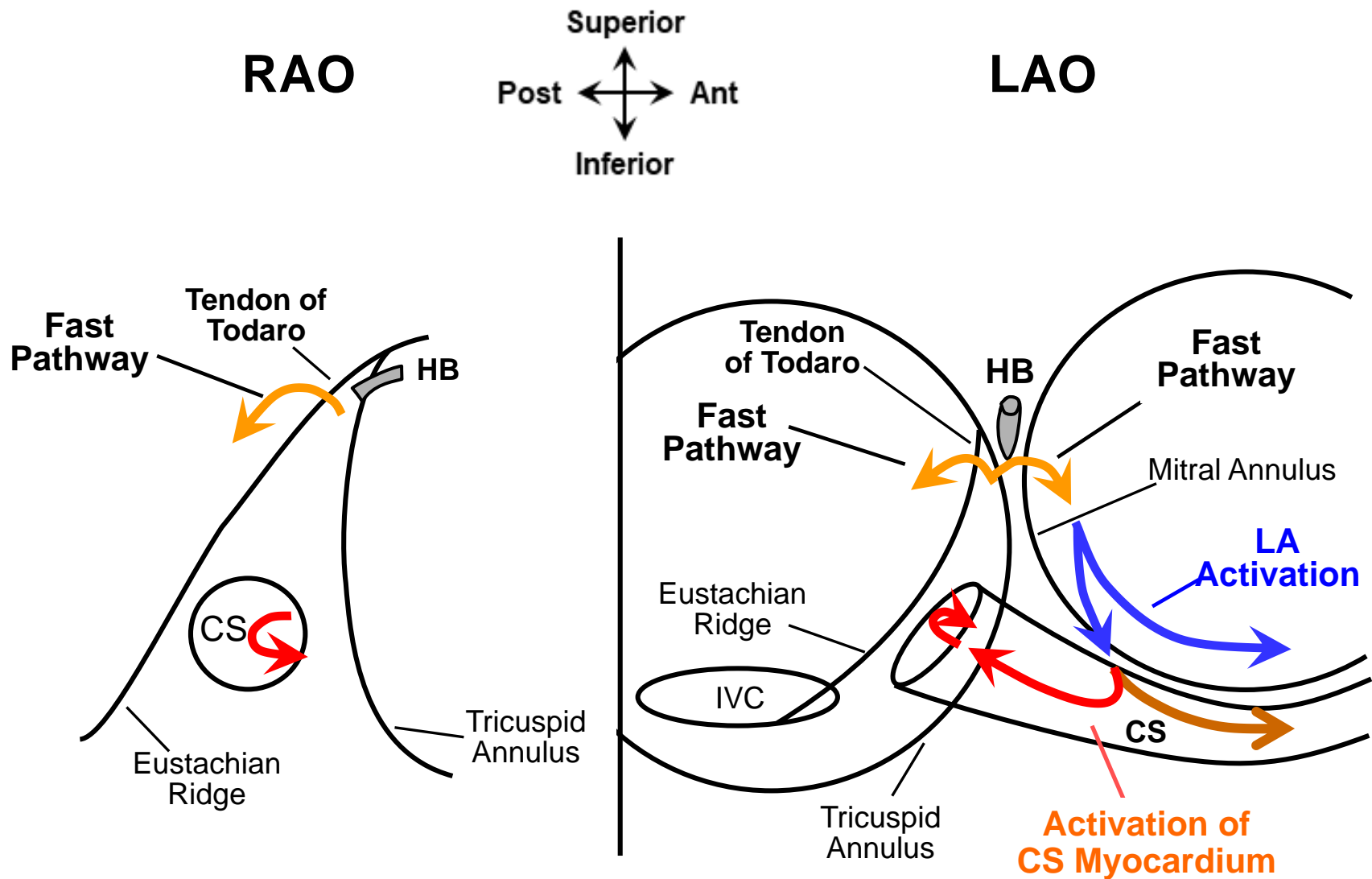


Figure 7.7C.

Slow/Fast AVNRT - RIE

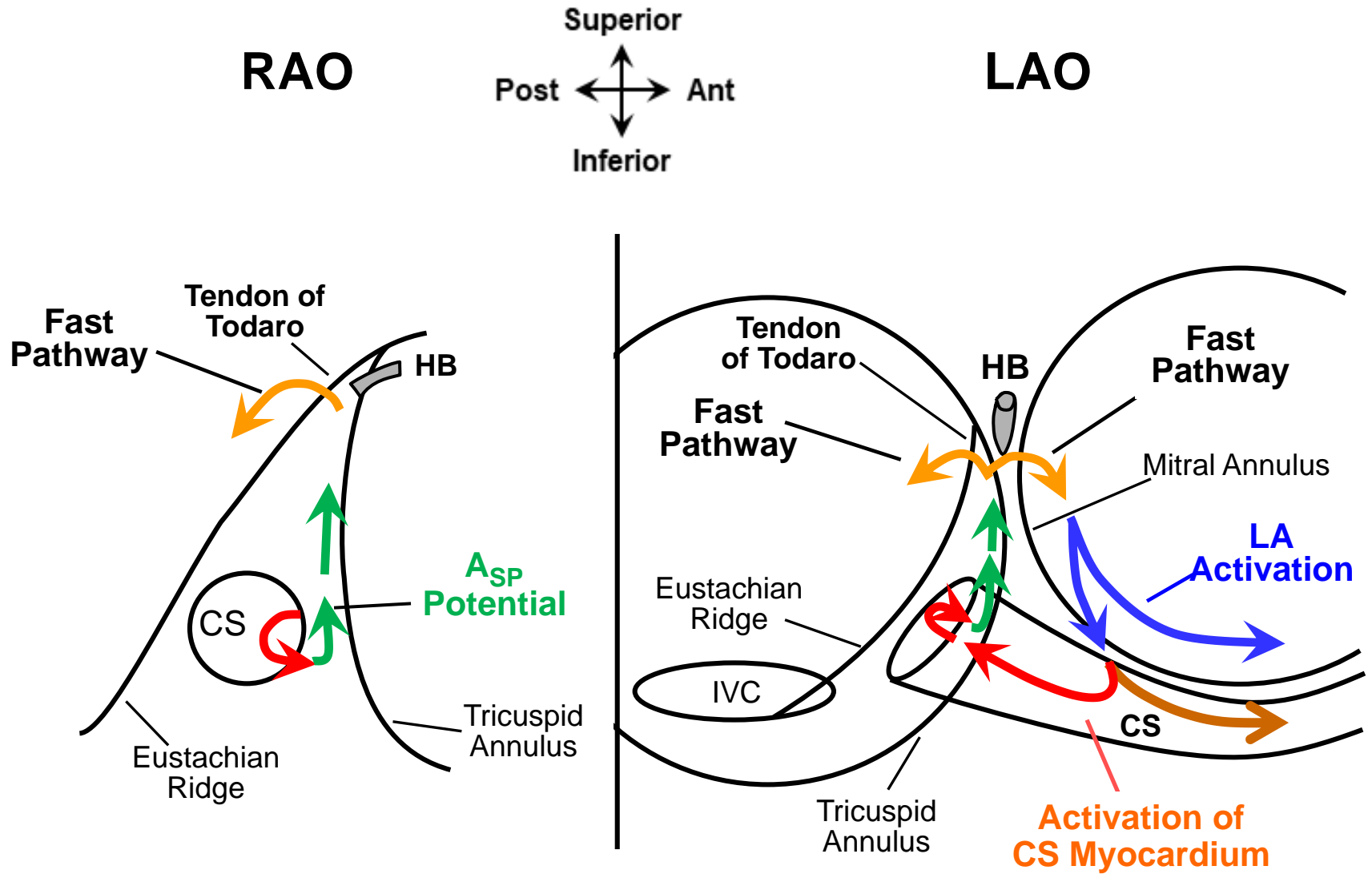


Figure 7.7D.

Slow/Fast AVNRT - LIE

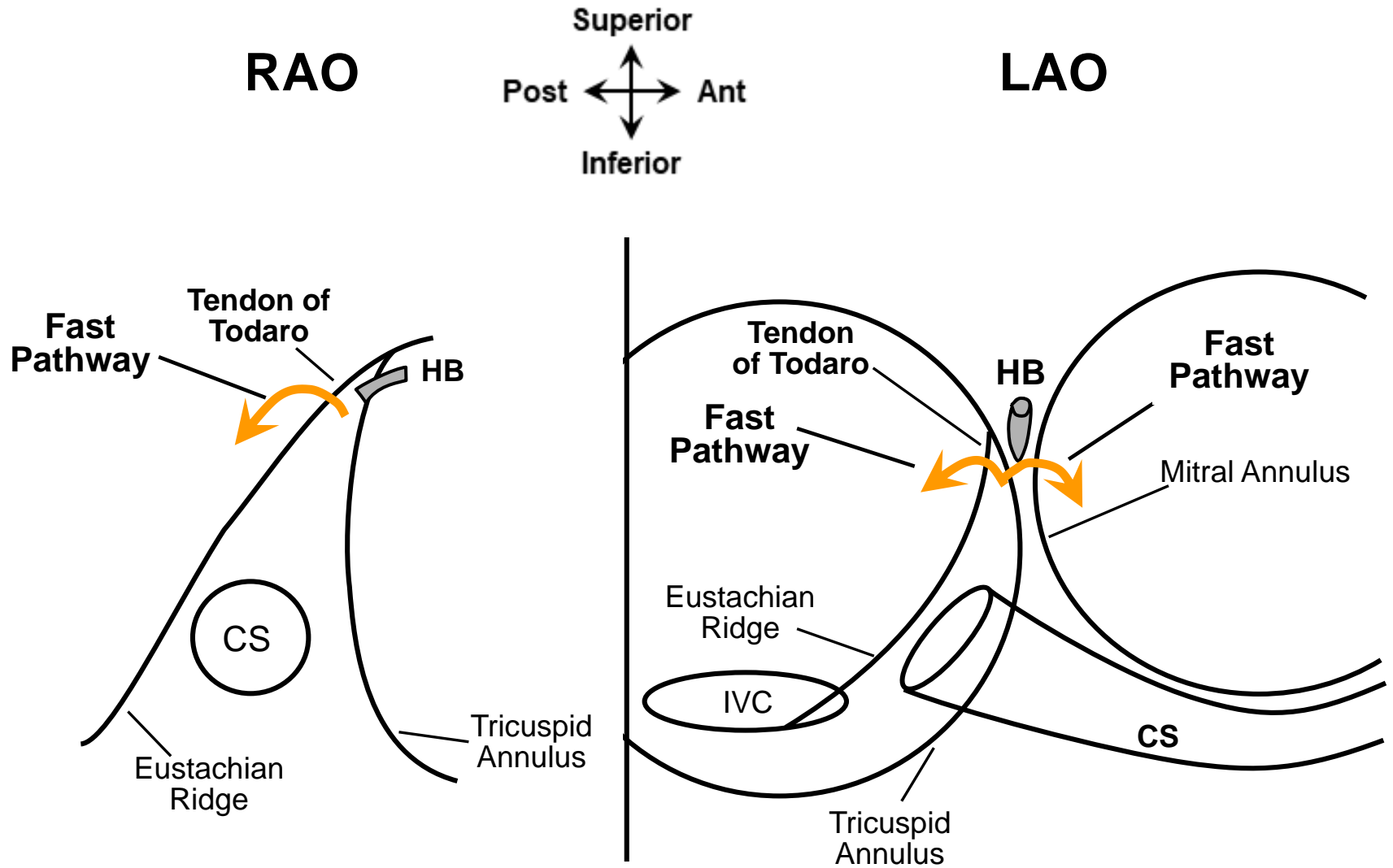


Figure 7.8A.

Slow/Fast AVNRT - LIE

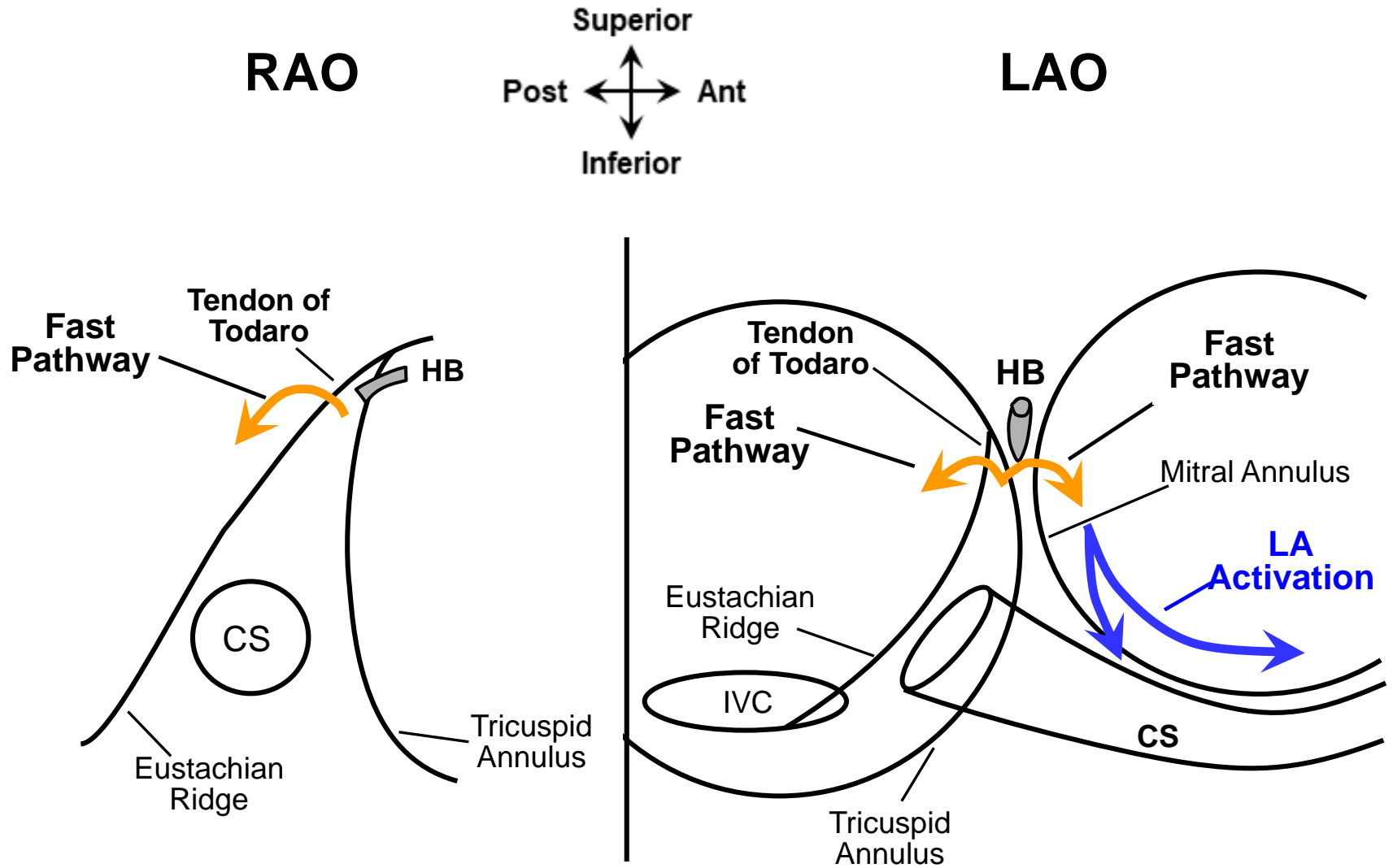


Figure 7.8B.

Slow/Fast AVNRT - LIE

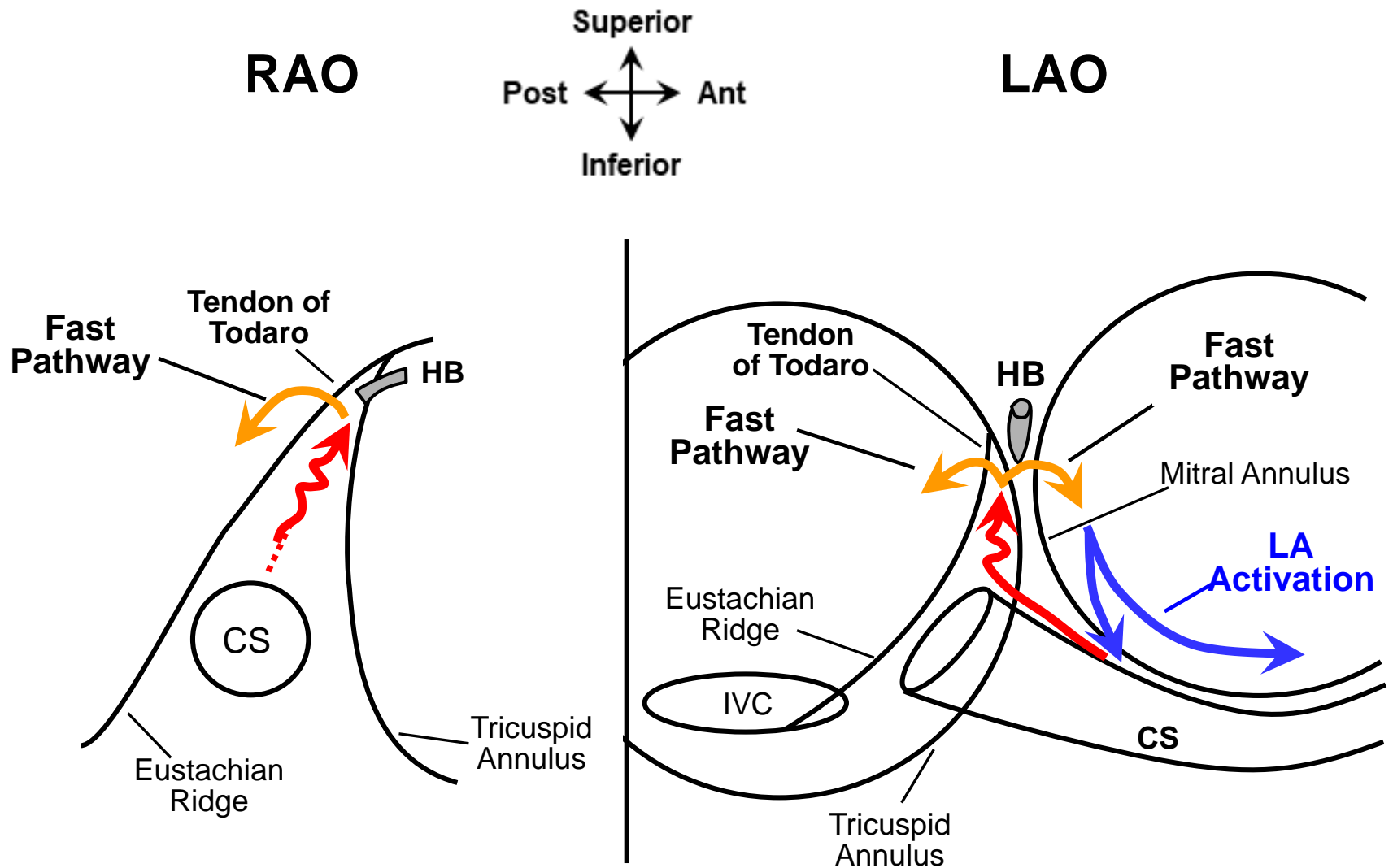


Figure 7.8C.

Slow/Fast AVNRT - LIE

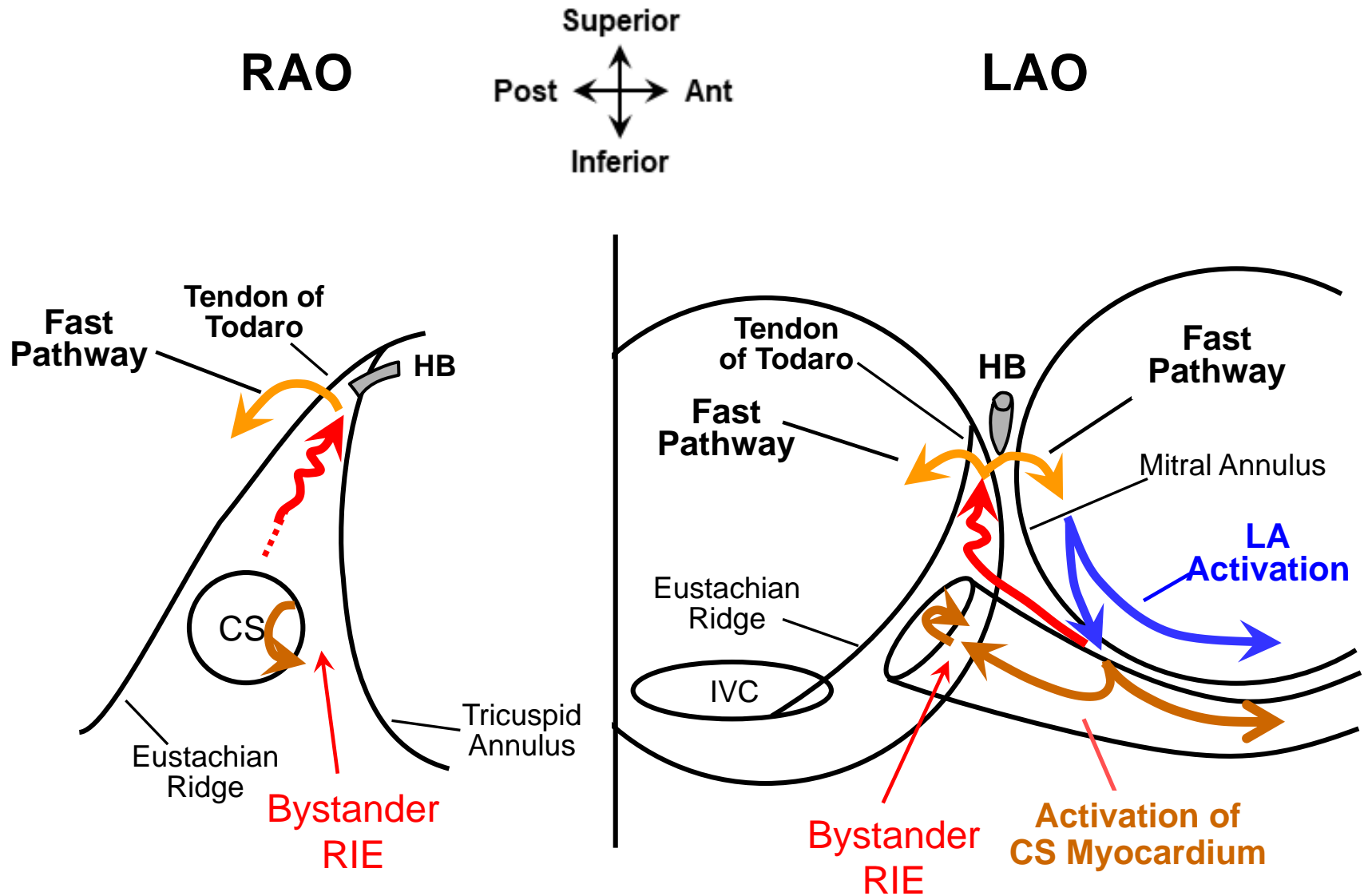


Figure 7.8D.

Slow/Fast AVNRT – Left Atrium

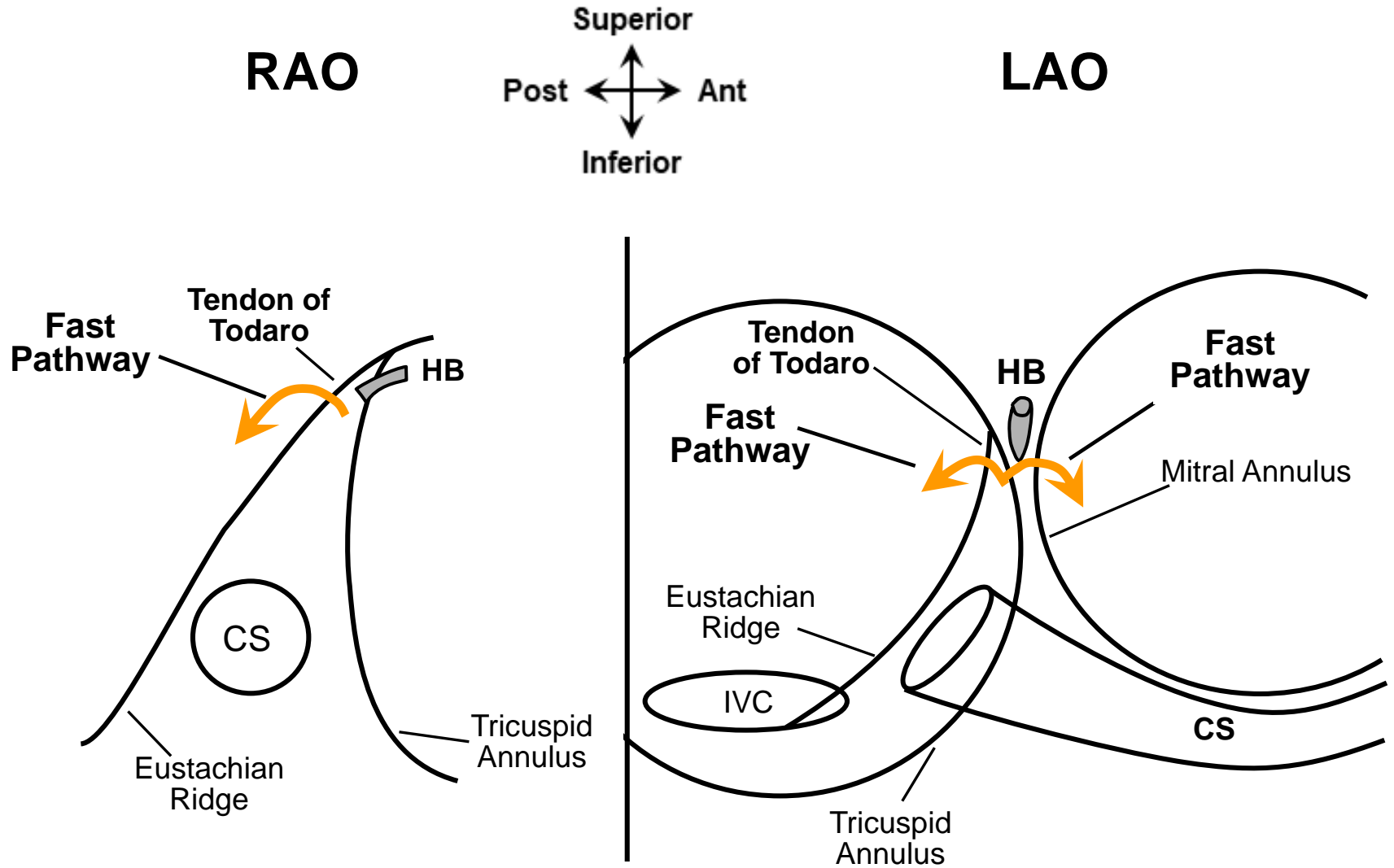


Figure 7.9A.

Slow/Fast AVNRT – Left Atrium

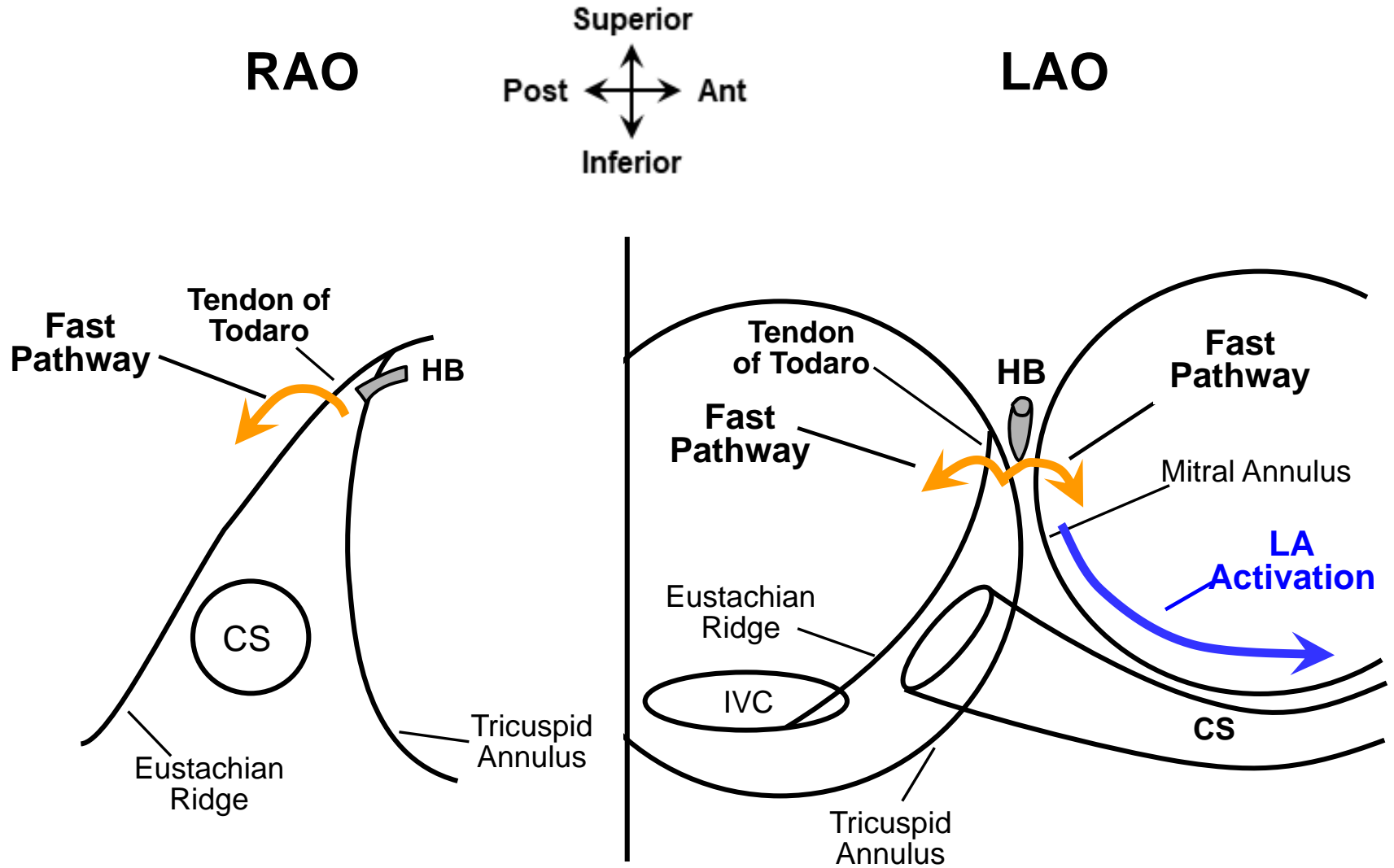


Figure 7.9B.

Slow/Fast AVNRT – Left Atrium

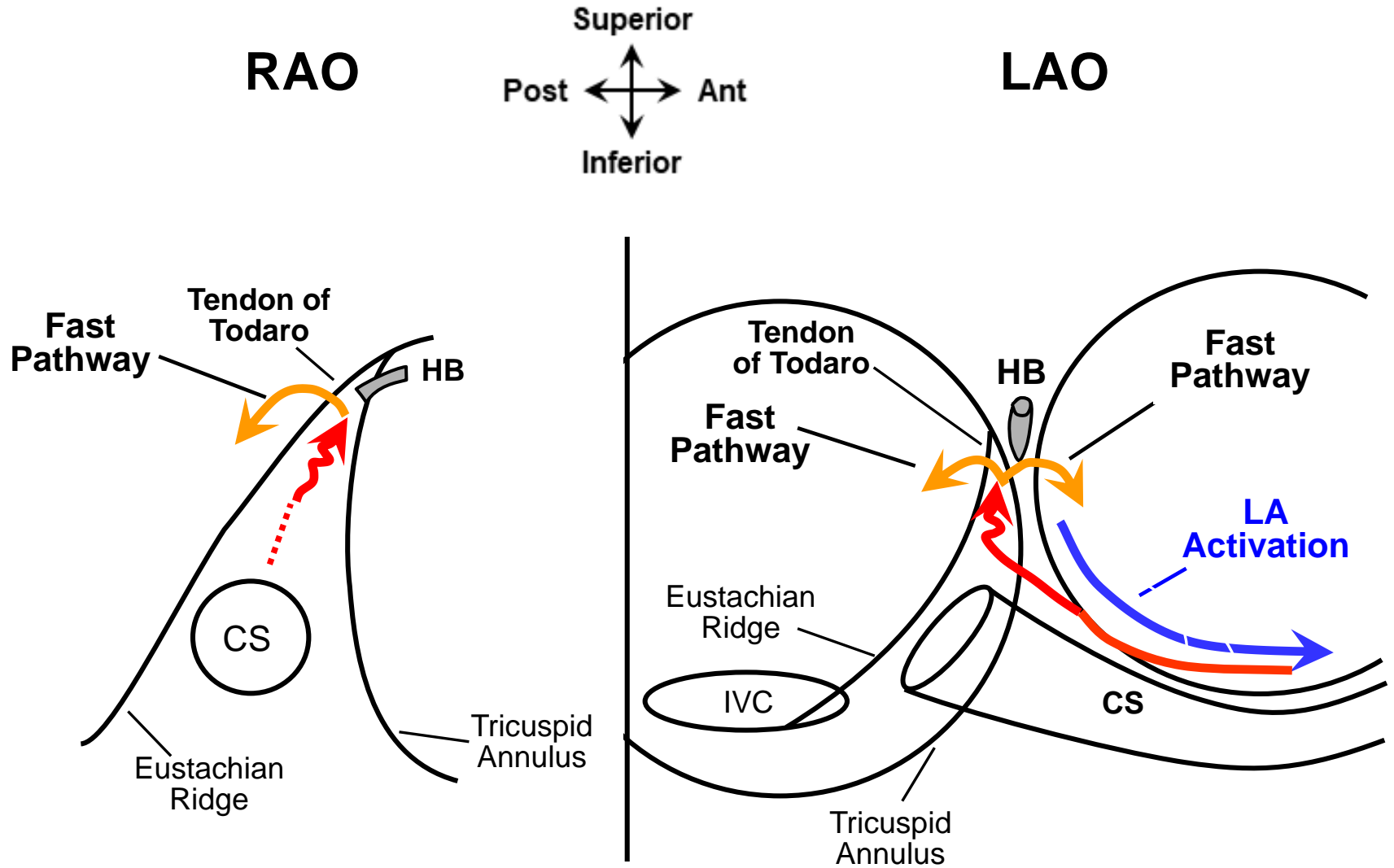


Figure 7.9C.

Slow/Fast AVNRT – Left Atrium

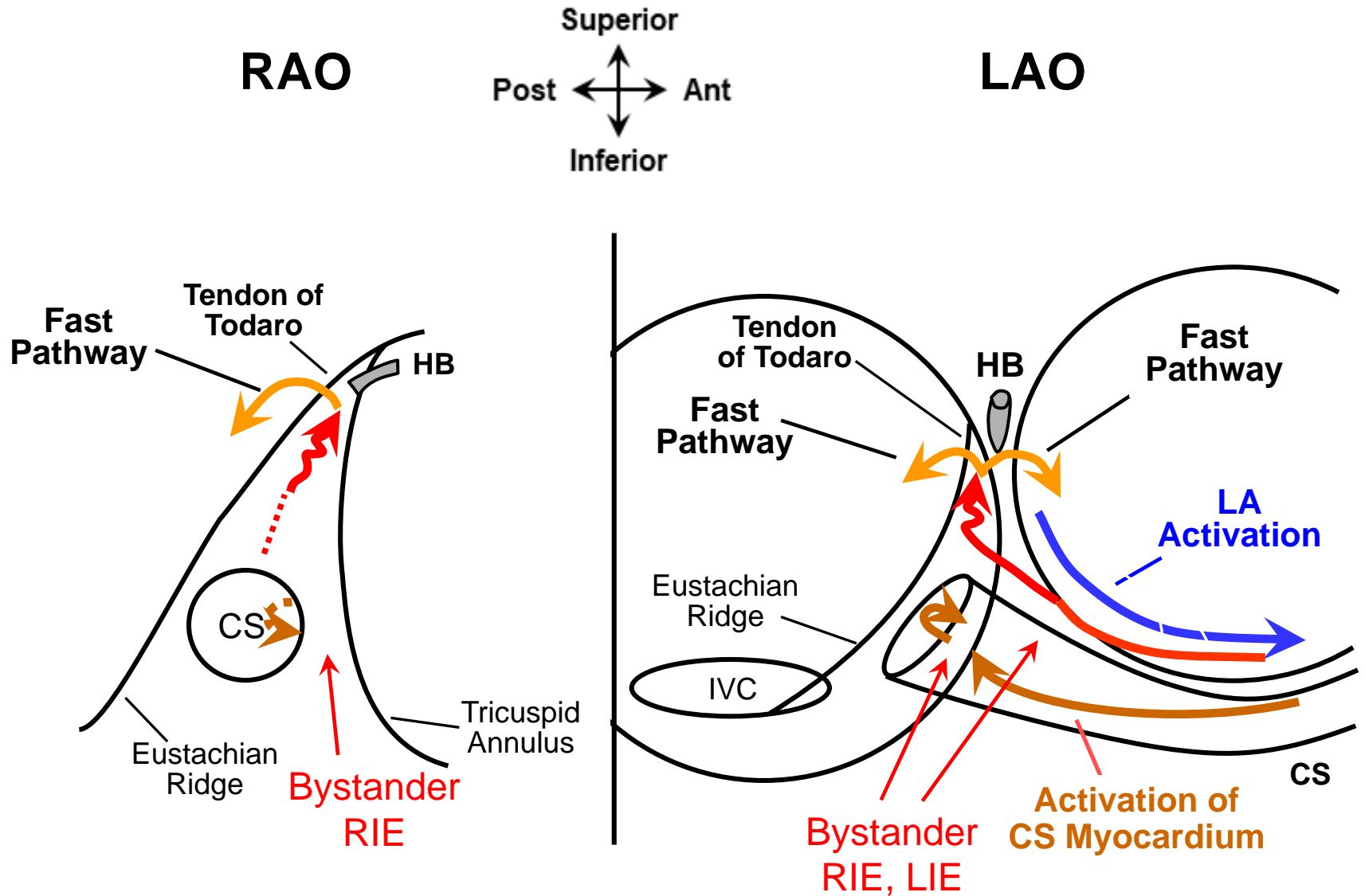


Figure 7.9D.

Slow/Slow AVNRT

Fast/Slow AVNRT

RAO

RAO

Tendon of
Todaro

Tendon of
Todaro

HB

HB

— LIE

— RIE

... ???

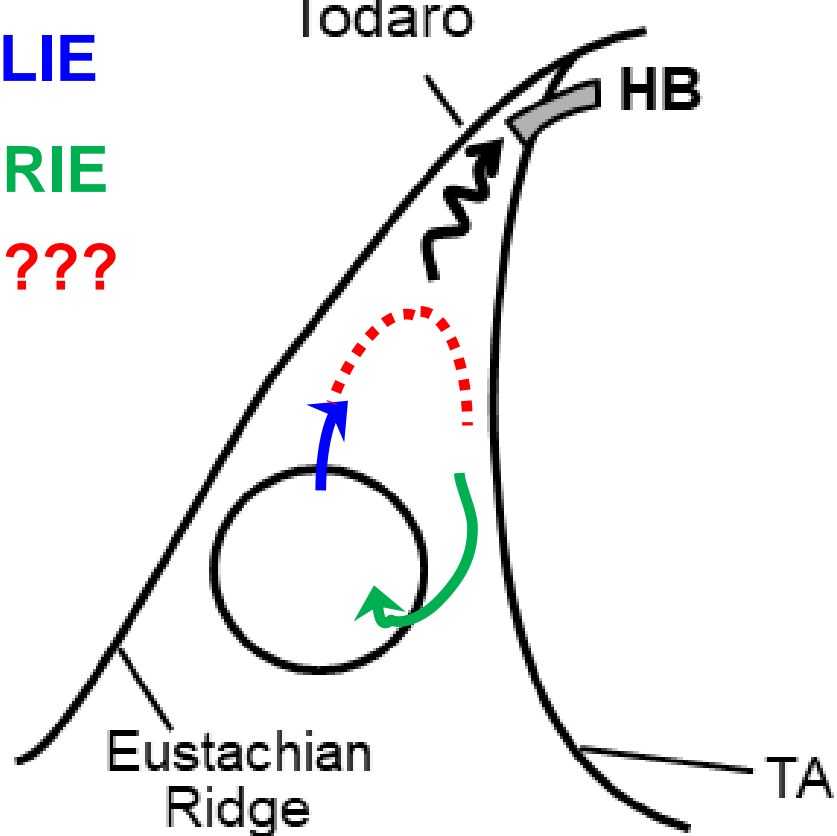
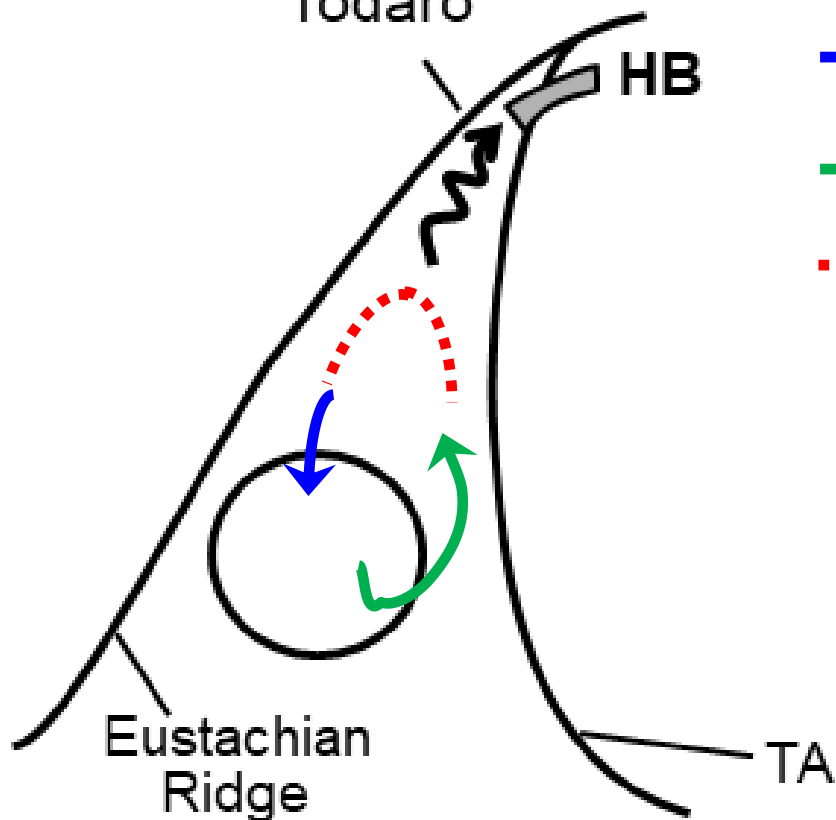
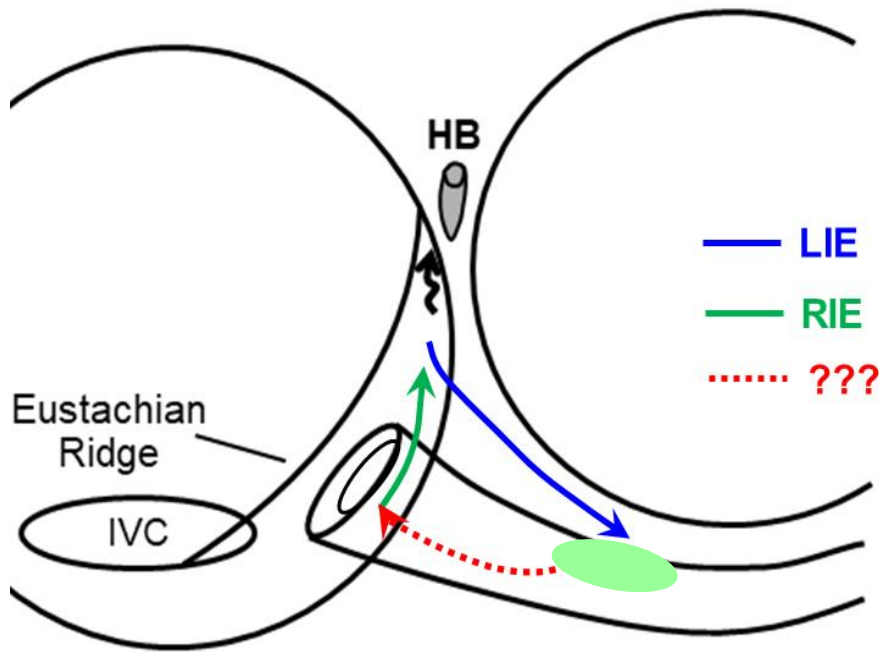
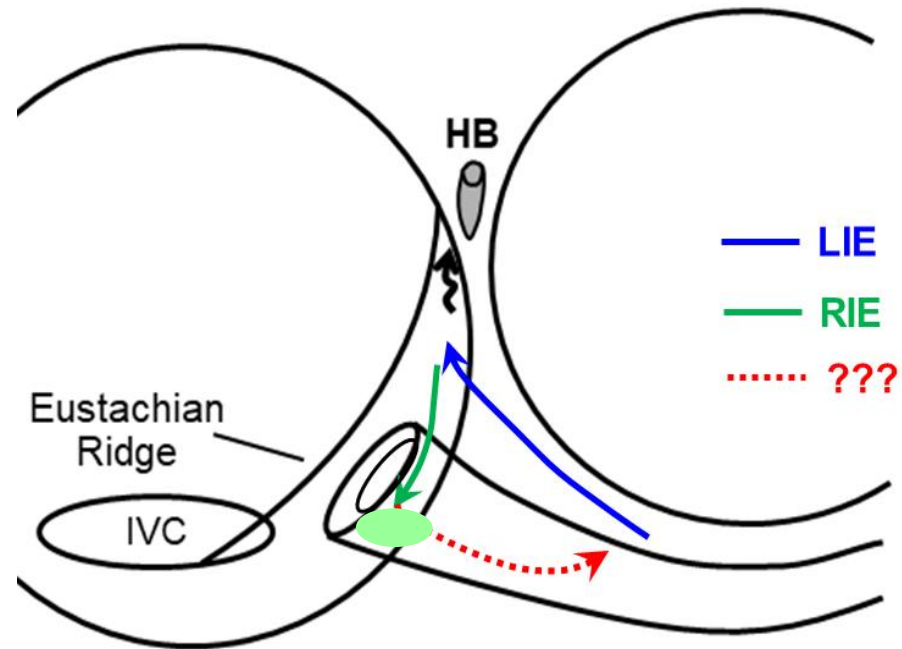


Figure 7.10A

Slow/Slow AVNRT



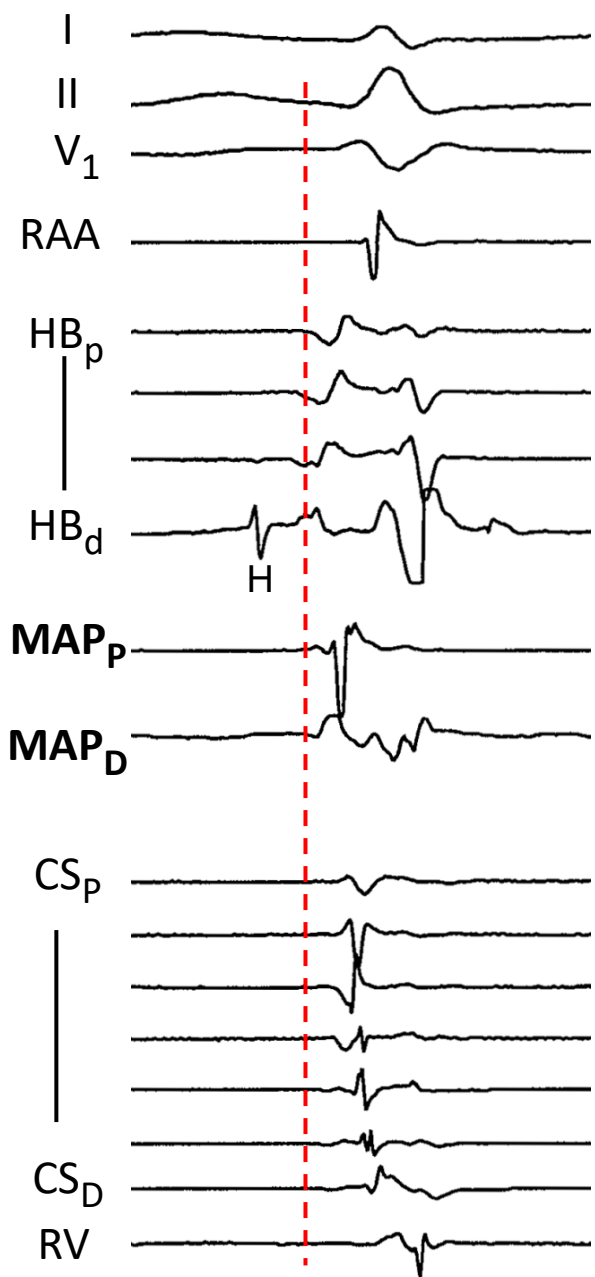
Fast/Slow AVNRT



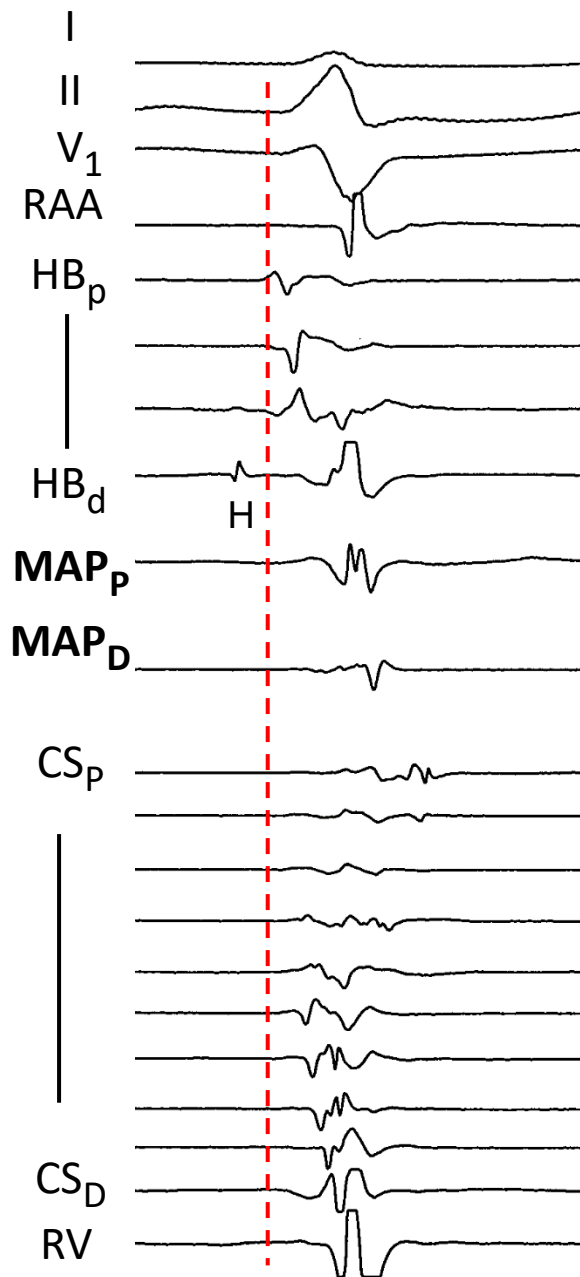
● Site of earliest activation

Figure 7.10B

S/F AVNRT - RIE



S/F AVNRT - LIE



S/F AVNRT - LA

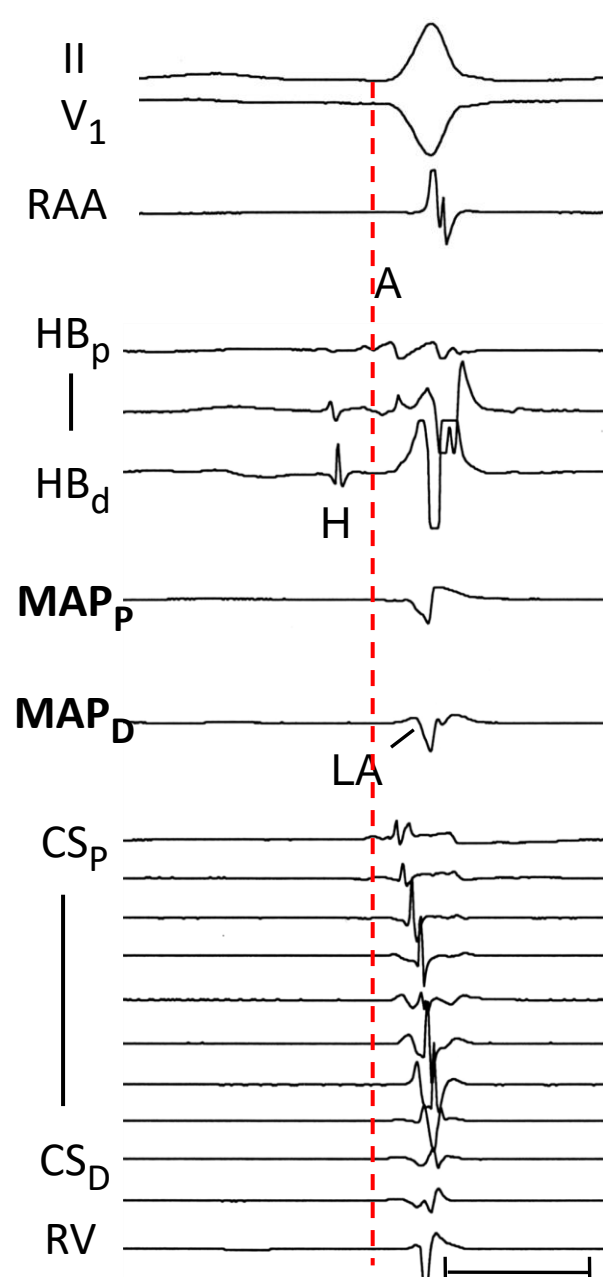
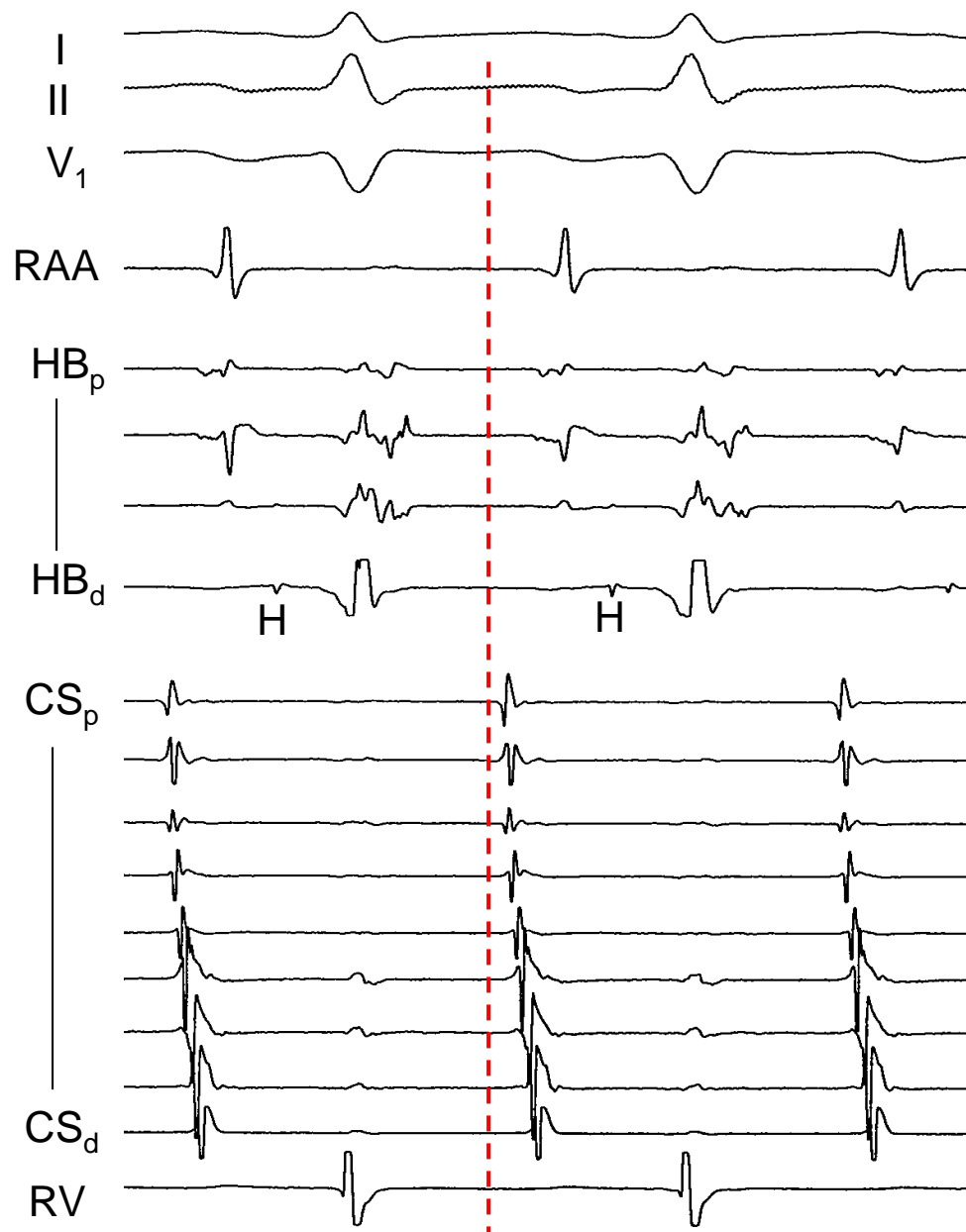


Figure 7.11A.

100 msec

F/S AVNRT



S/S AVNRT

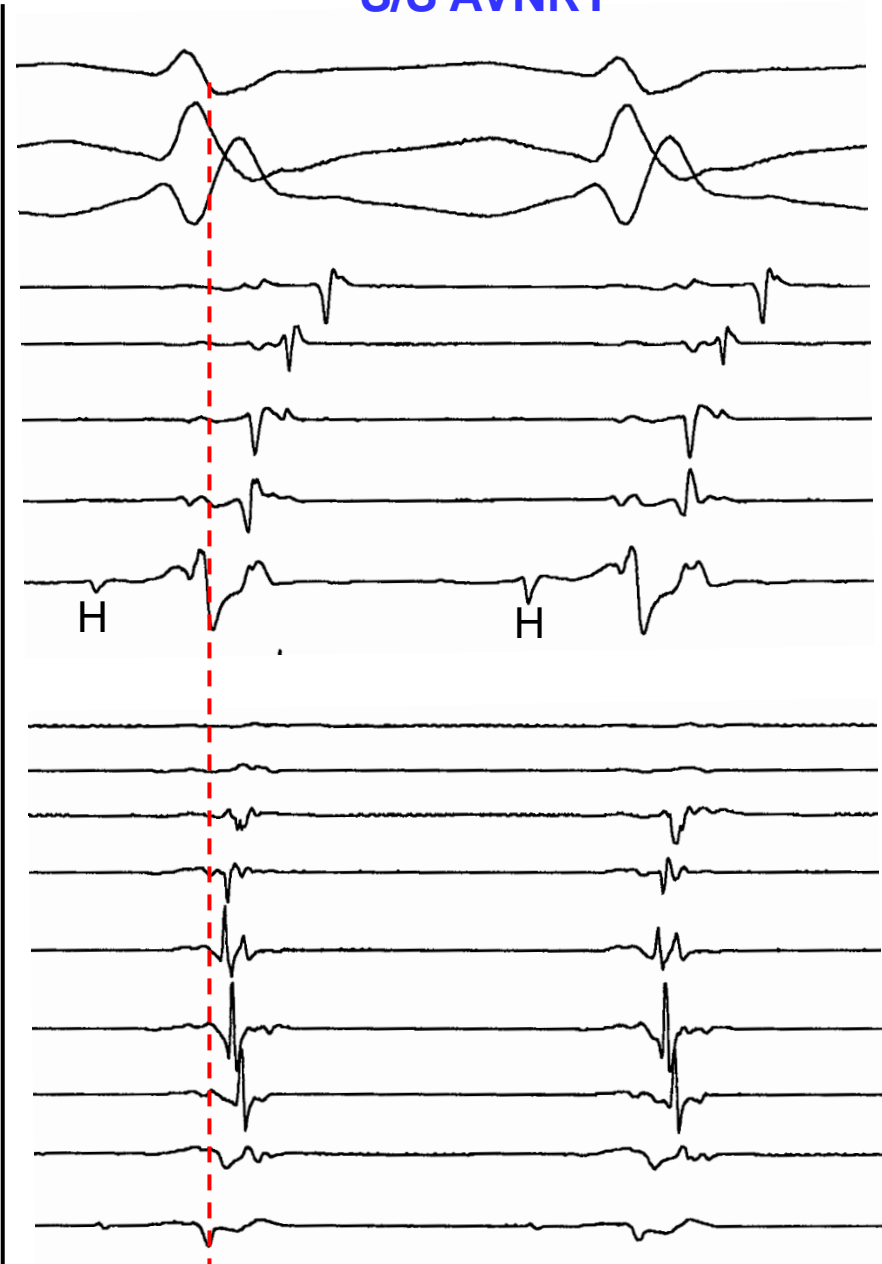


Figure 7.11B.

200 ms

200 ms

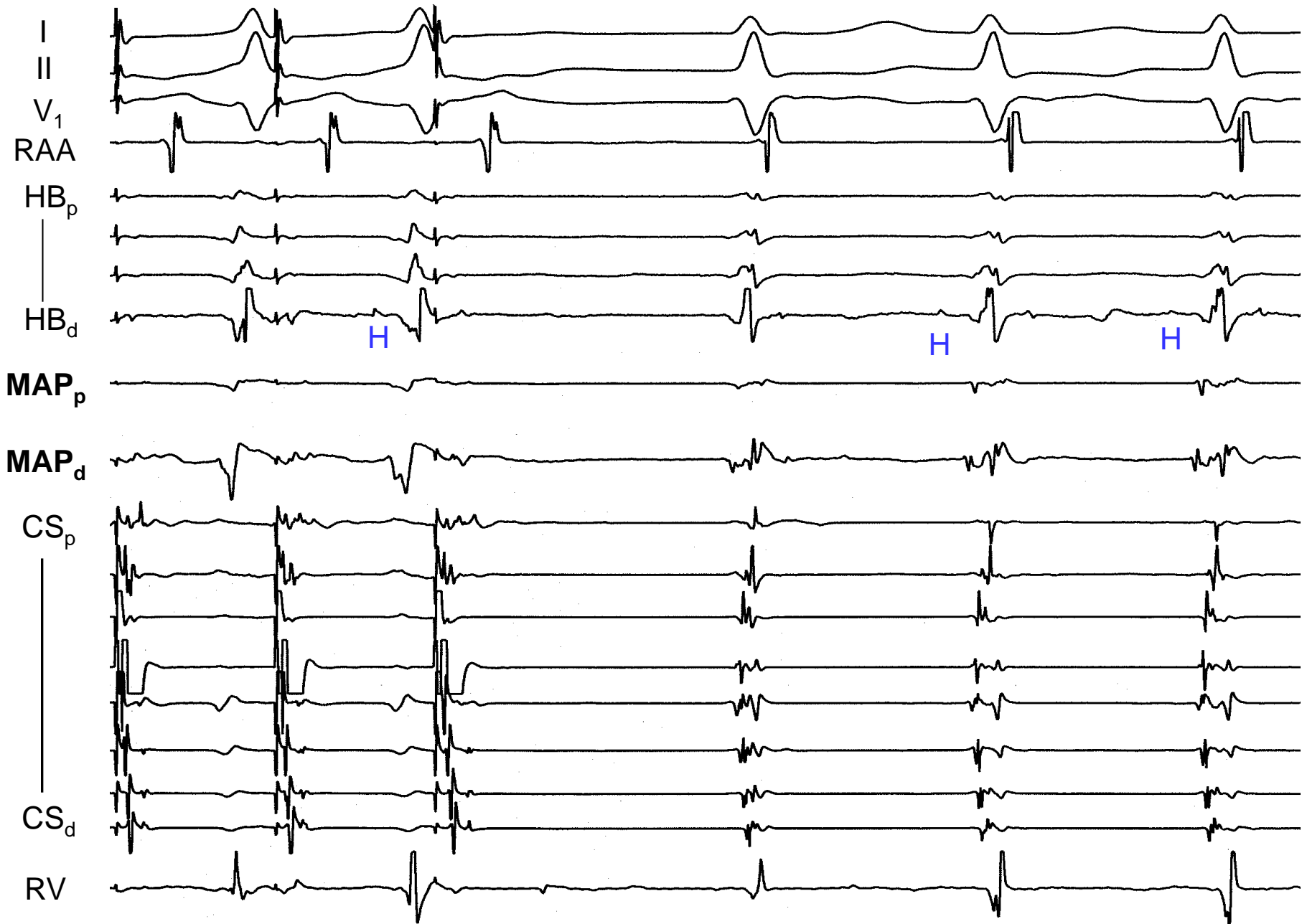


Figure 7.12A

200 ms

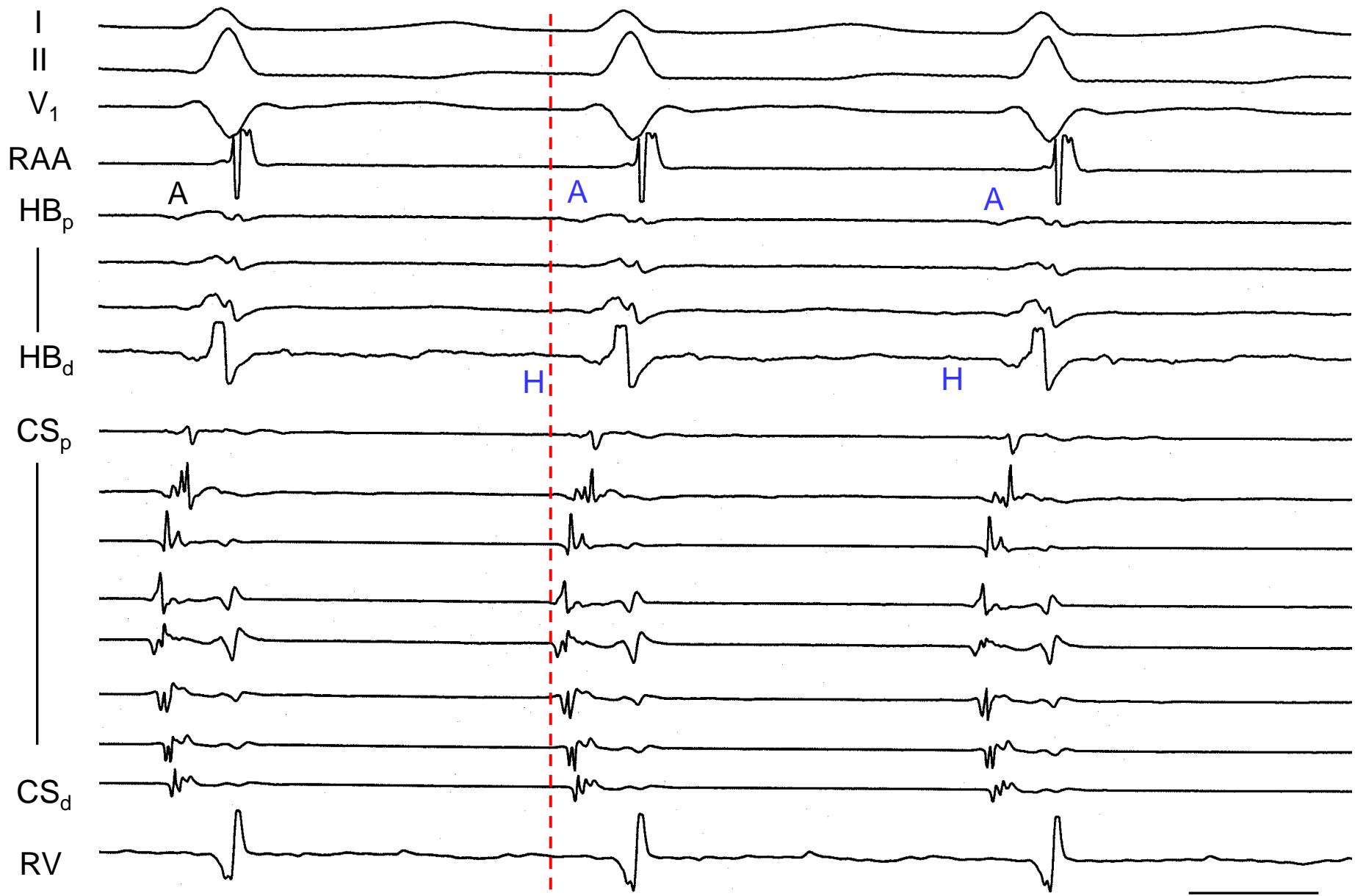


Figure 7.12B

100 ms

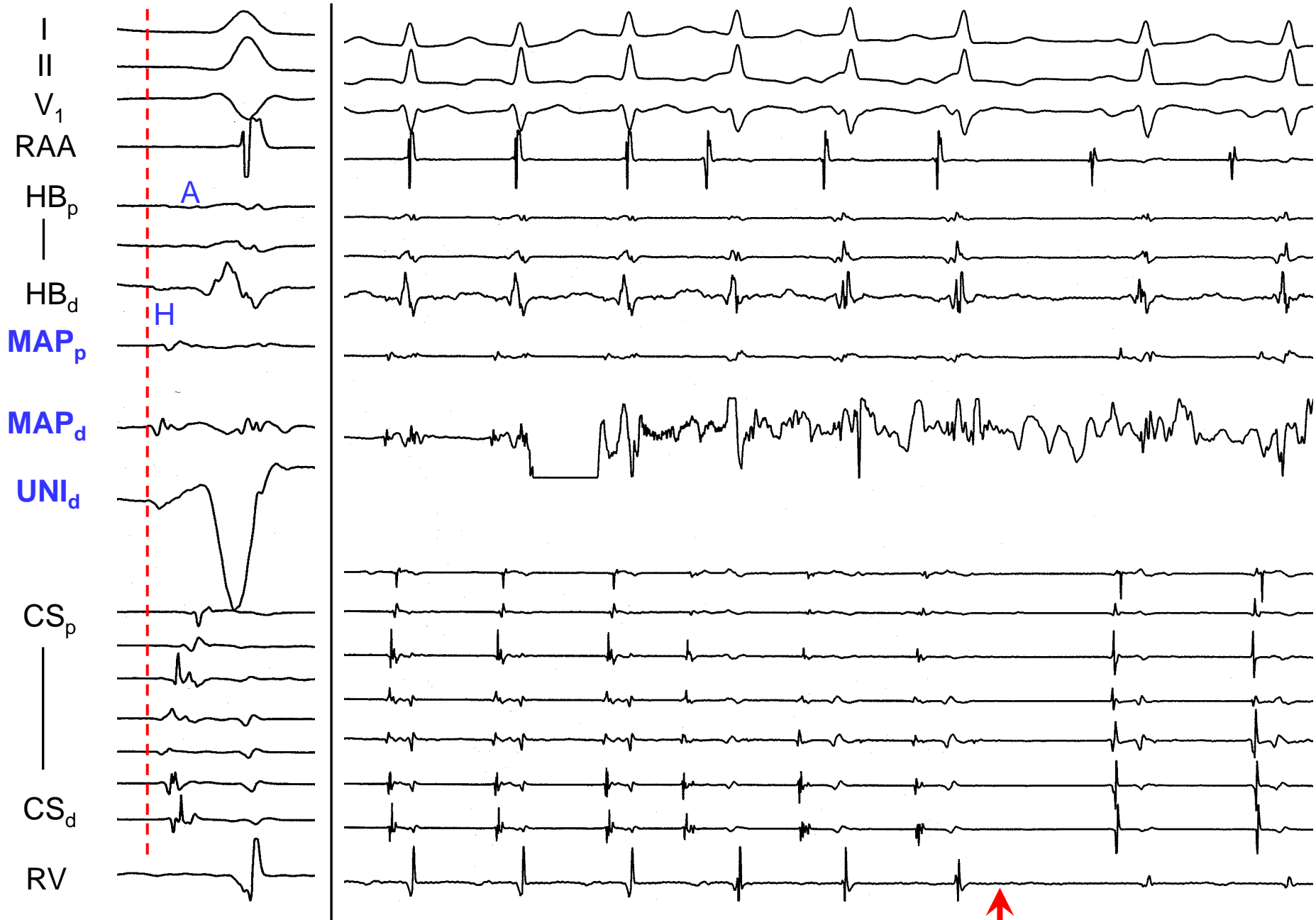


Figure 7.12C

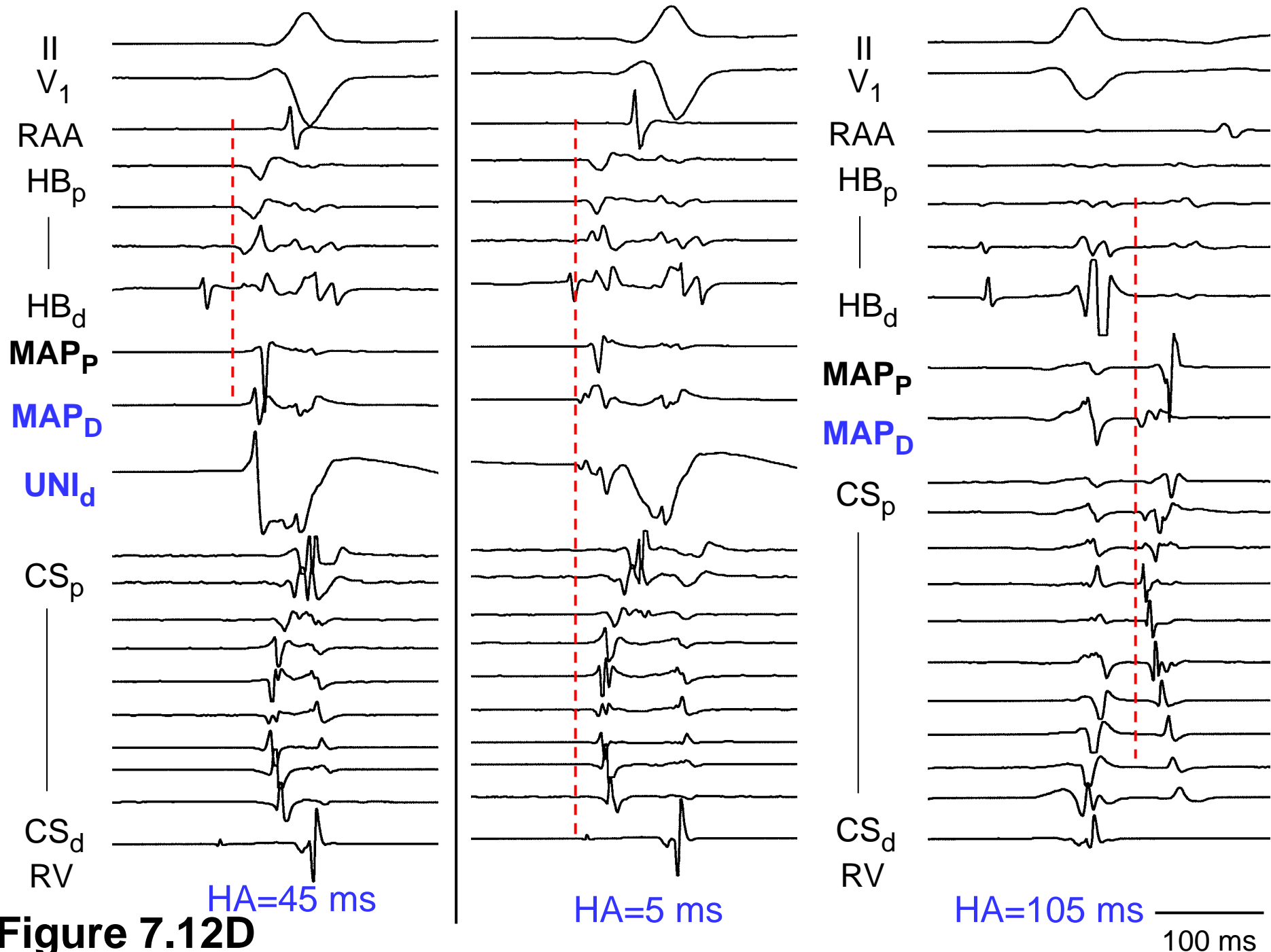


Figure 7.12D

Slow/Fast AVNRT - RIE

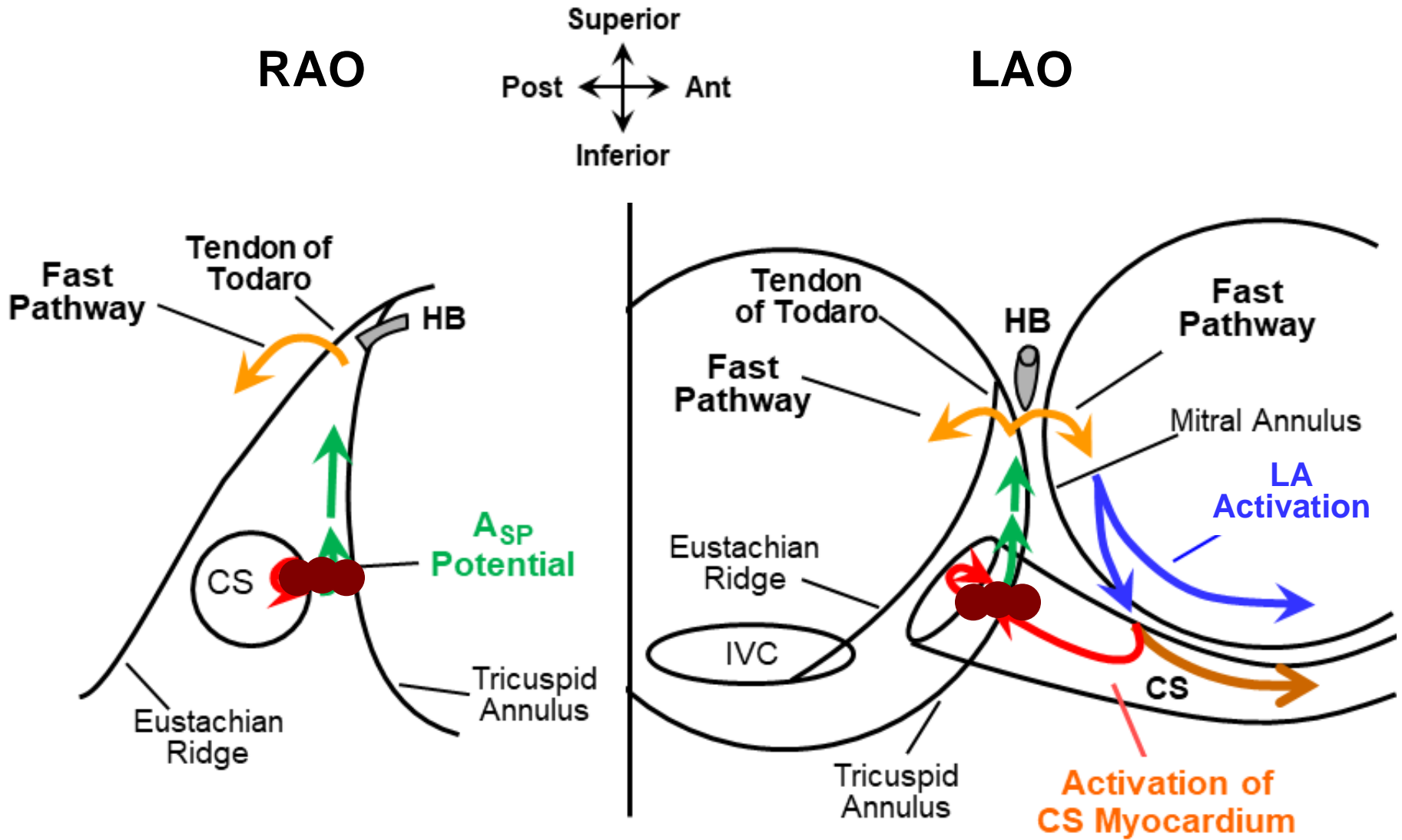


Figure 7.13A.

Slow/Fast AVNRT - LIE

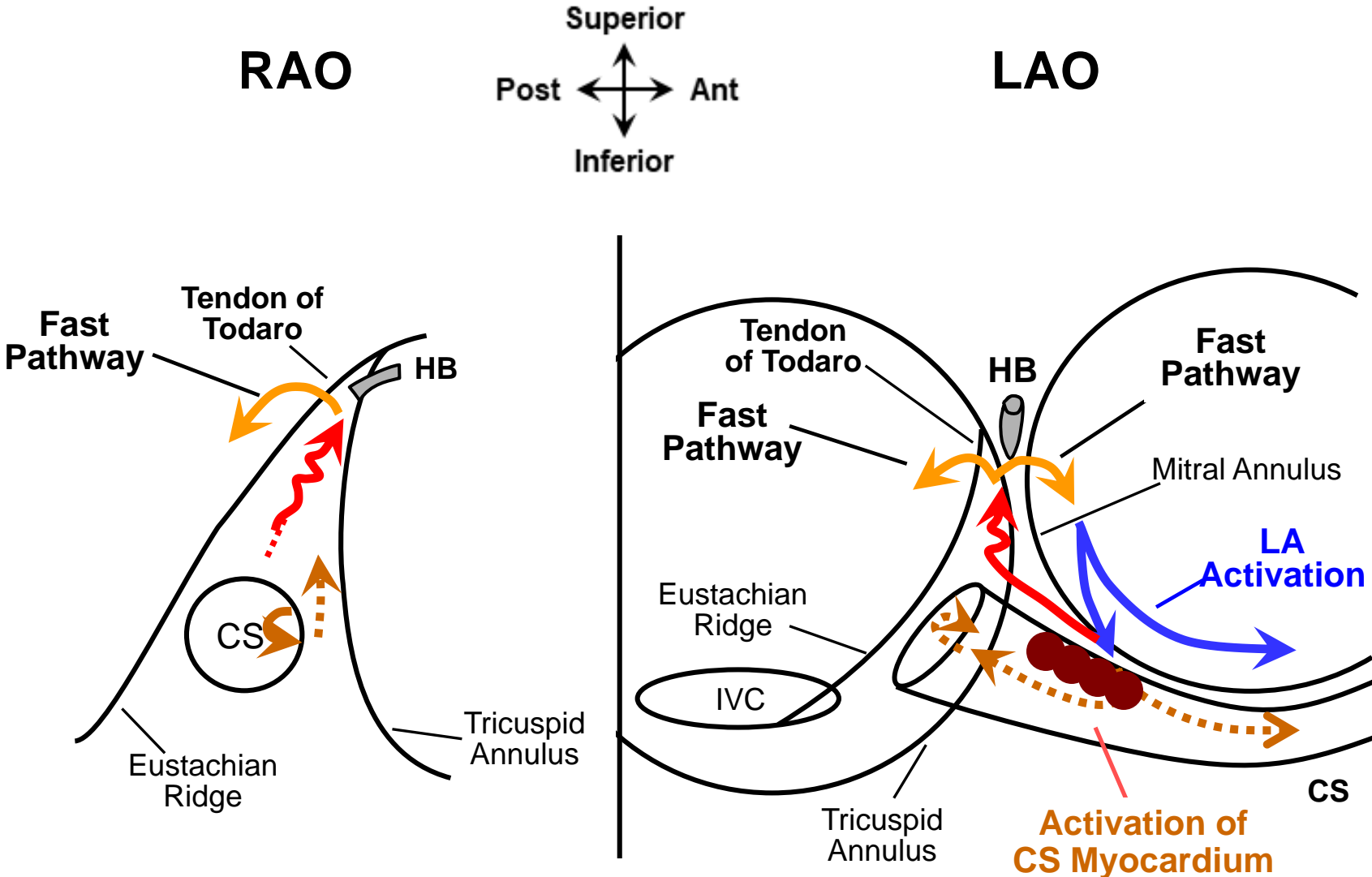


Figure 7.13B.

Slow/Fast AVNRT – Posterolateral LA

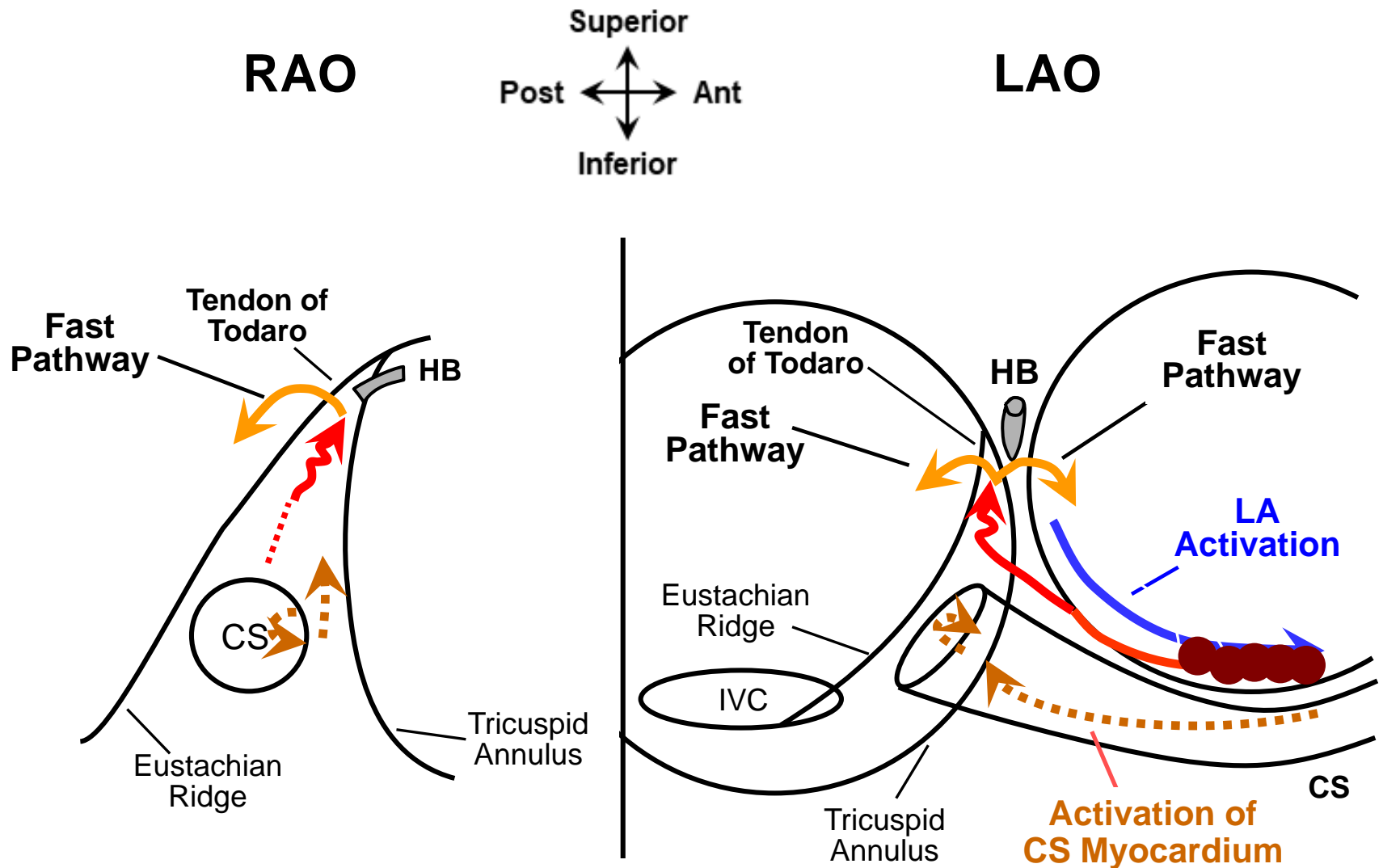


Figure 7.13C.

Slow/Slow or Fast/Slow AVNRT

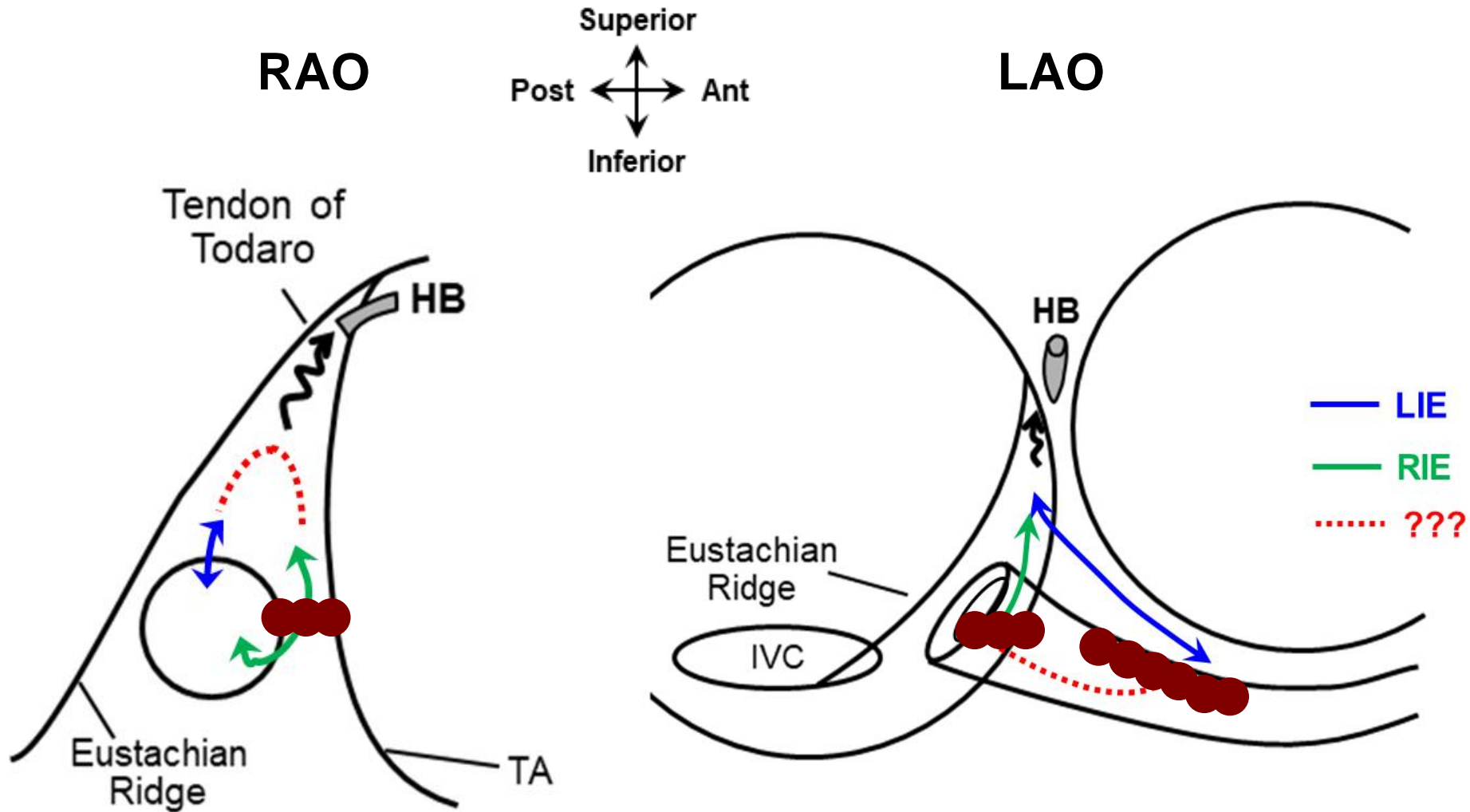
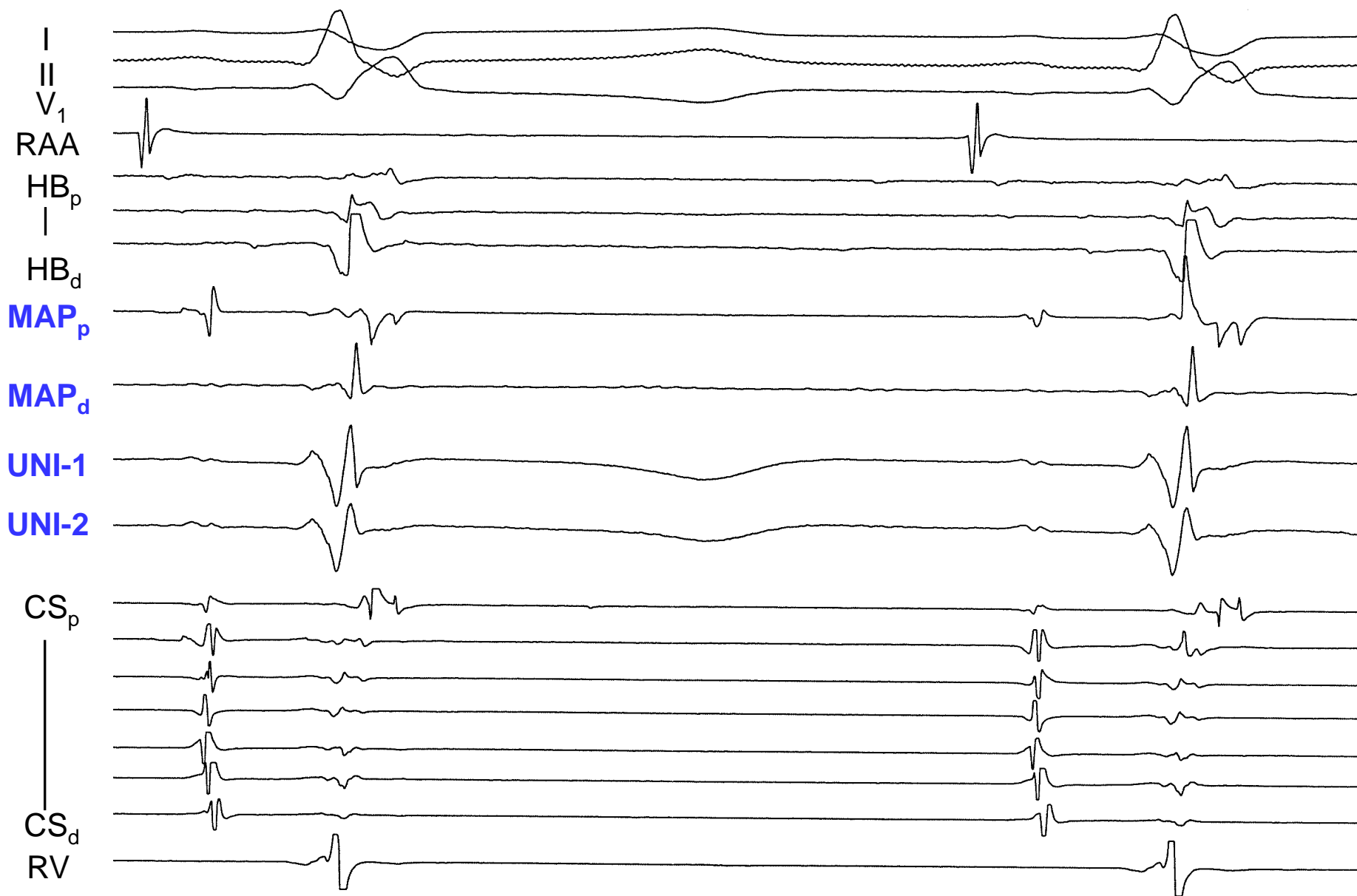
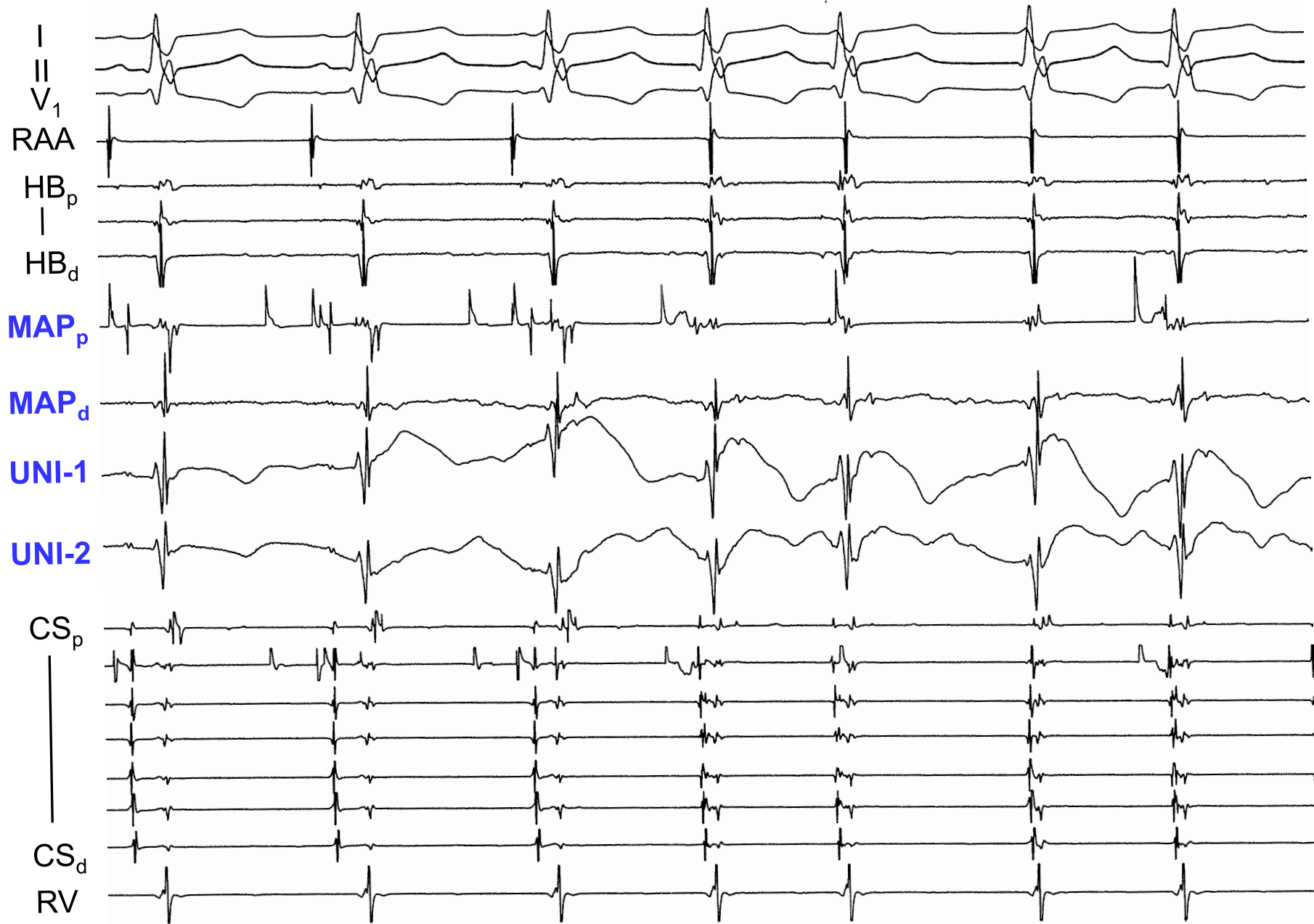


Figure 7.13D.



100 ms

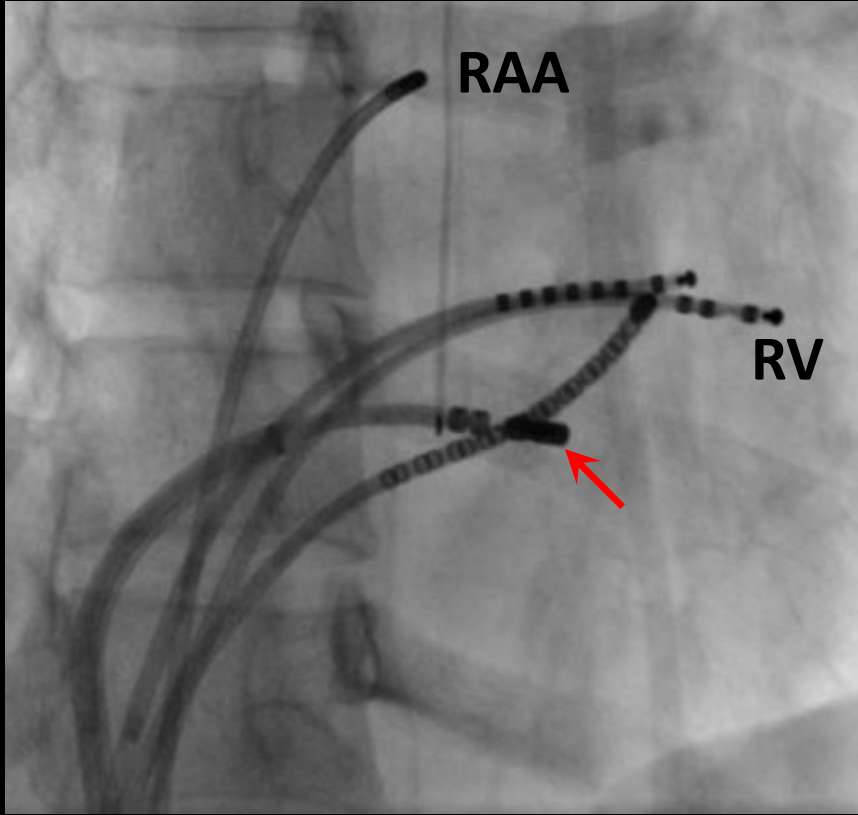
Figure 7.14A.



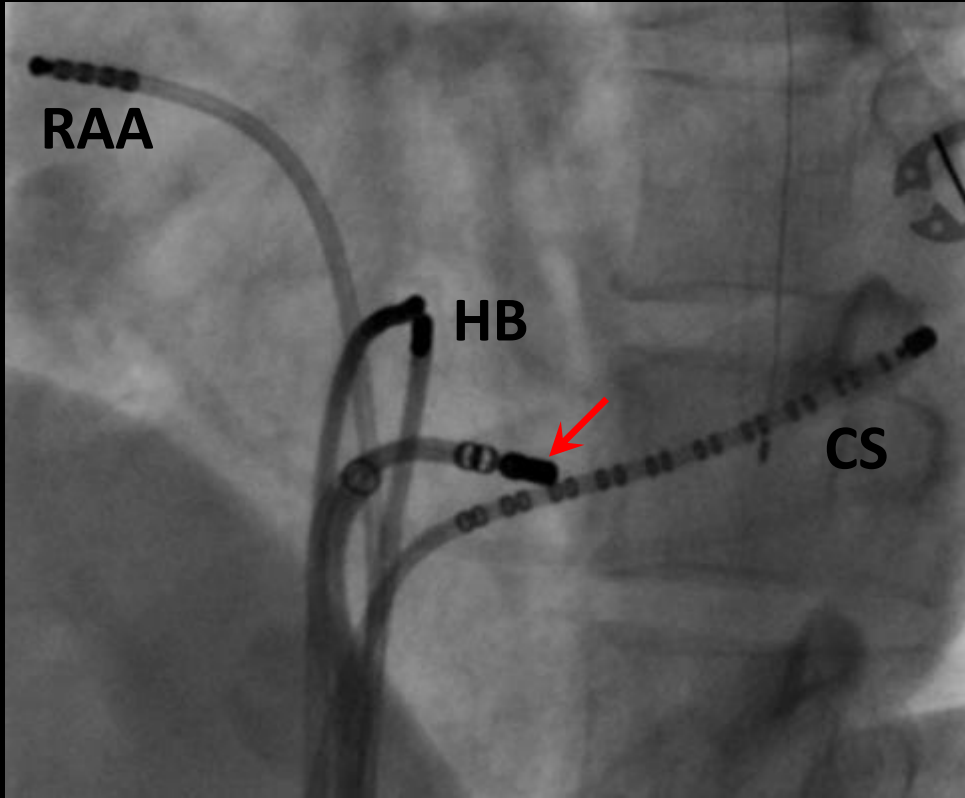
200 ms

Figure 7.14B.

Site recording Asp Potential



RAO



LAO

Figure 7.15A.

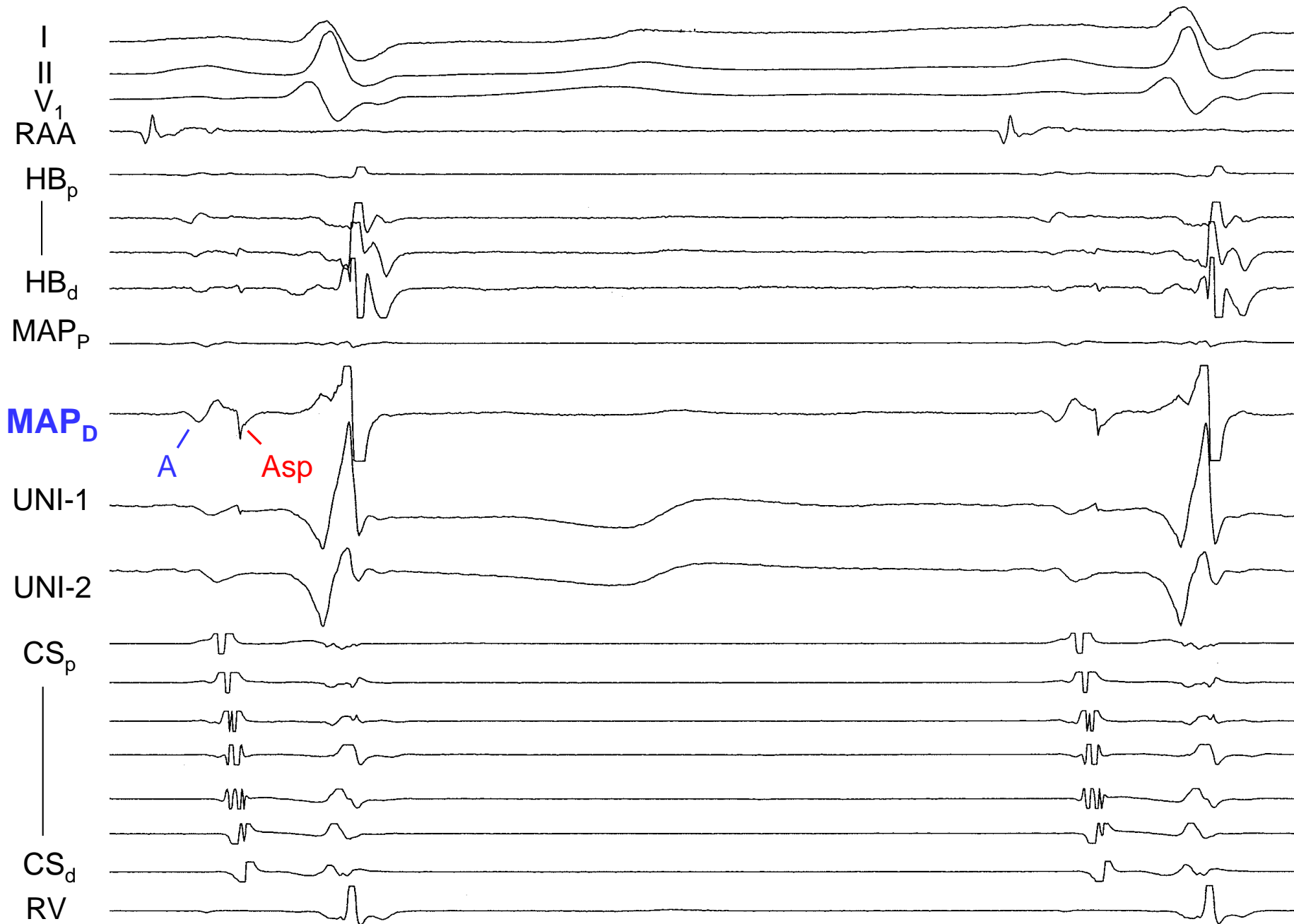


Figure 7.15B.

100 ms

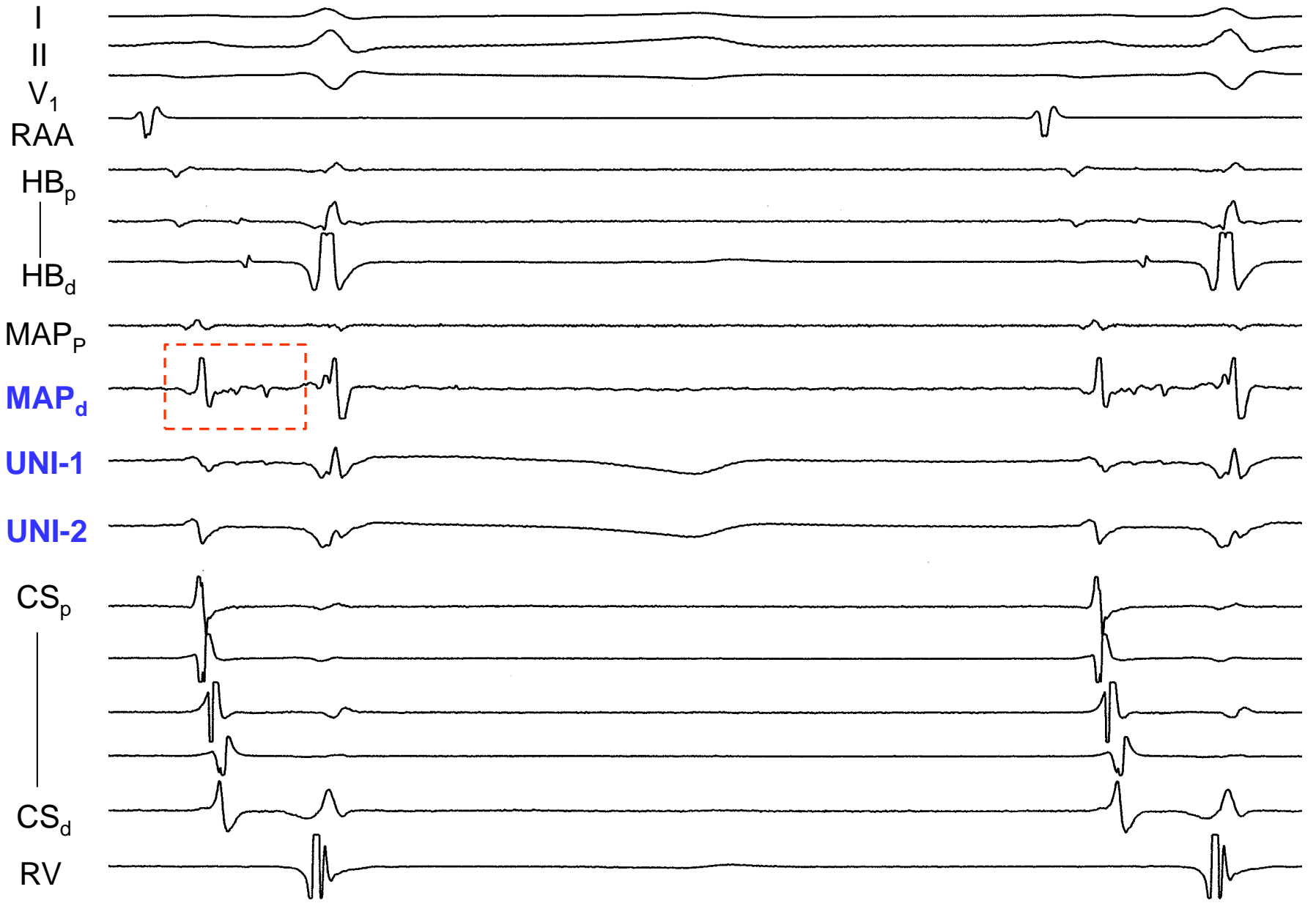


Figure 7.15C.

100 ms

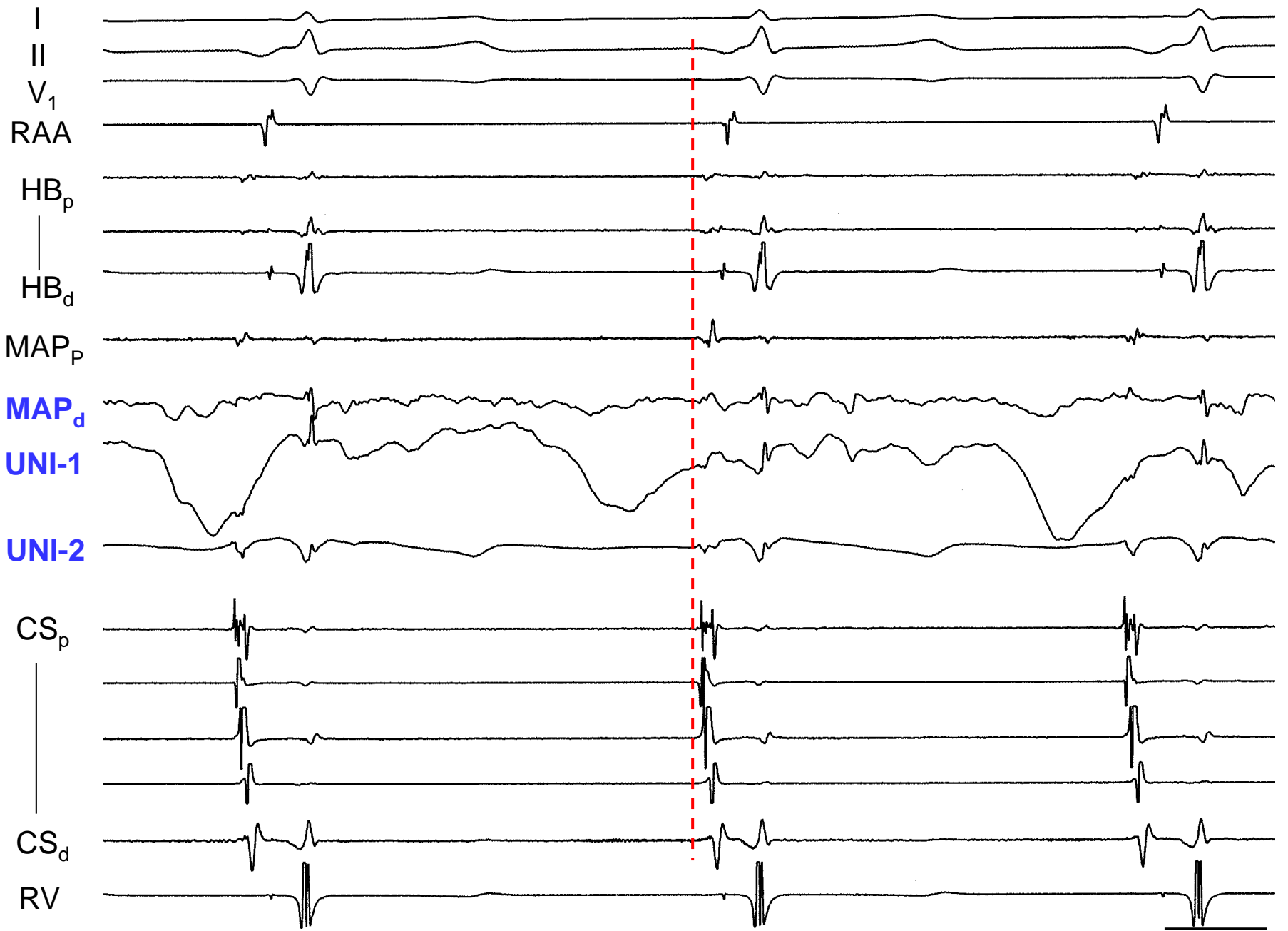


Figure 7.15D.

200 ms

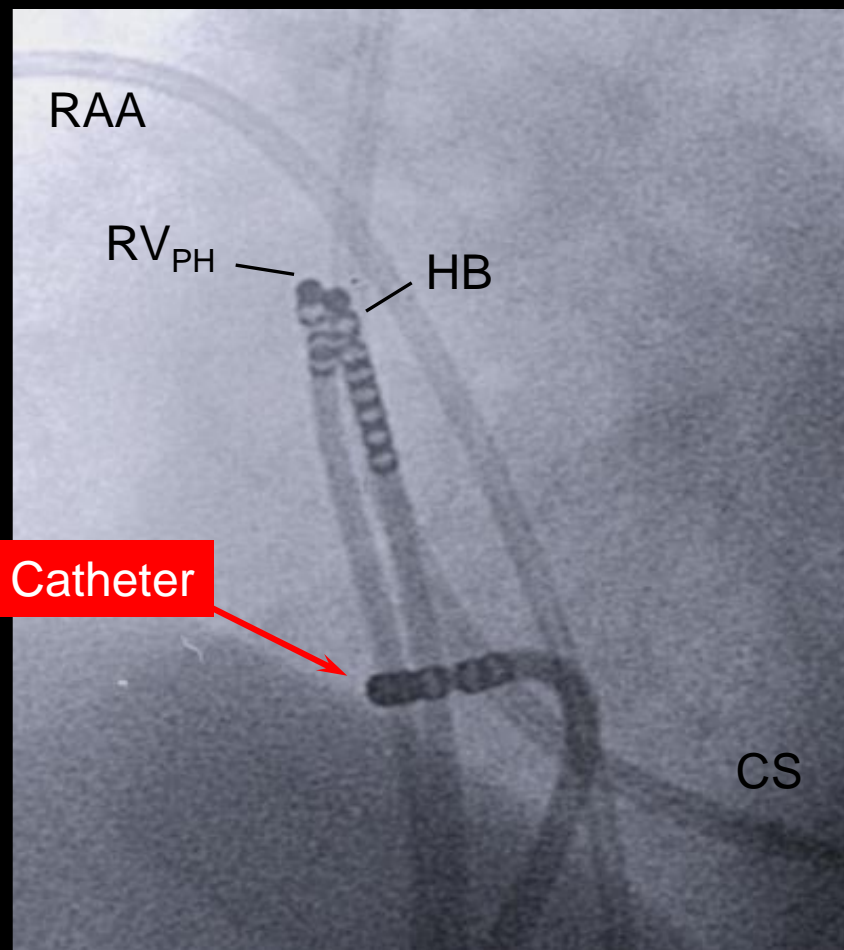
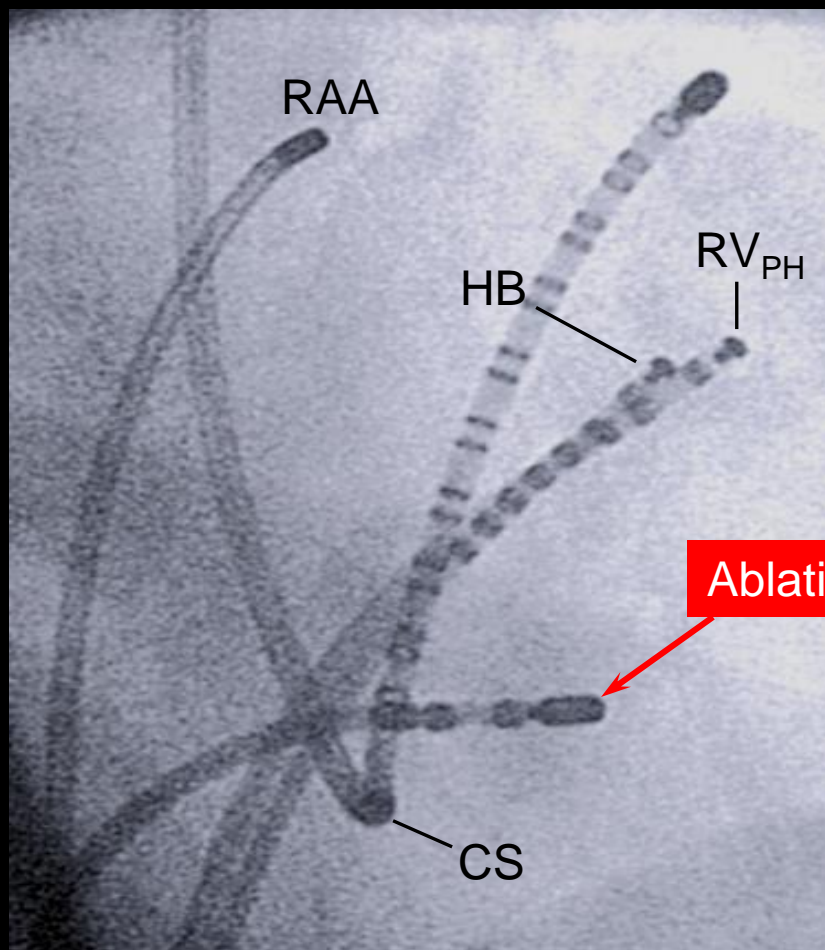


Figure 7.16A.

Courtesy of Dr. Jackman

RAO

LAO

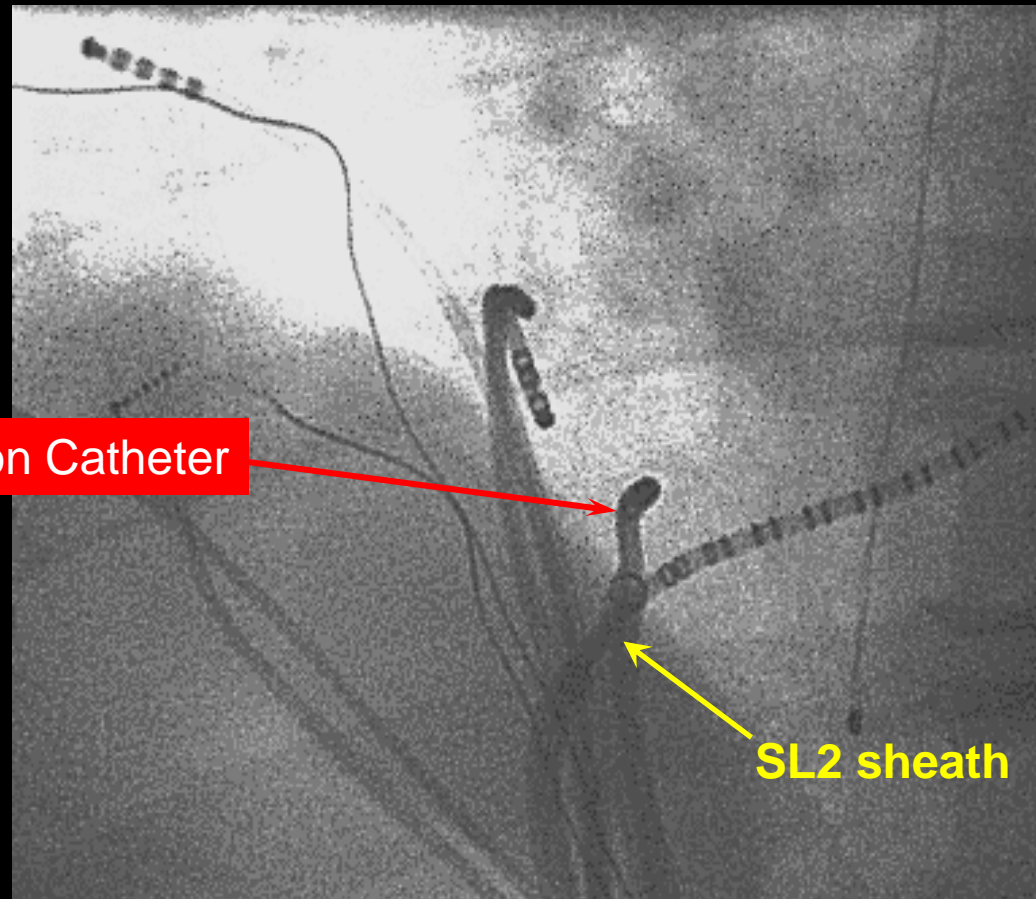
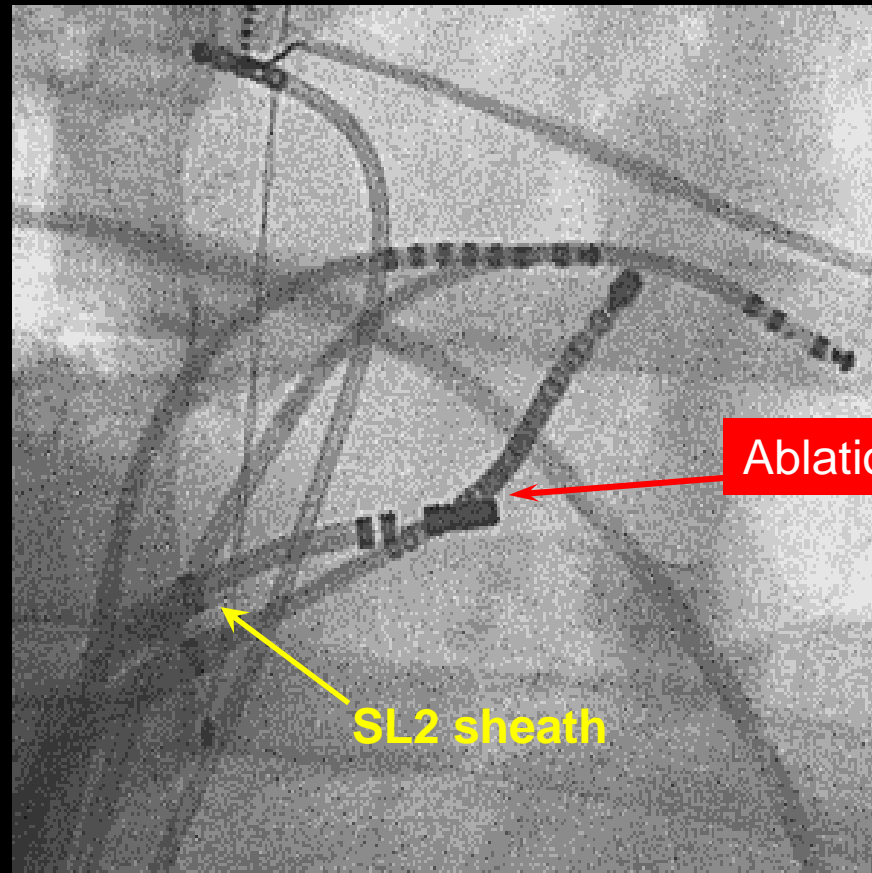


Figure 7.16B.

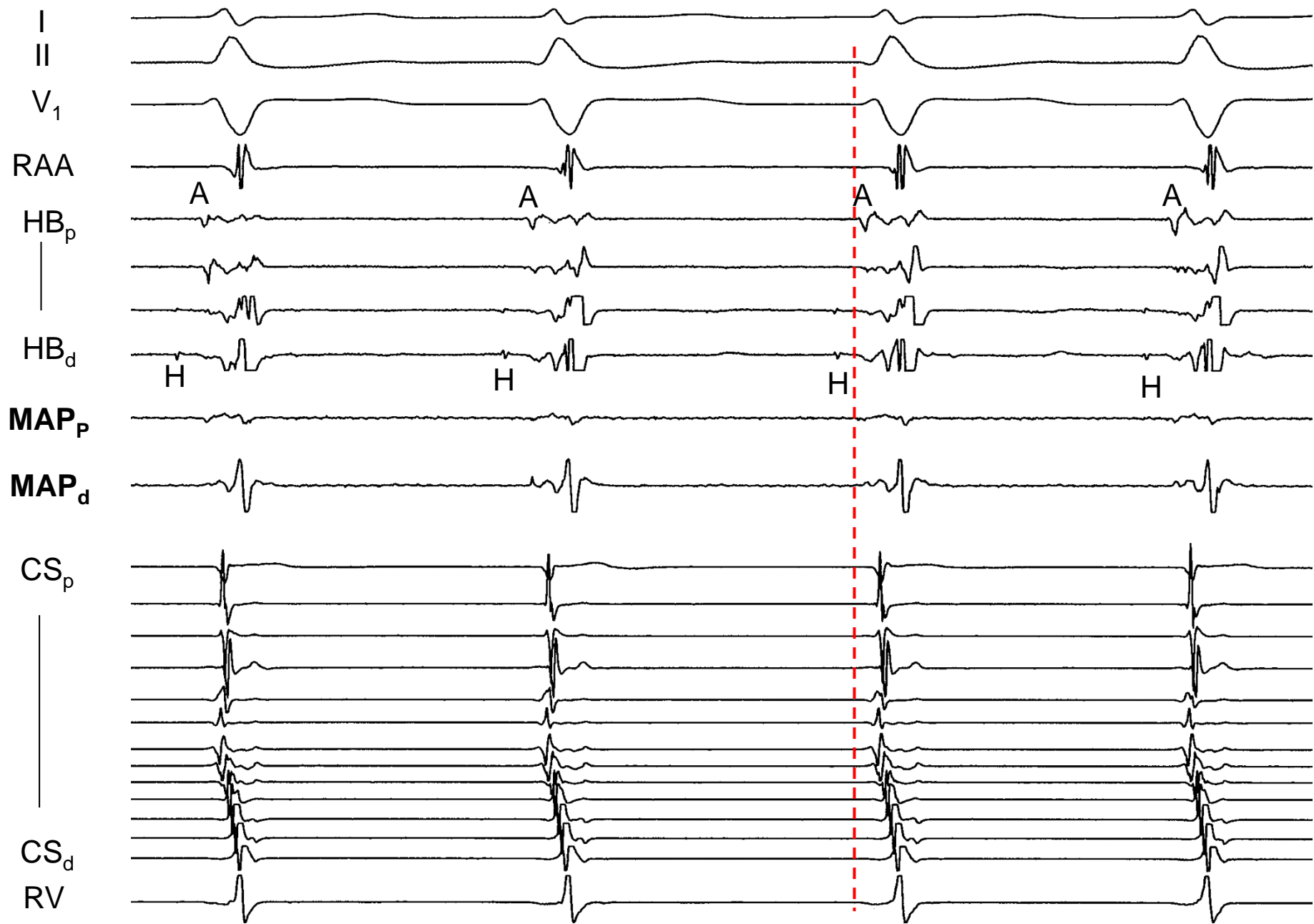


Figure 7.17A.

200 ms

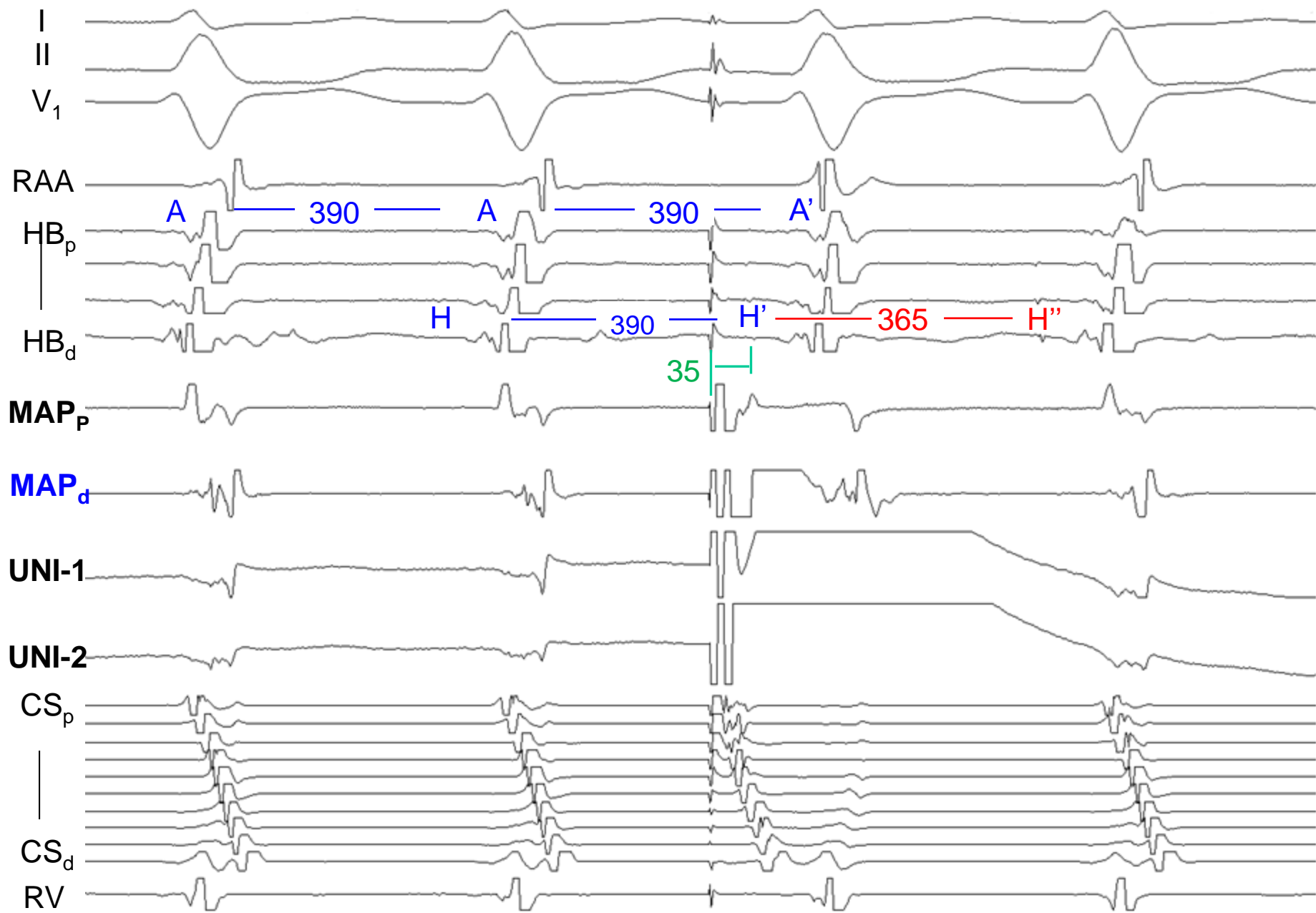
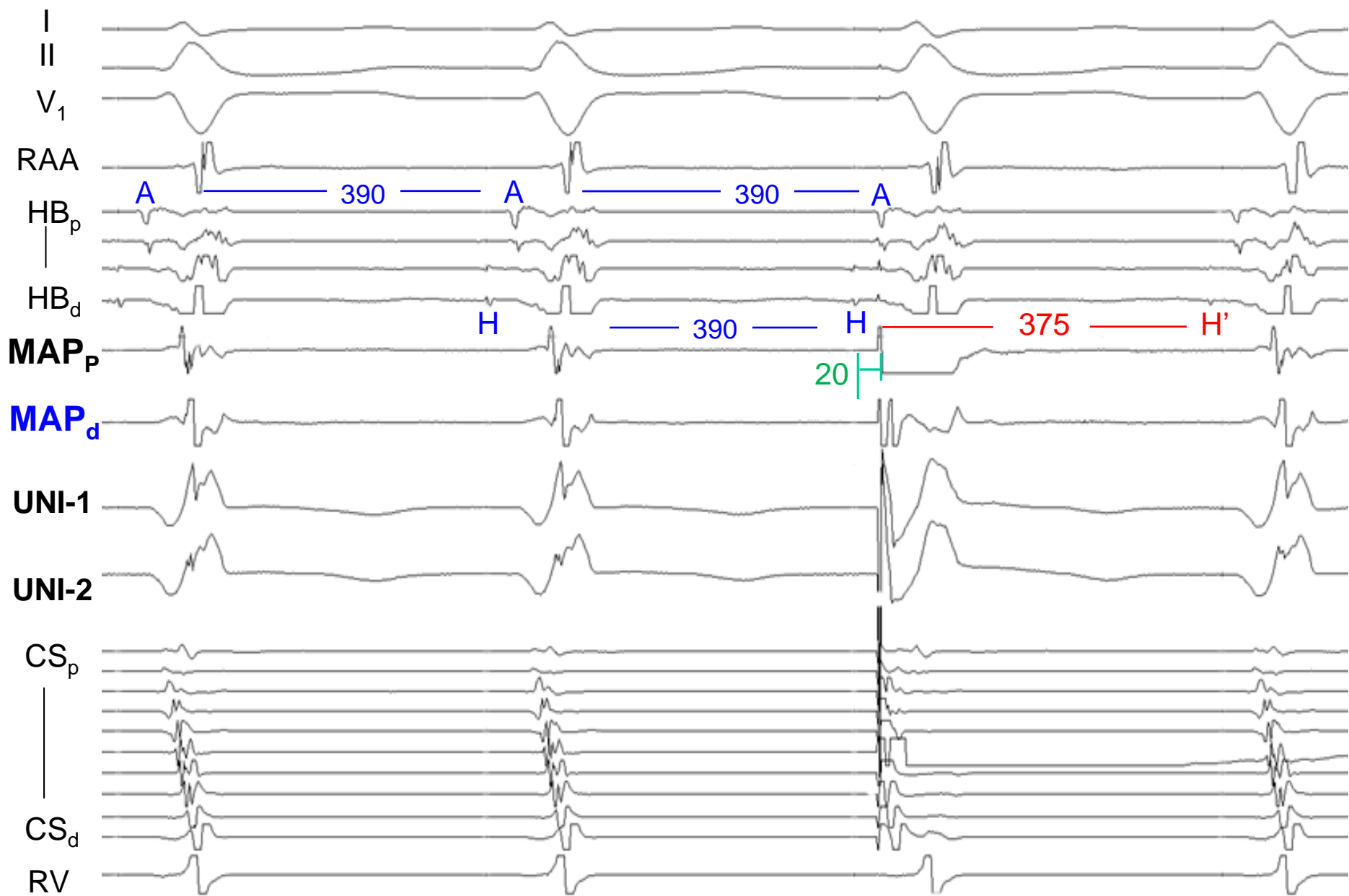


Figure 7.17B.

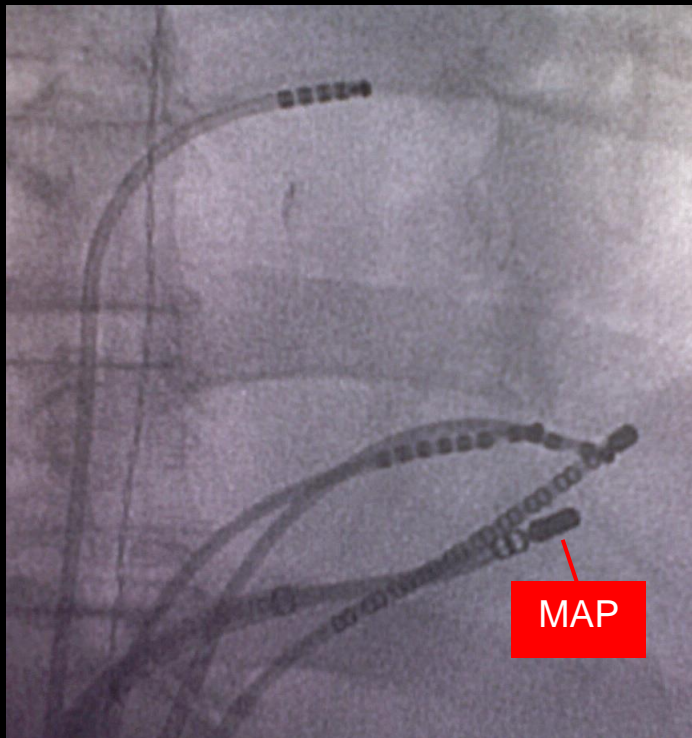
200 ms



200 ms

Figure 7.17C.

RAO



LAO

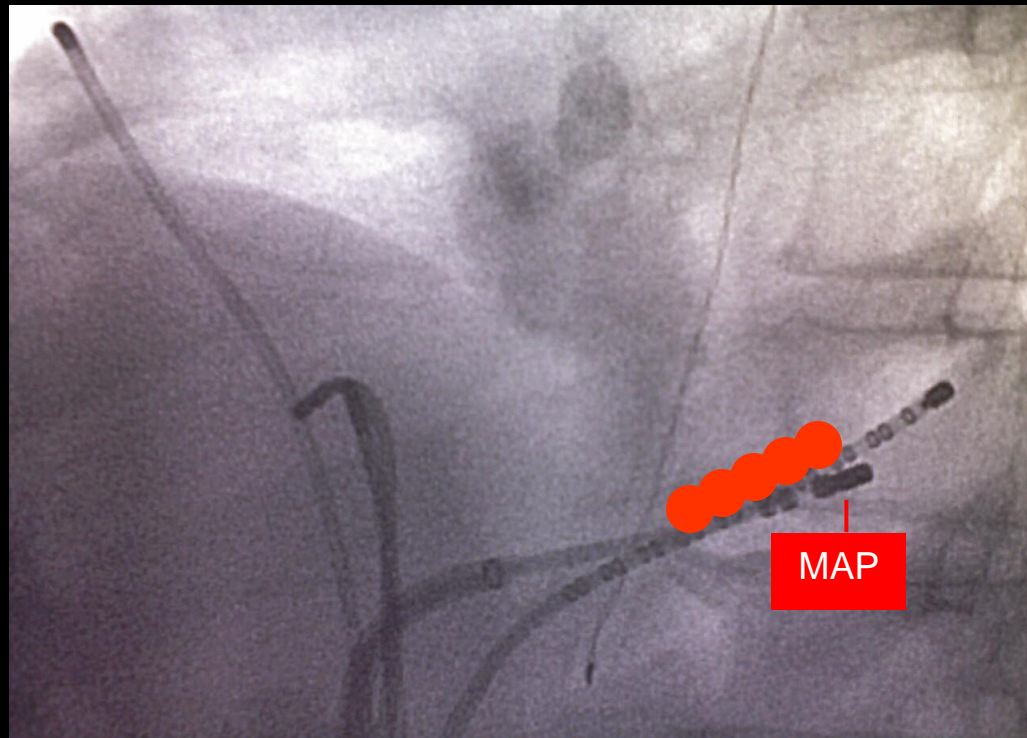
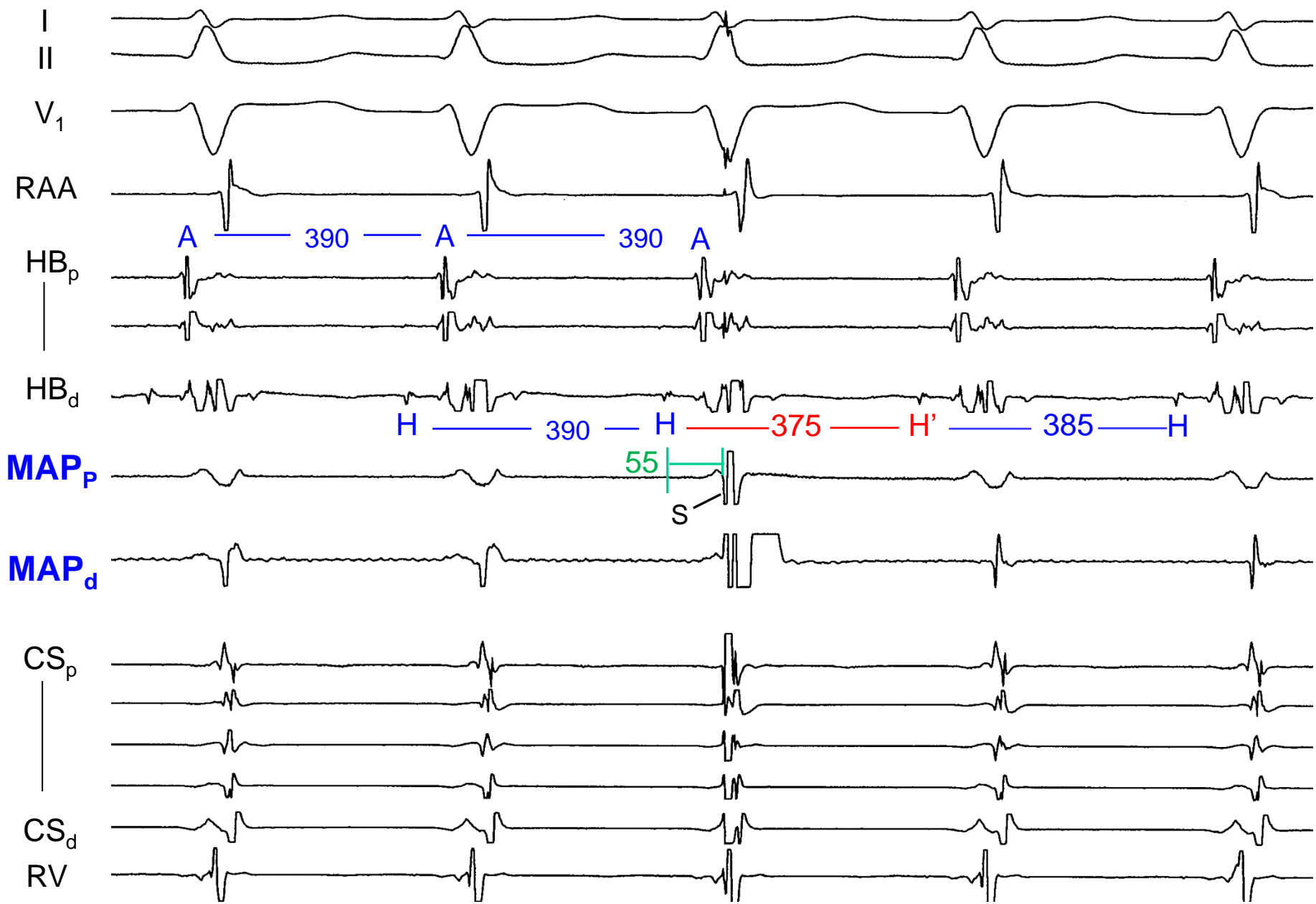


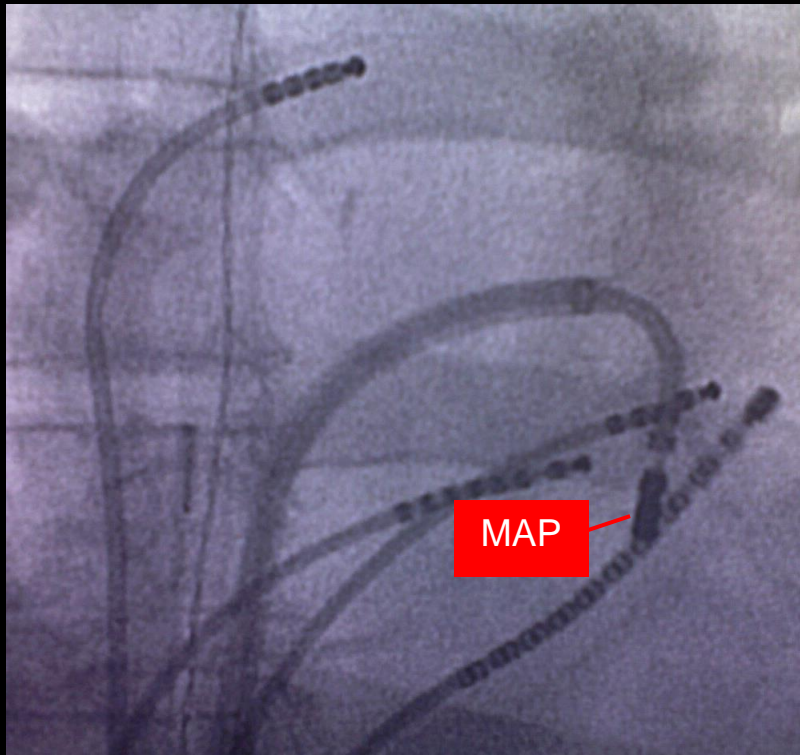
Figure 7.17D.



200 ms

Figure 7.17E.

RAO



LAO

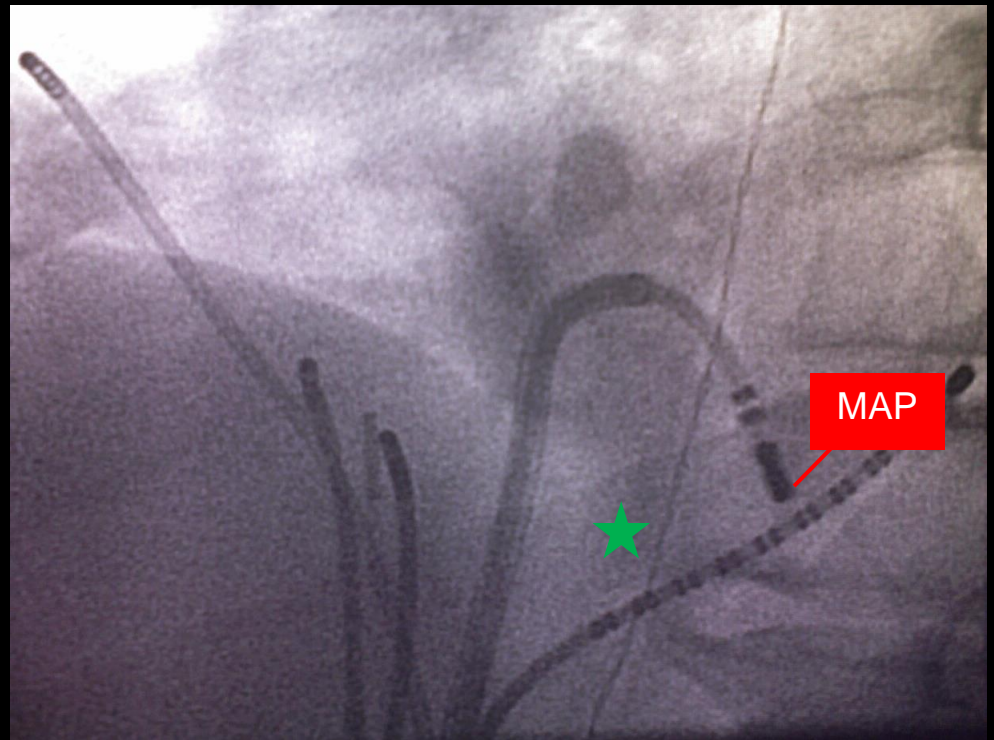


Figure 7.17F.



200 ms

Figure 7.18A.

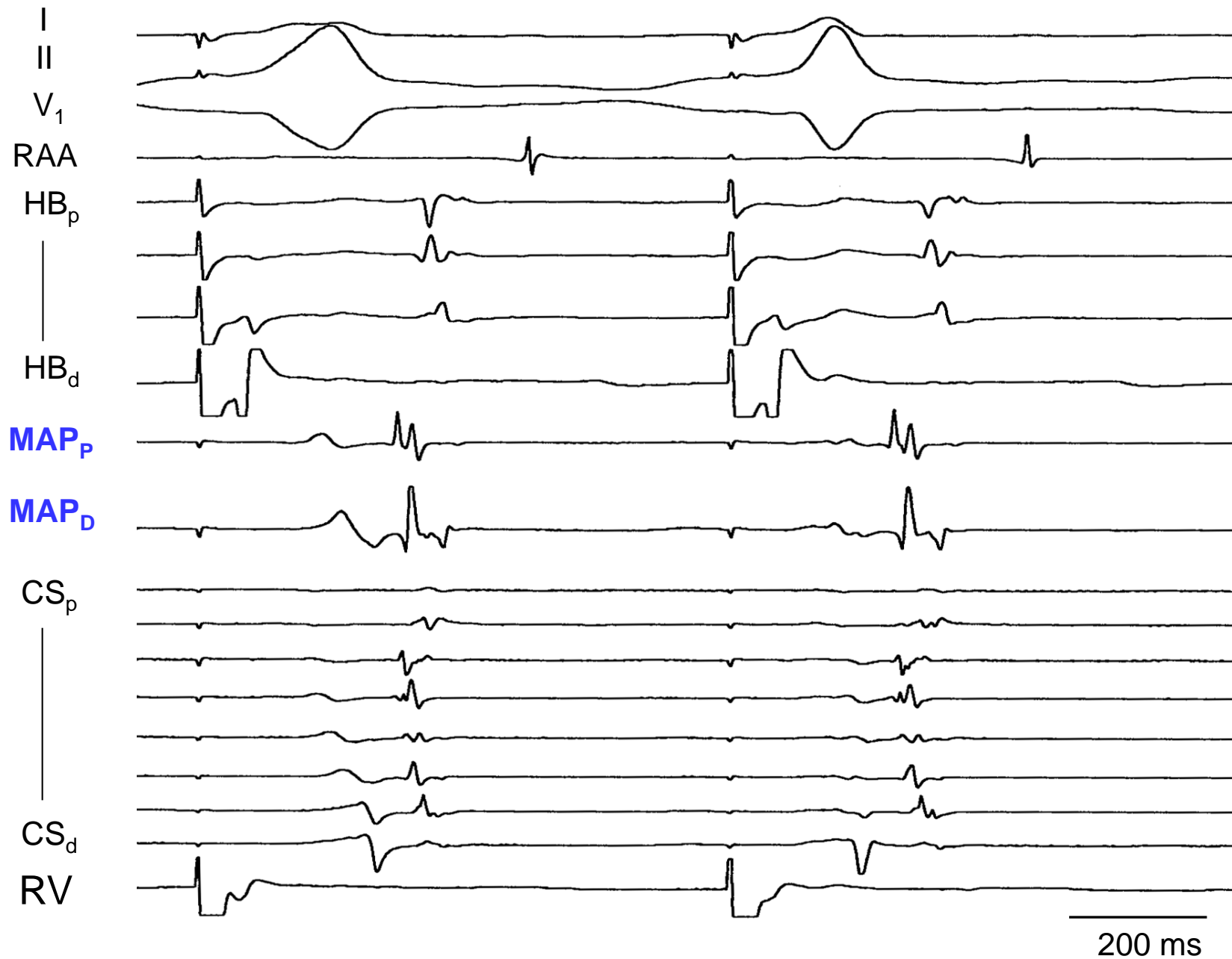
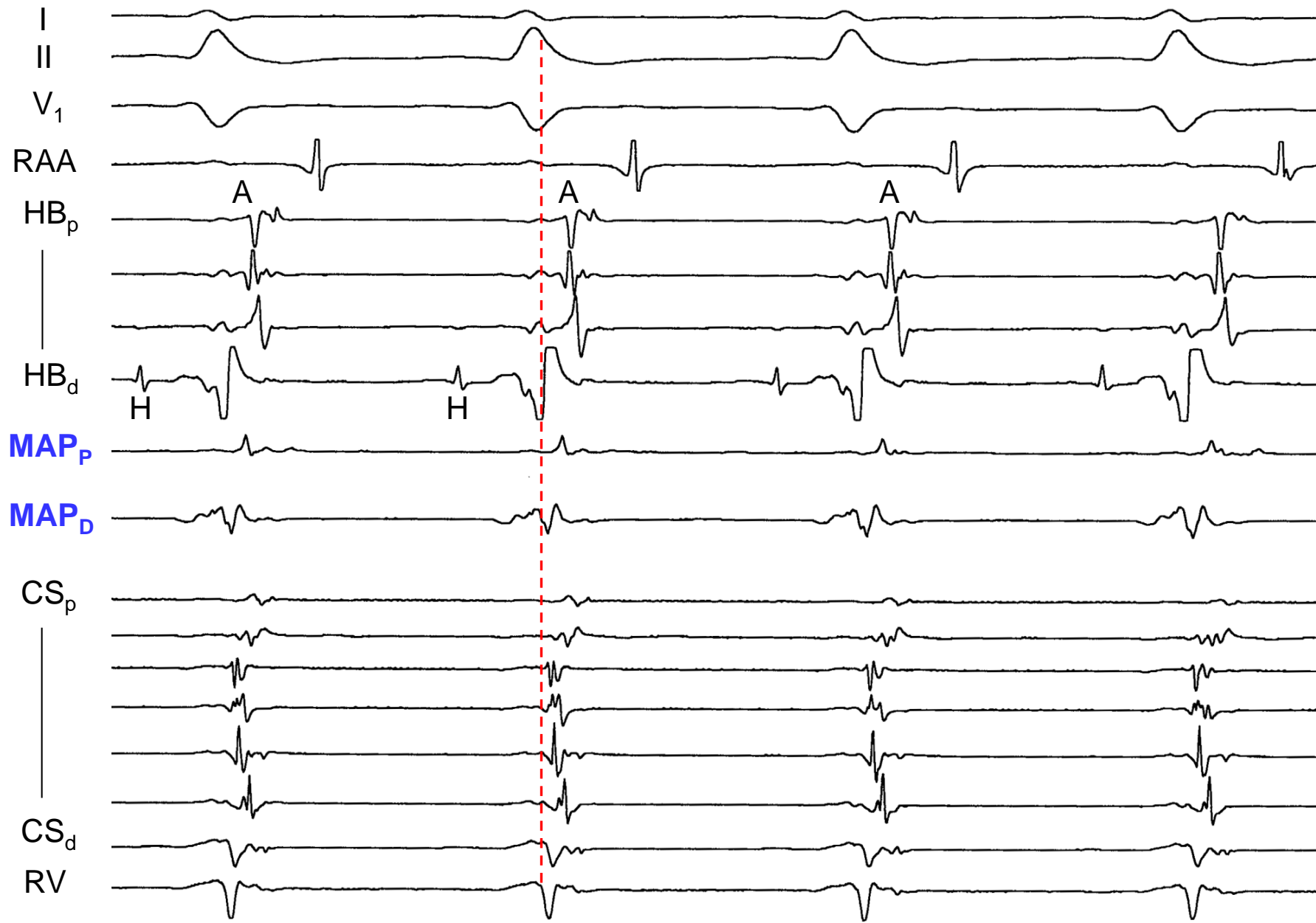


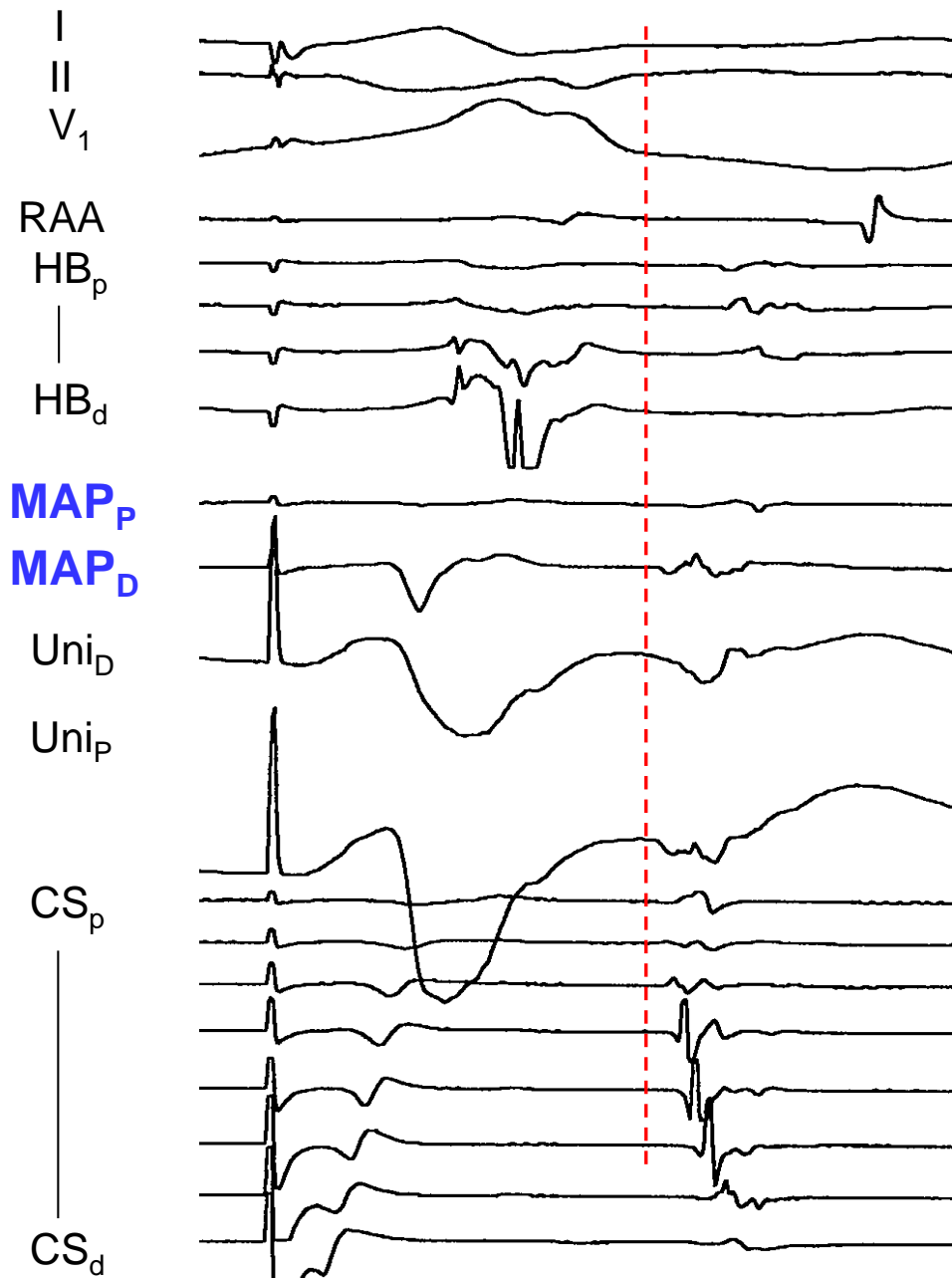
Figure 7.18B.



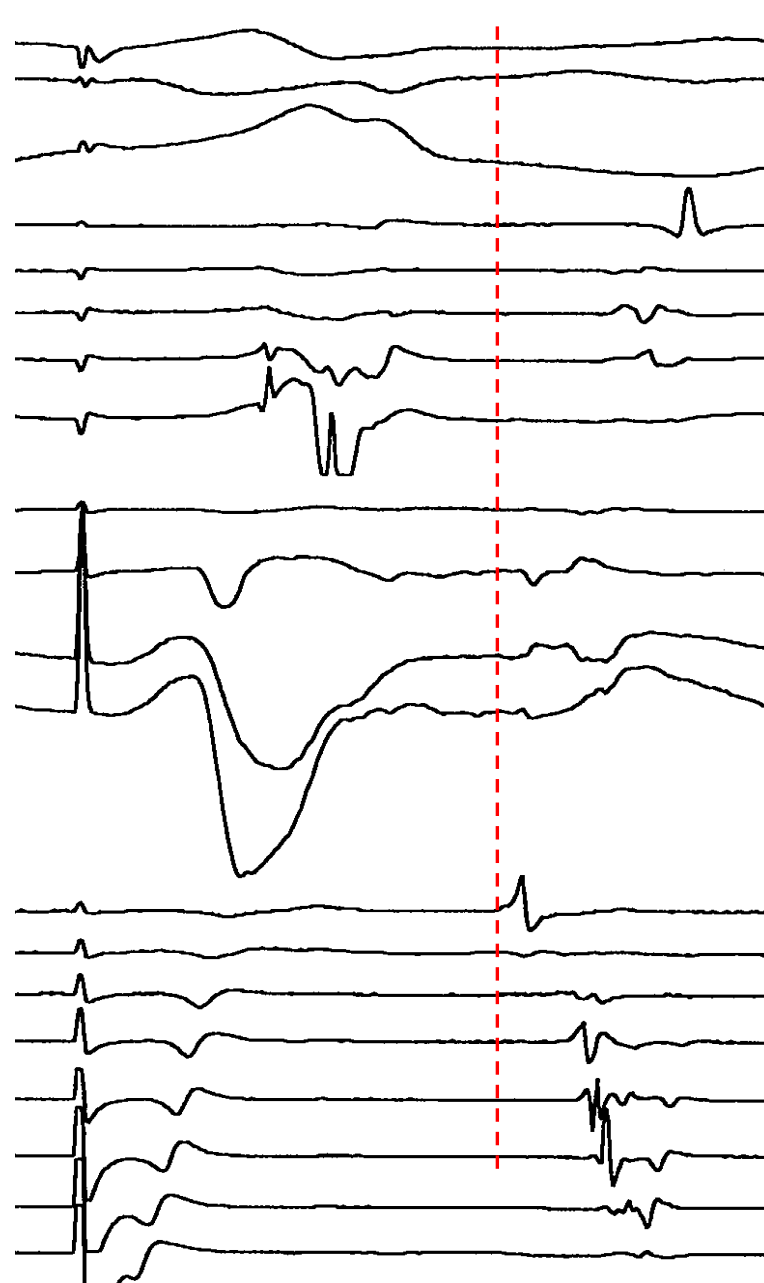
200 ms

Figure 7.18C.

Before LIE Ablation



After LIE Ablation



200 ms

Figure 7.18D.

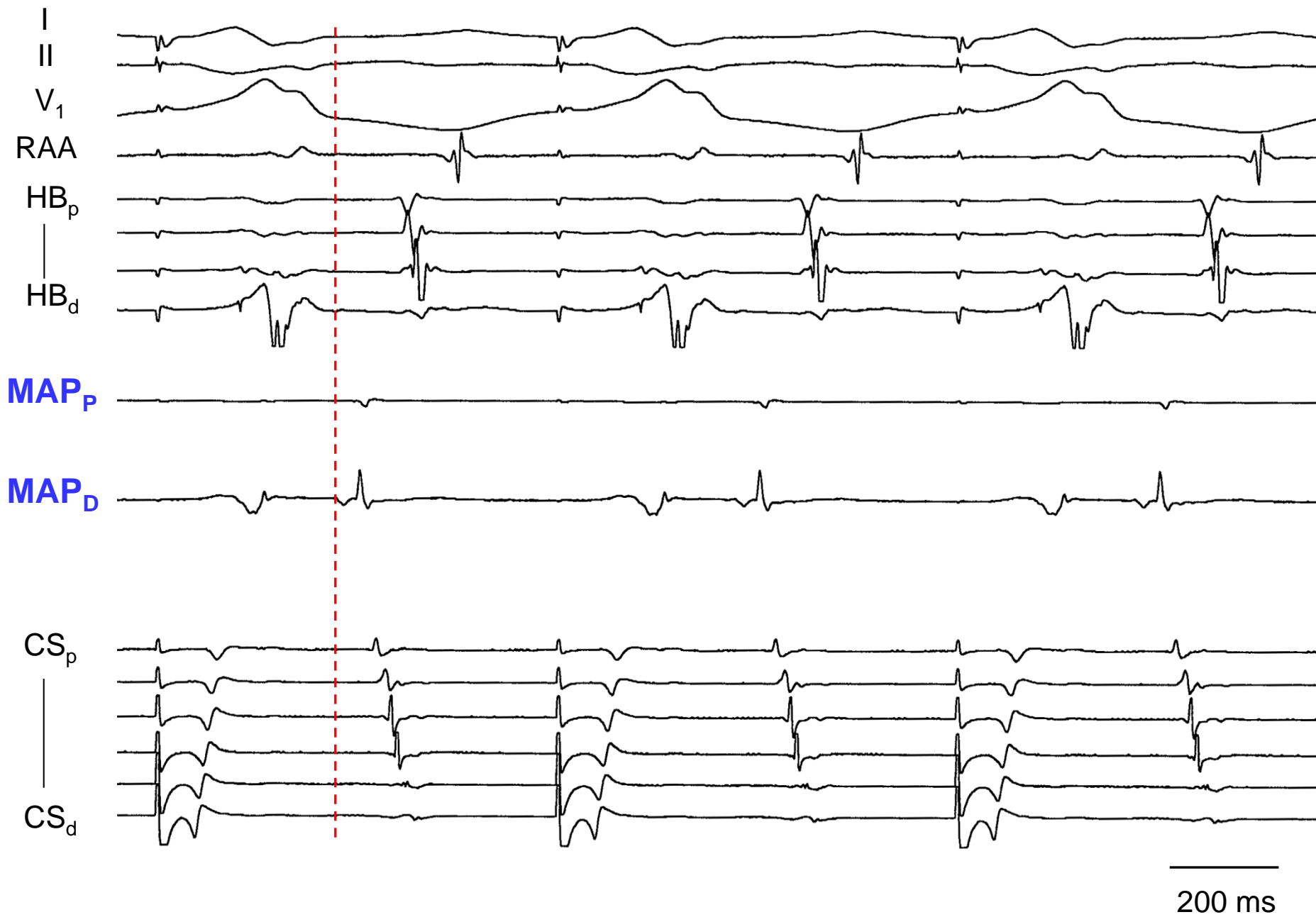


Figure 7.18E.

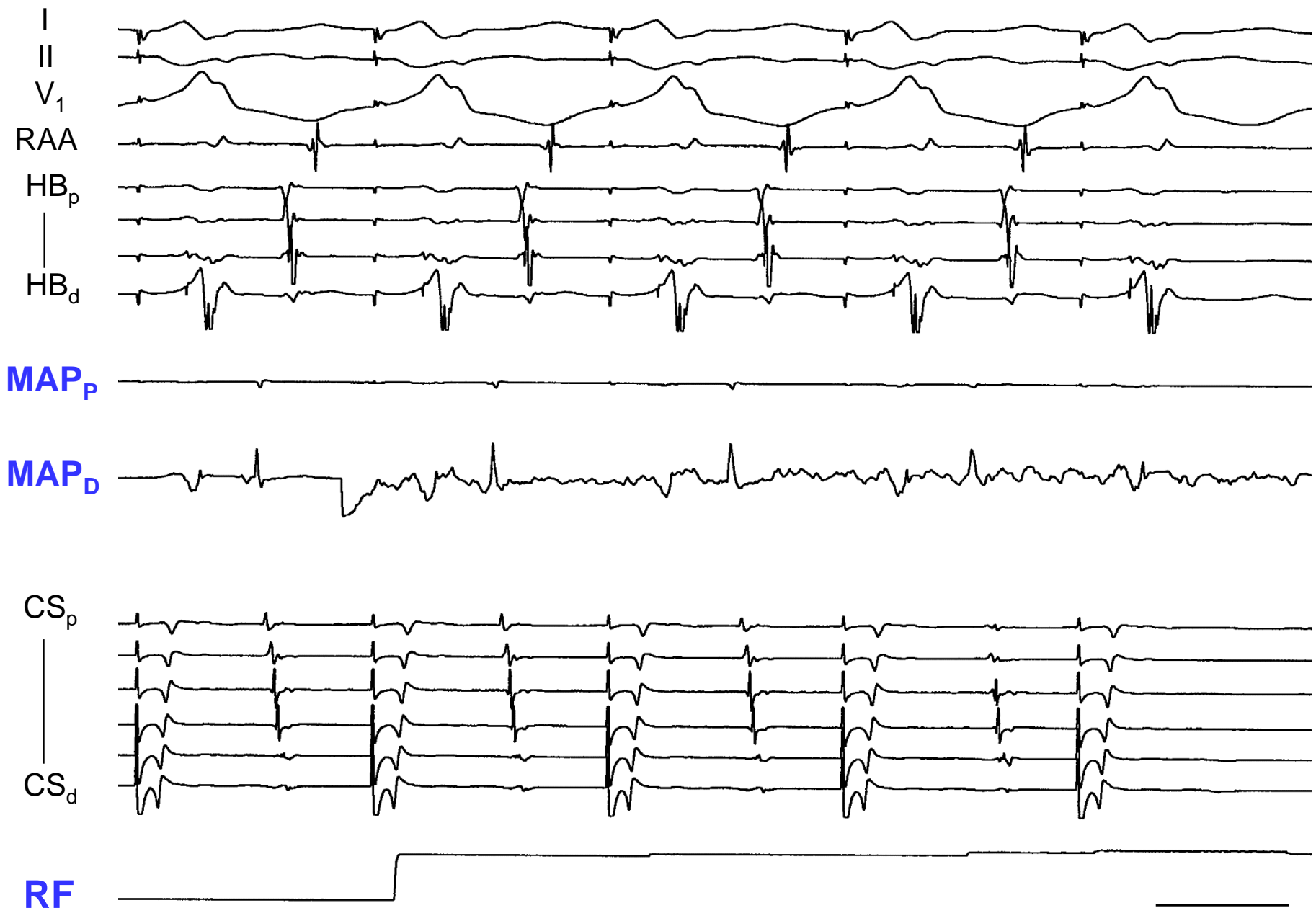


Figure 7.18F.

200 ms



Figure 7.19A.

200 ms

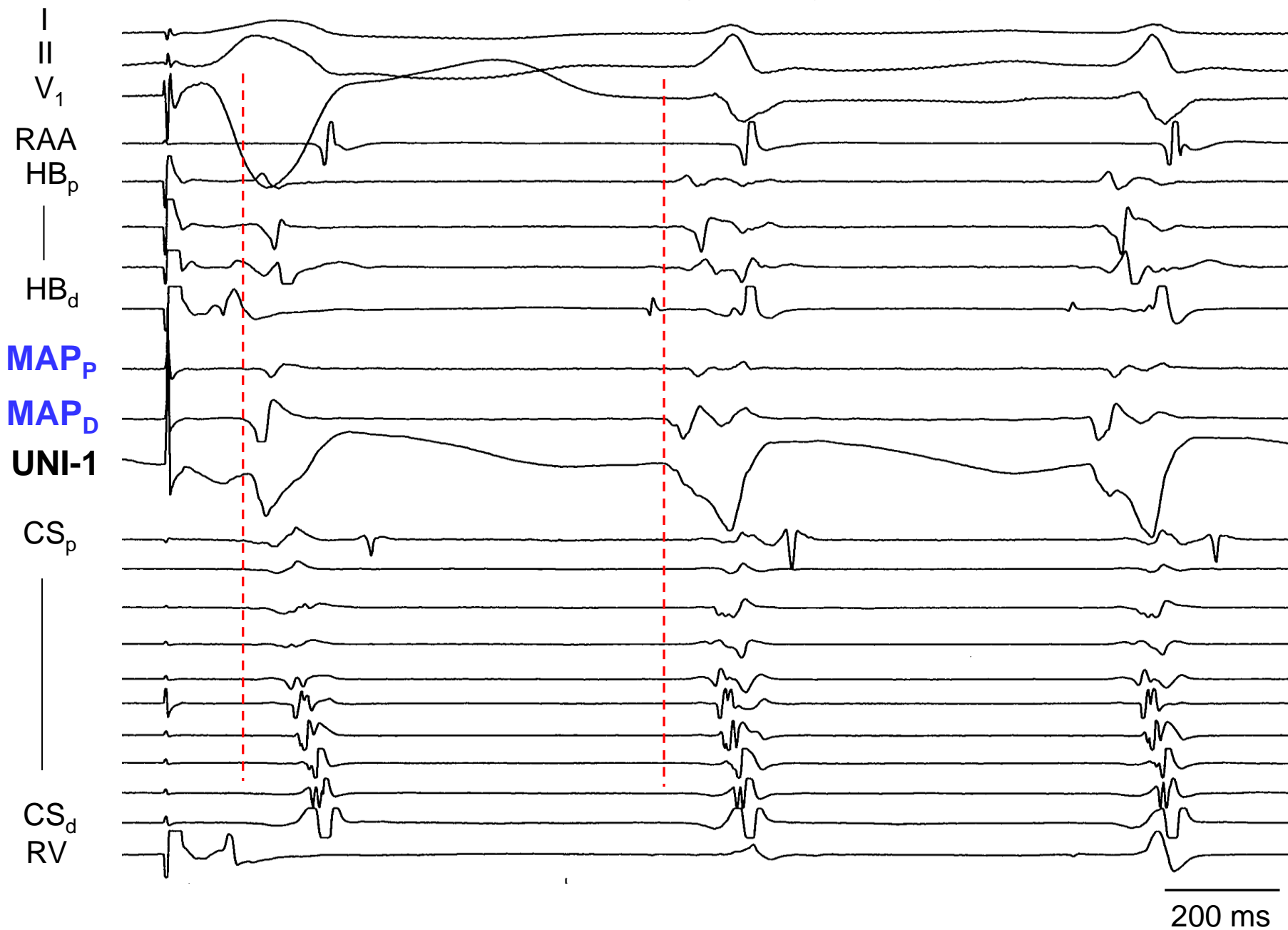


Figure 7.19B.

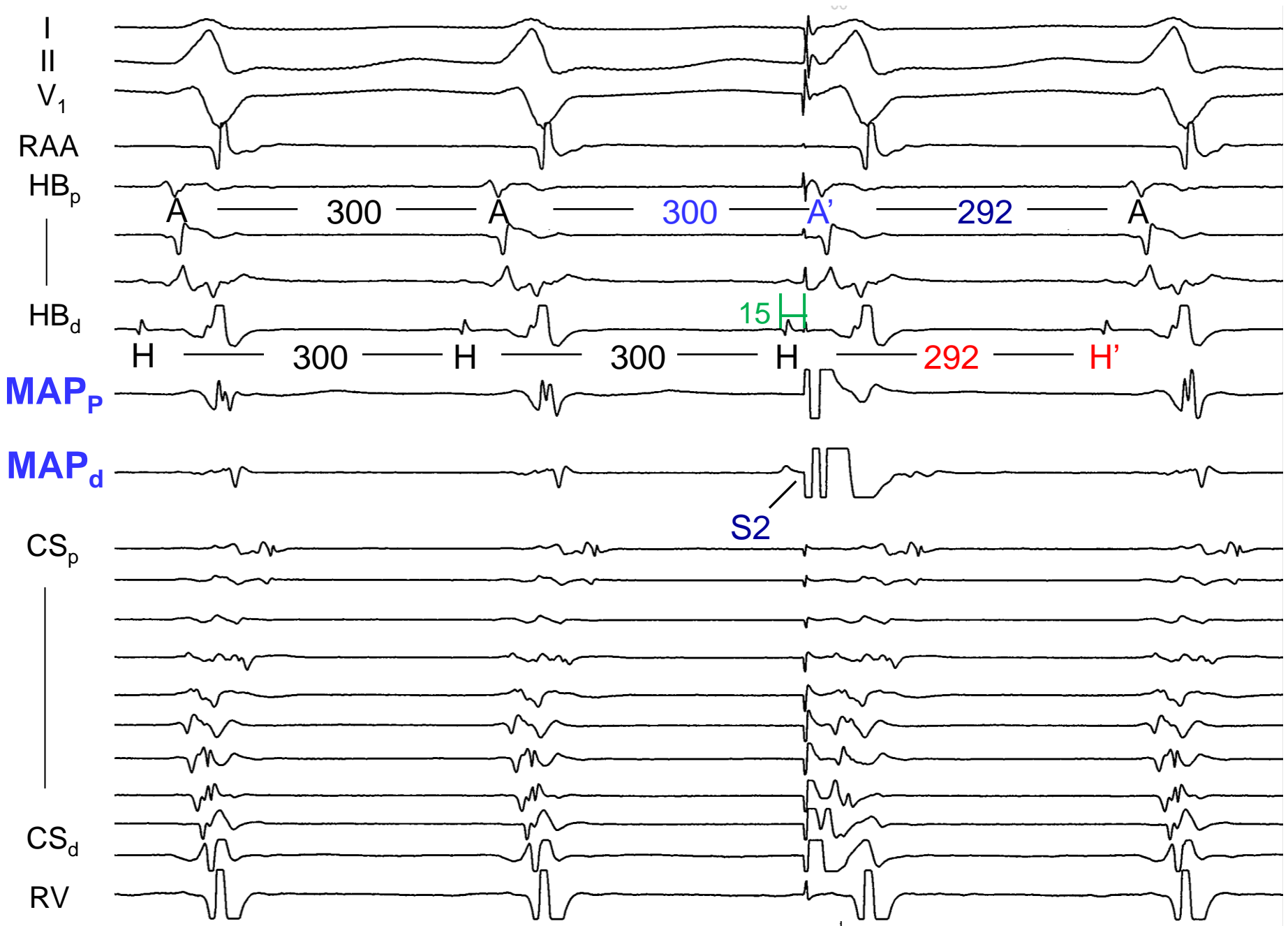


Figure 7.19C.

100 ms

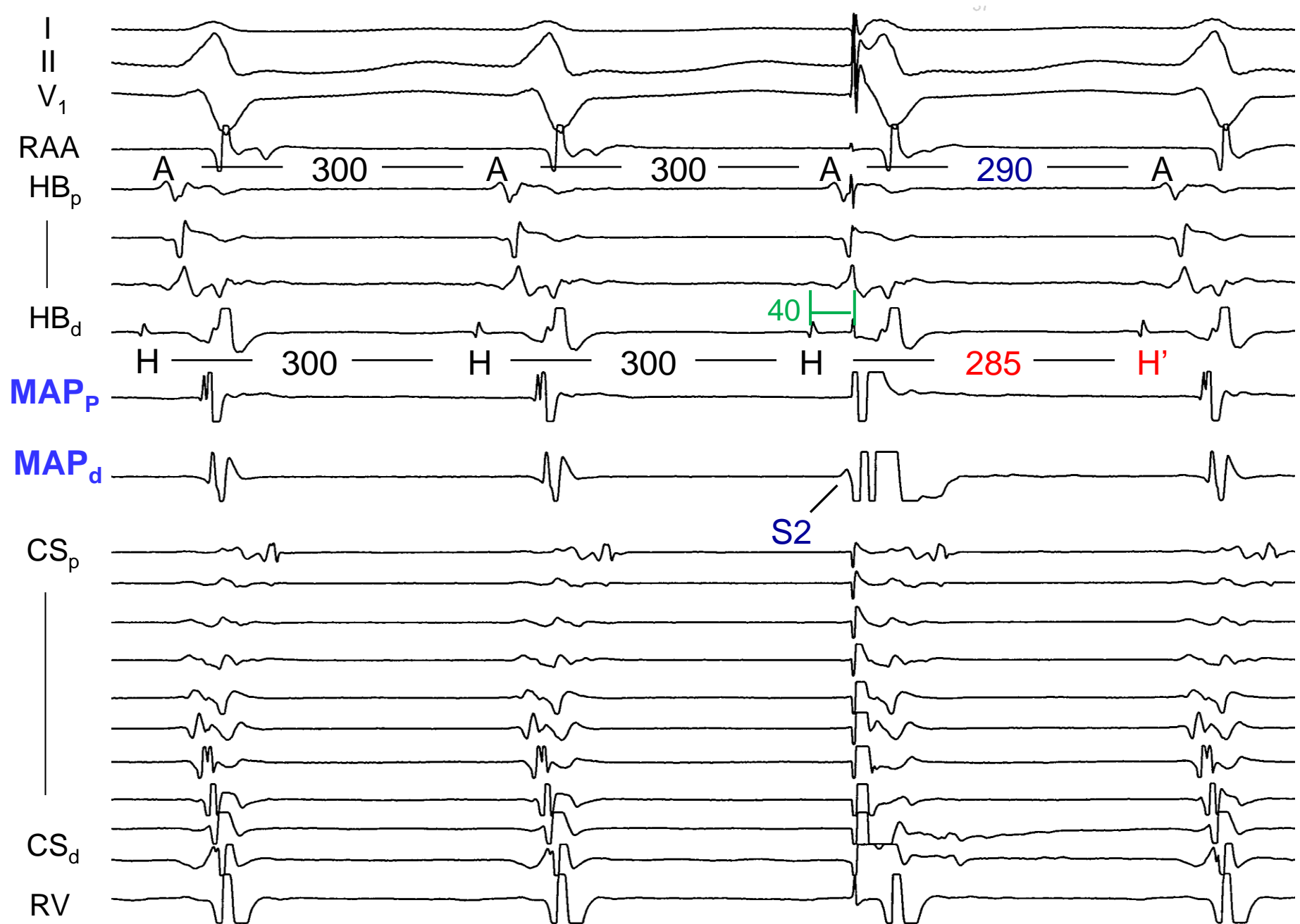
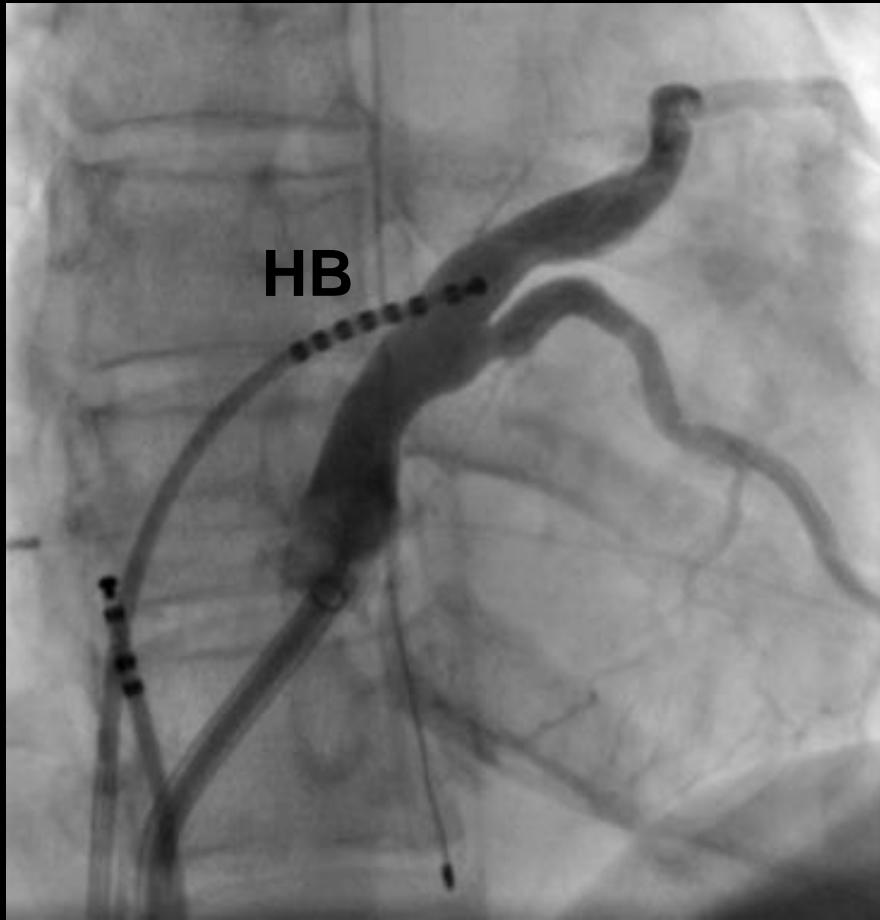


Figure 7.19D.

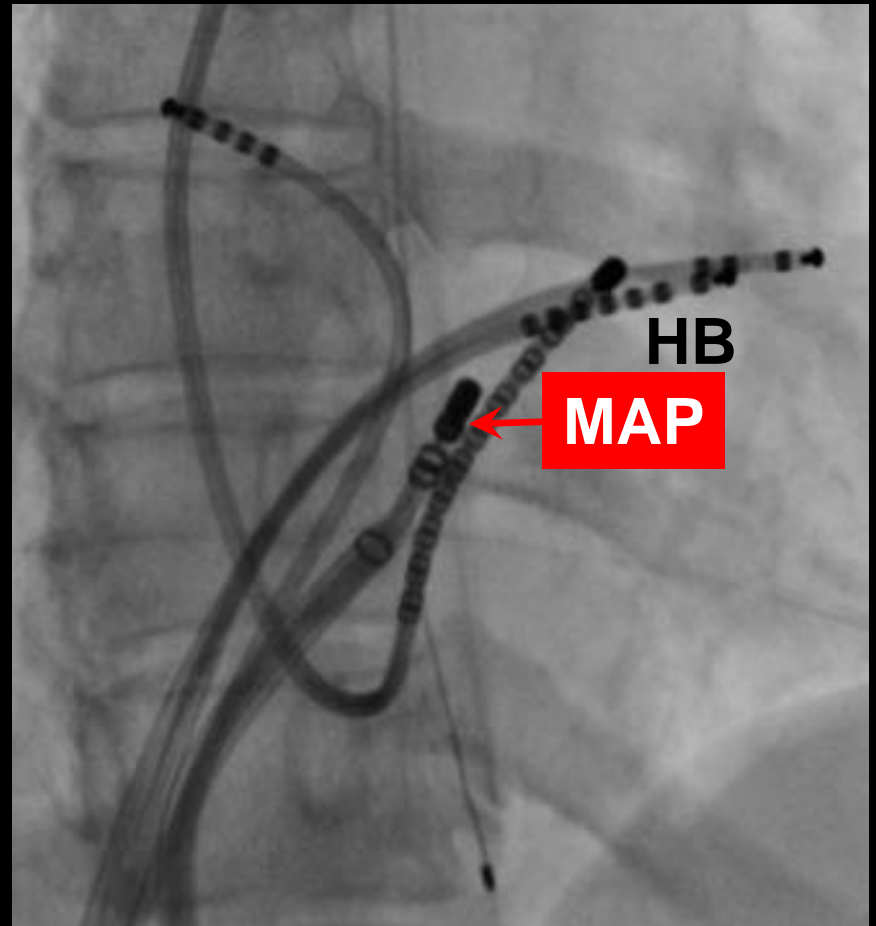
100 ms

CS angiography



RAO

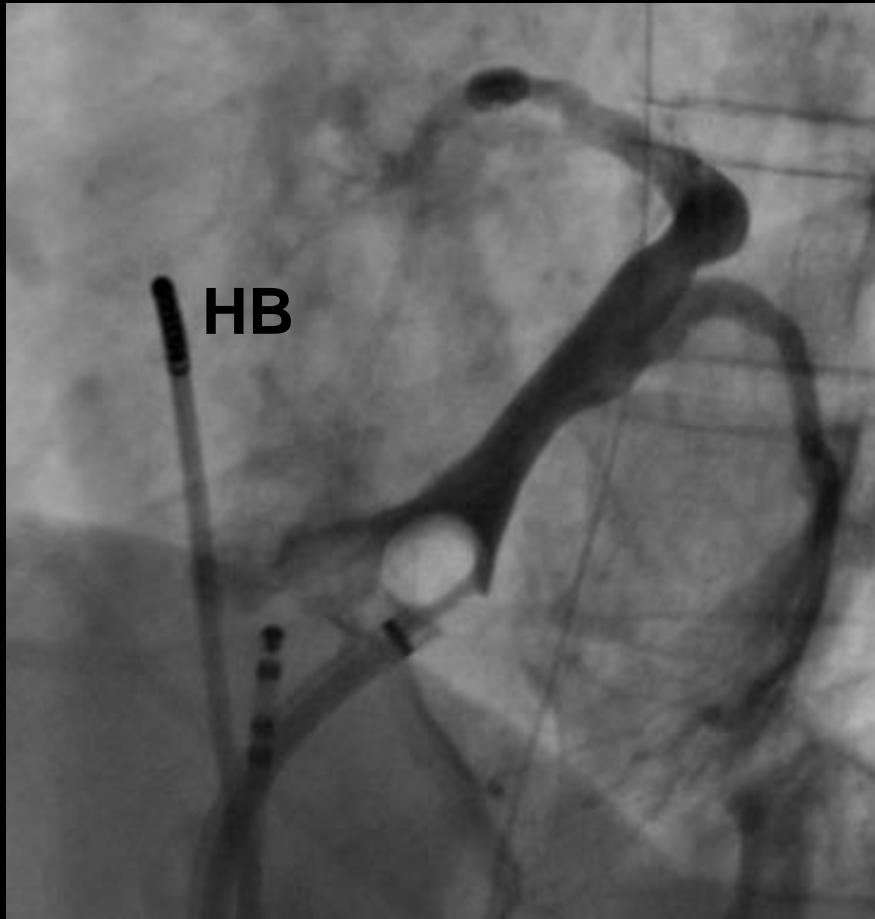
Resetting/ablation Site



RAO

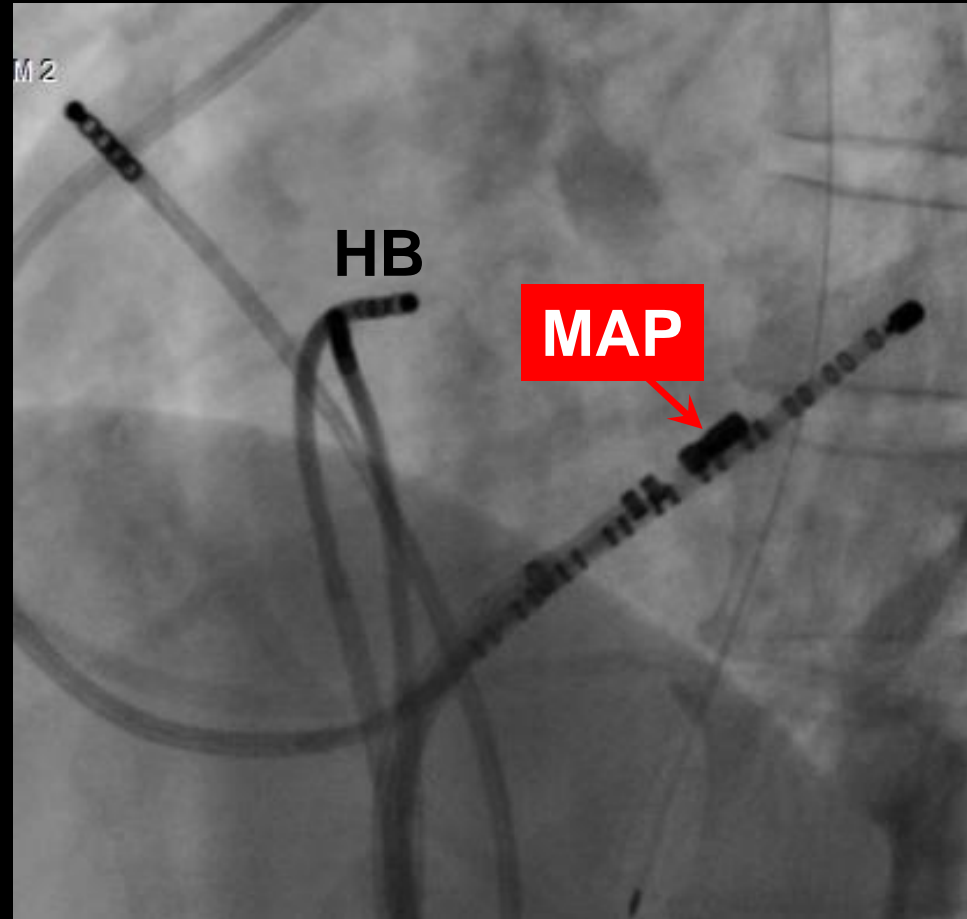
Figure 7.19E.

CS angiography



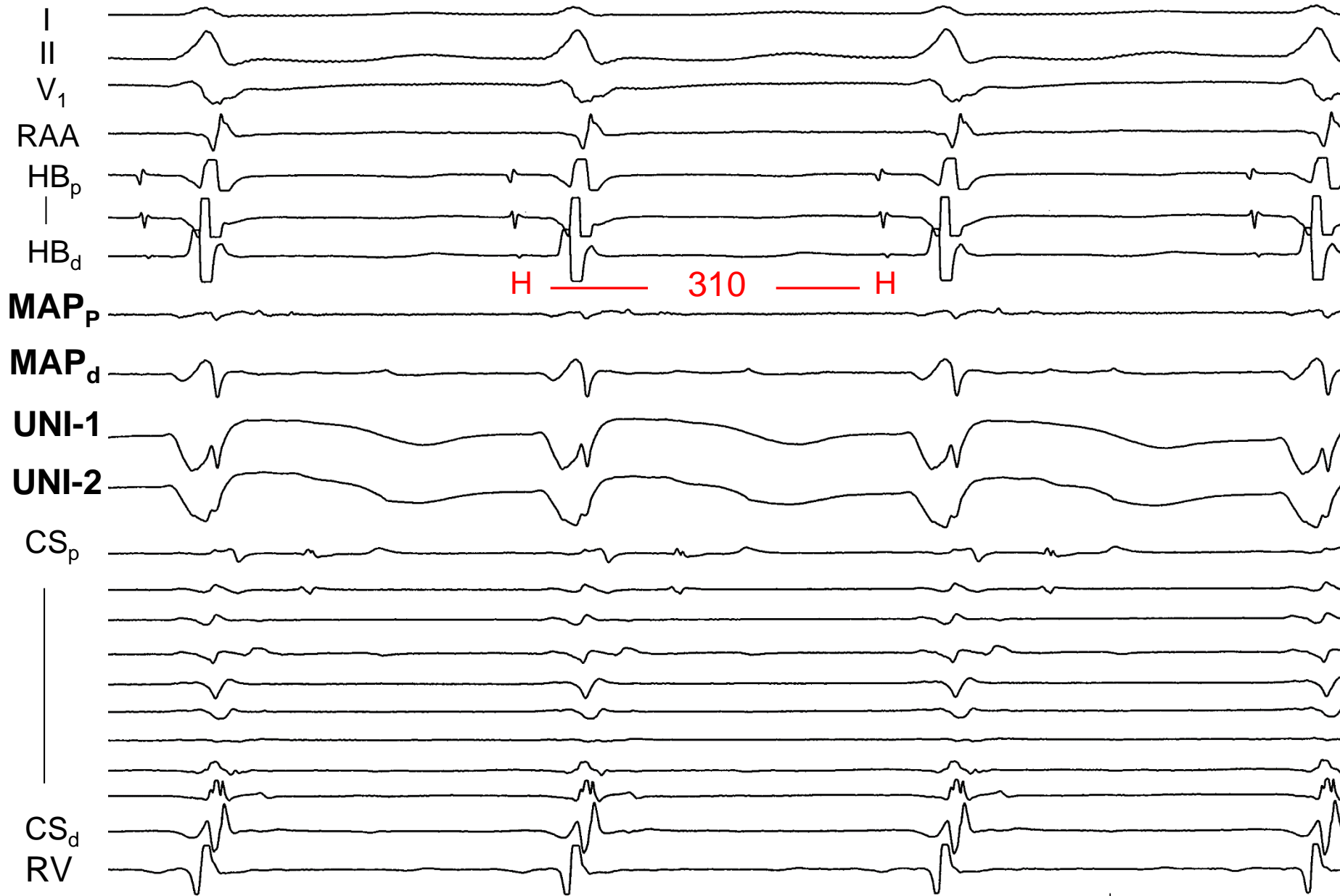
LAO

Resetting/ablation Site



LAO

Figure 7.19F.



100 ms

Figure 7.19G.

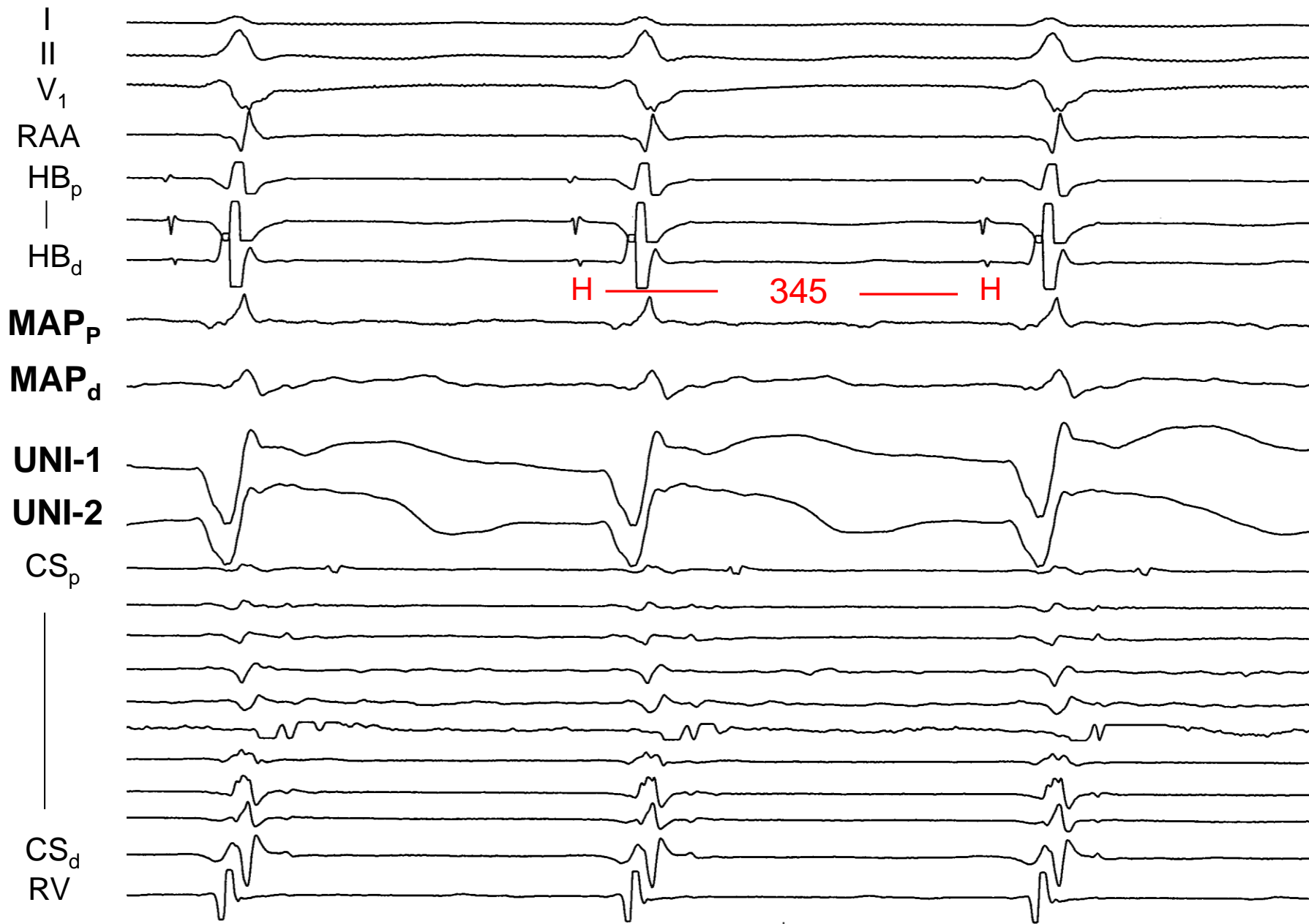


Figure 7.19H.

100 ms

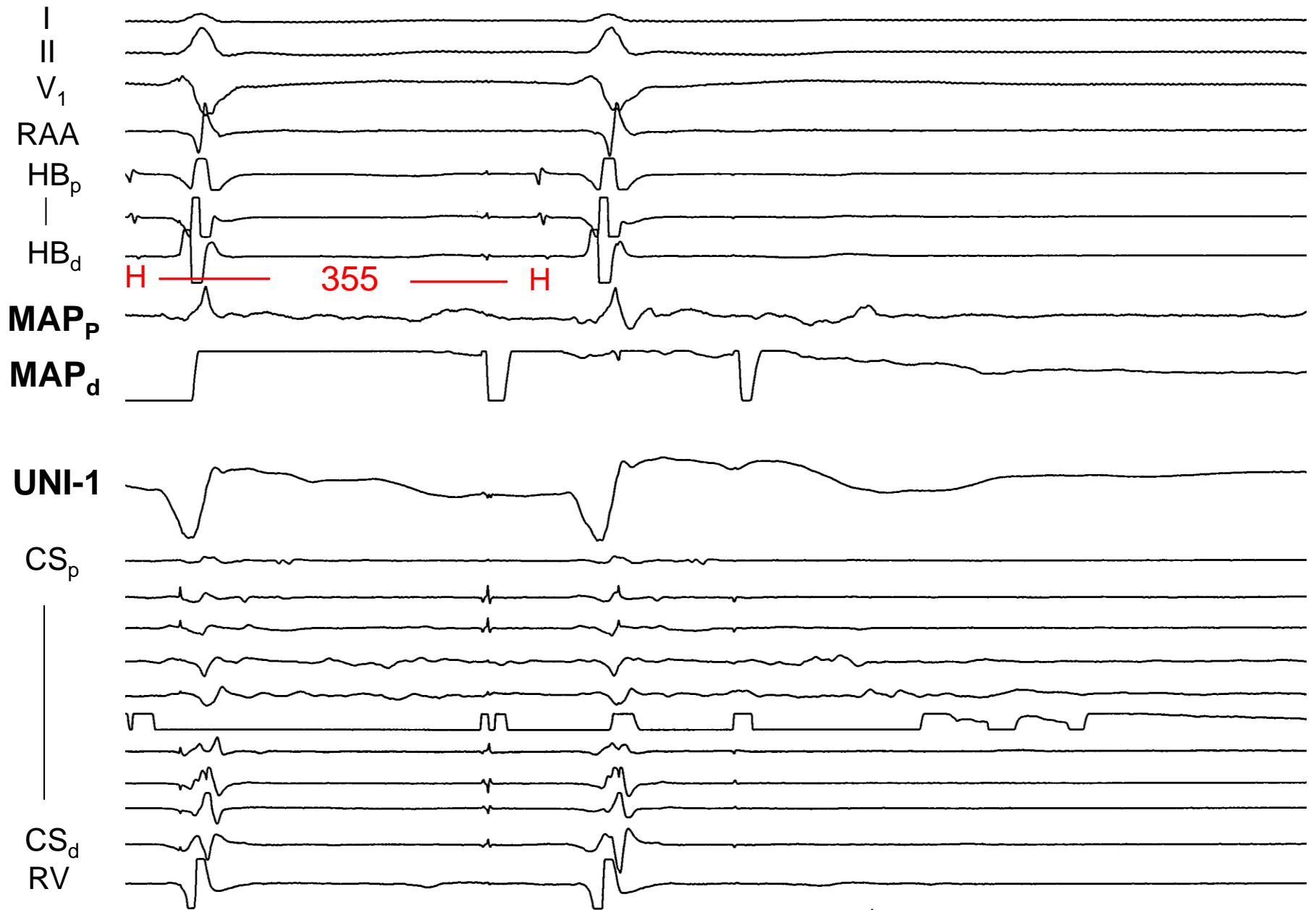


Figure 7.19l.

100 ms

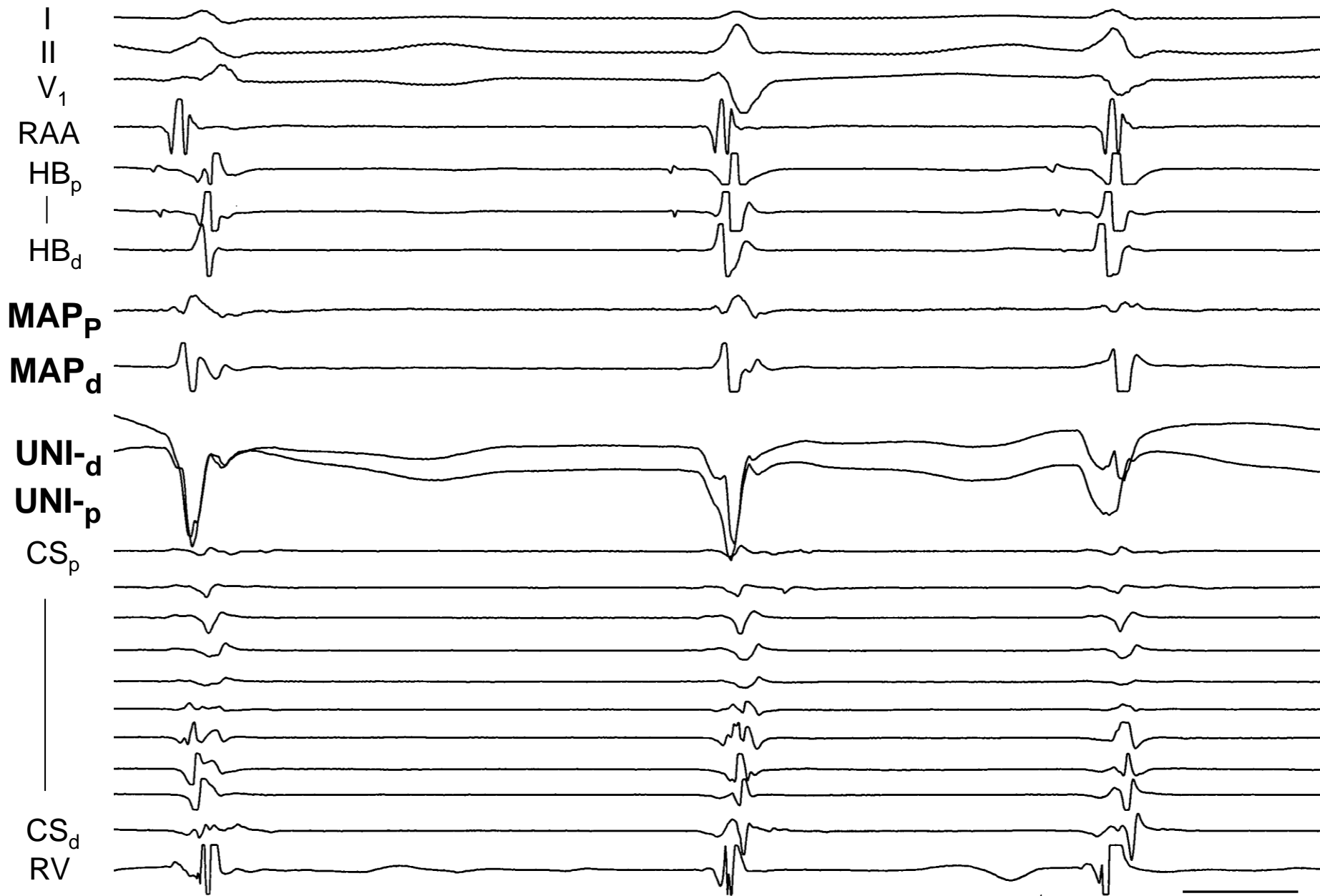
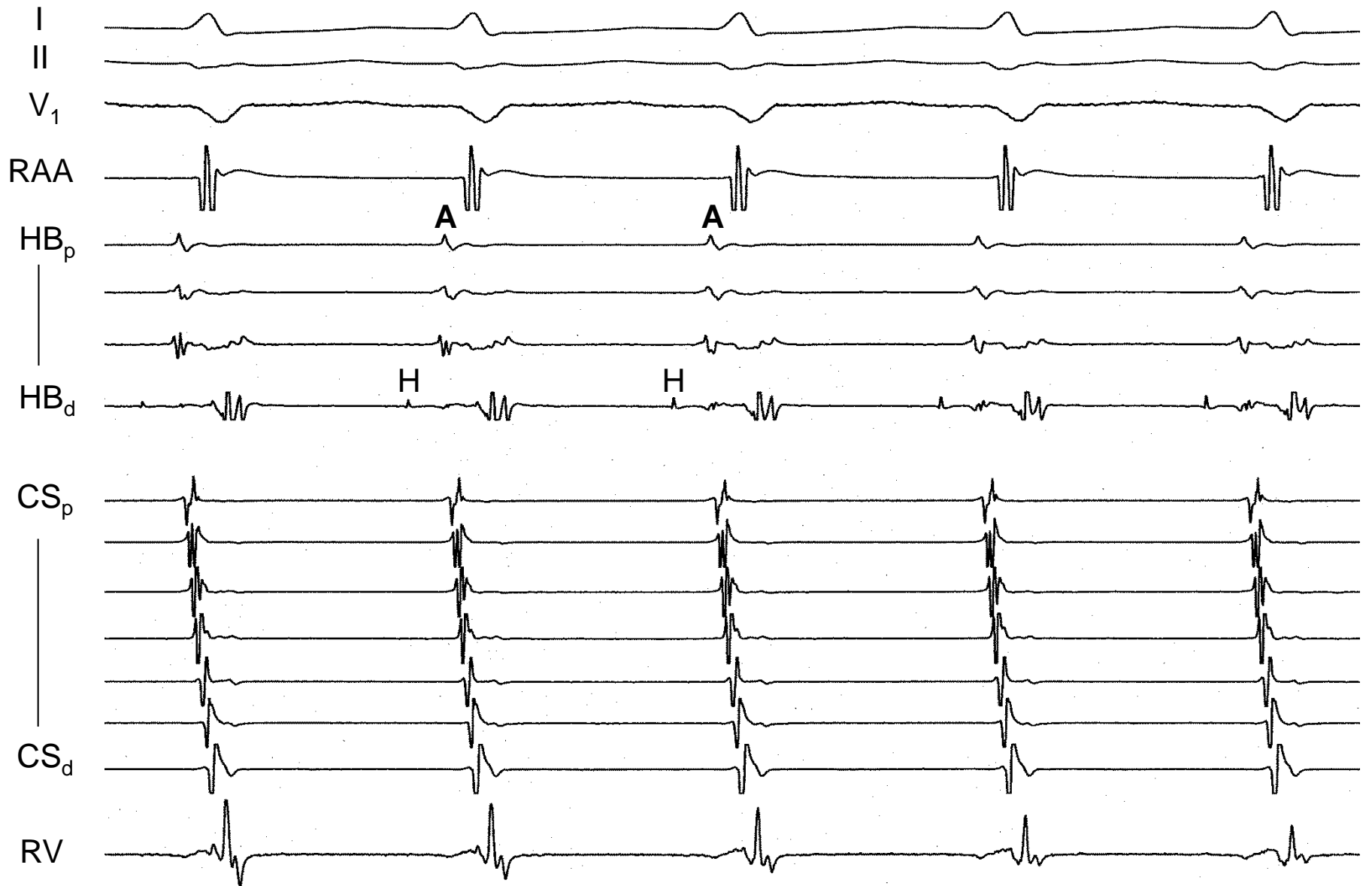
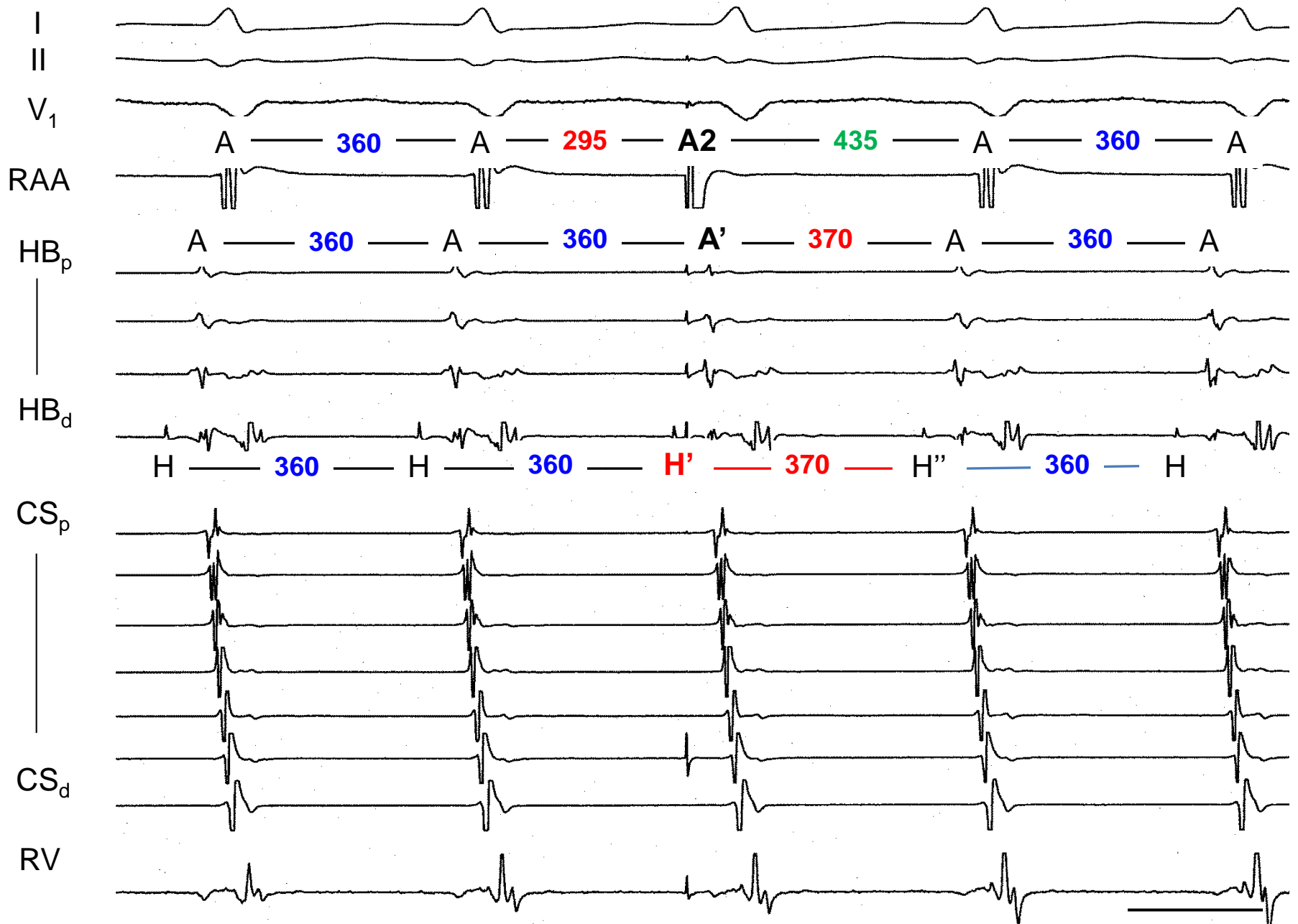


Figure 7.19J.



200 ms

Figure 7.20A



200 ms

Figure 7.20B.

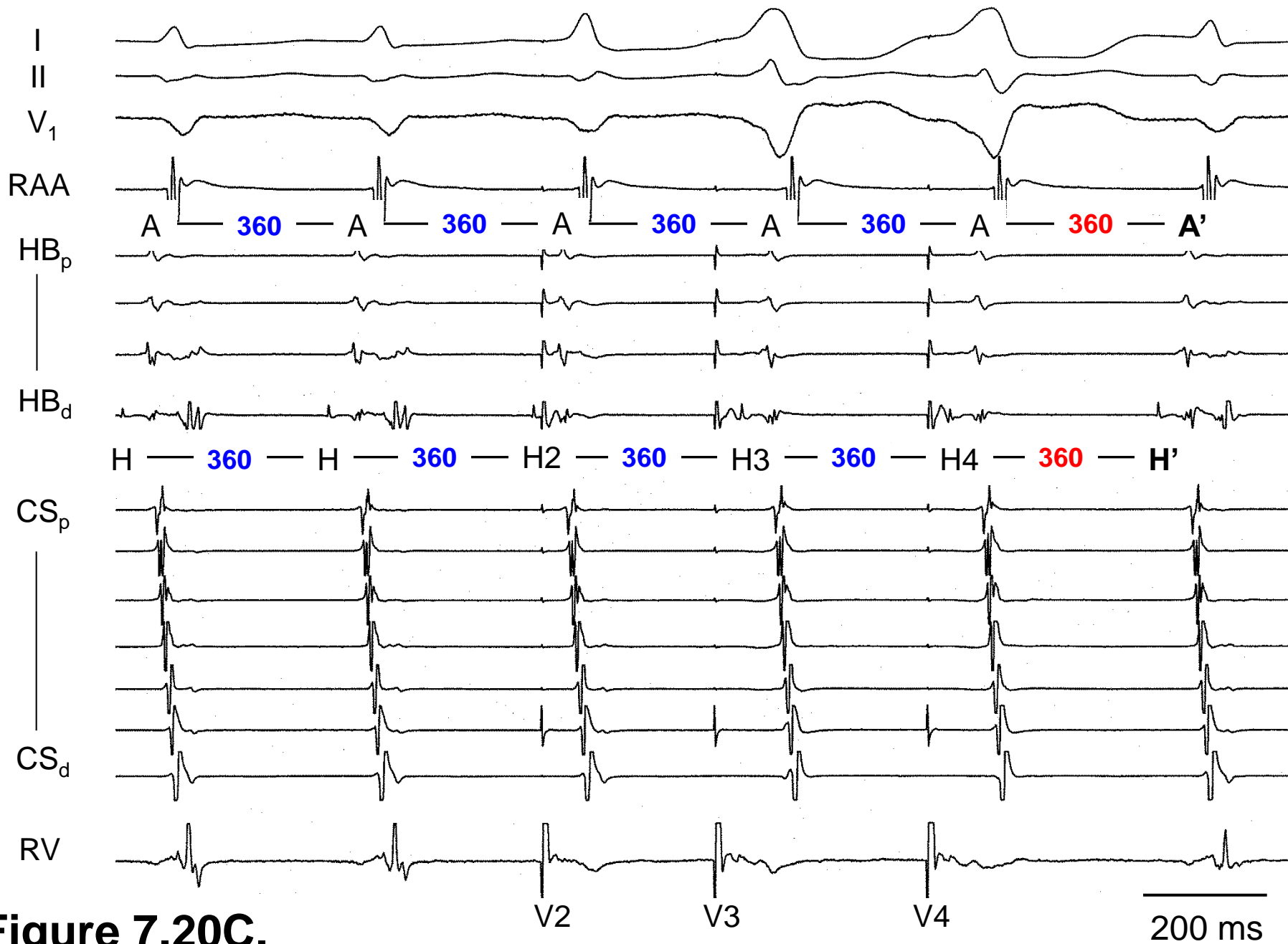


Figure 7.20C.

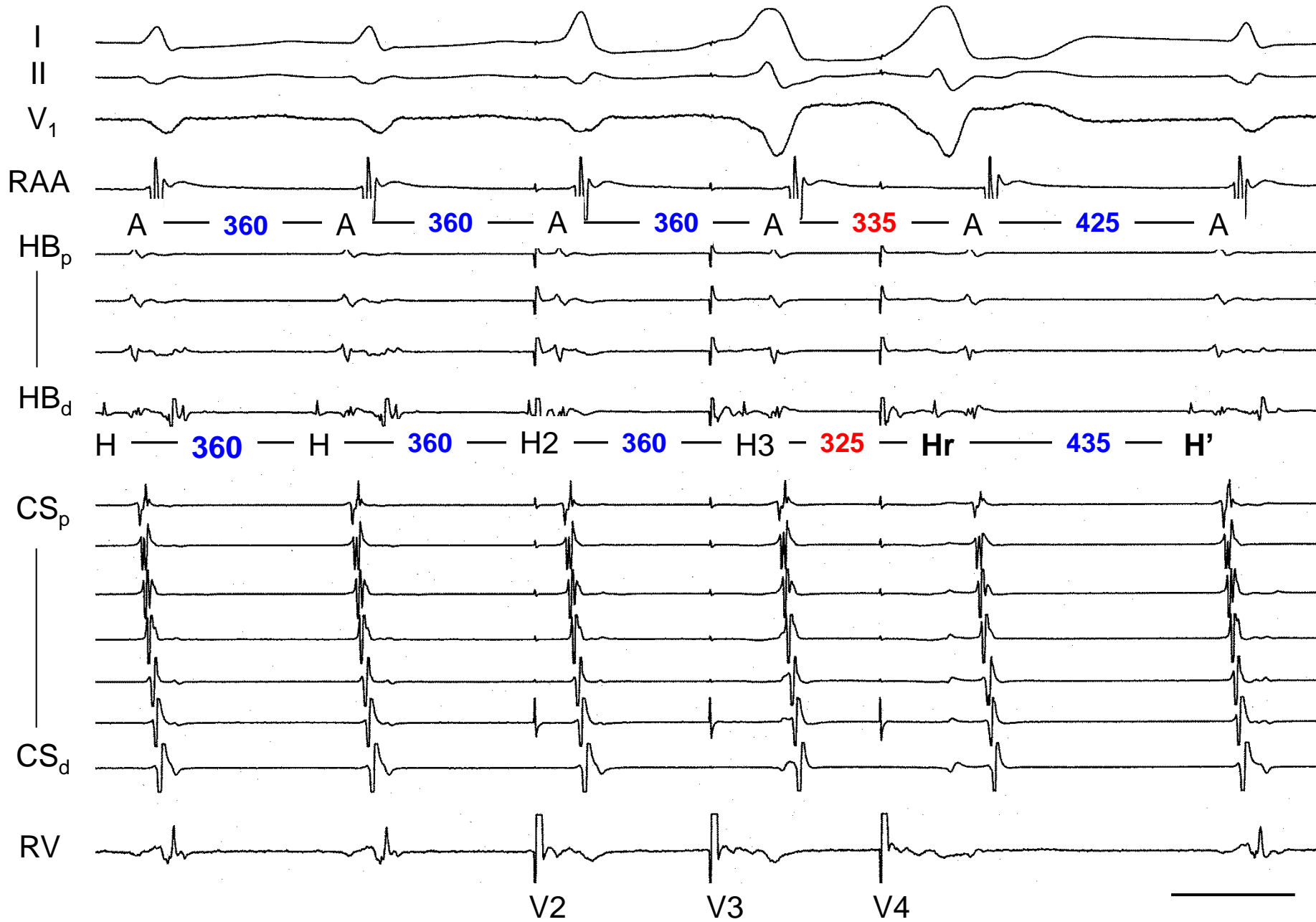
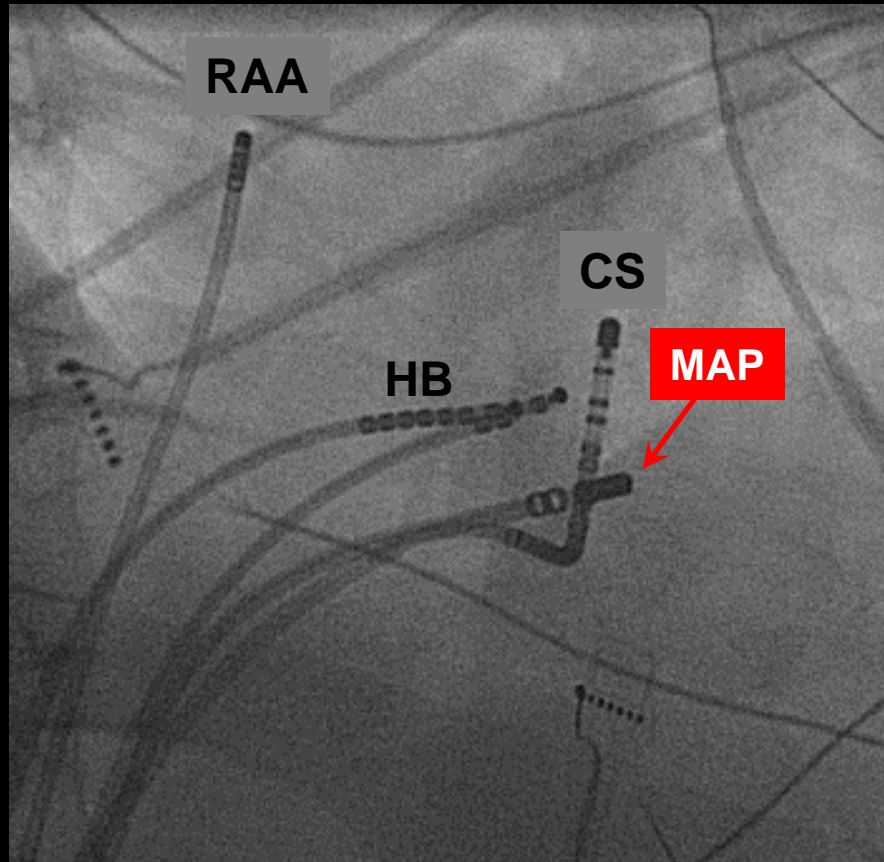
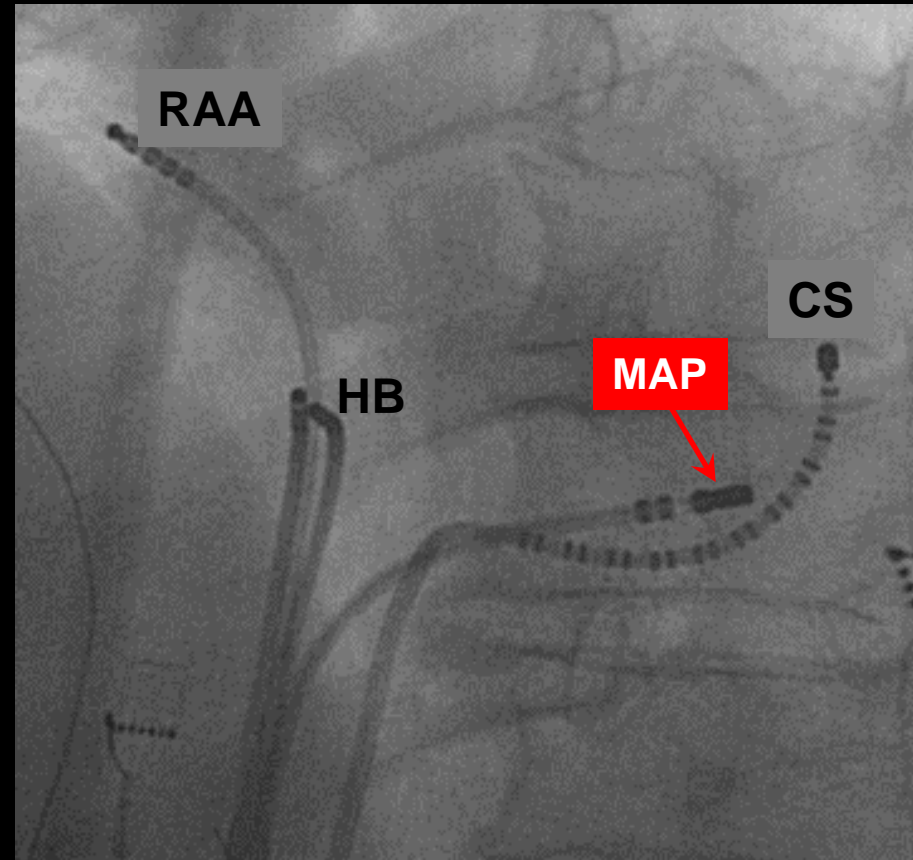


Figure 7.20D.

Resetting from Left Inferior Extension of AVN



RAO



LAO

Figure 7.20E.

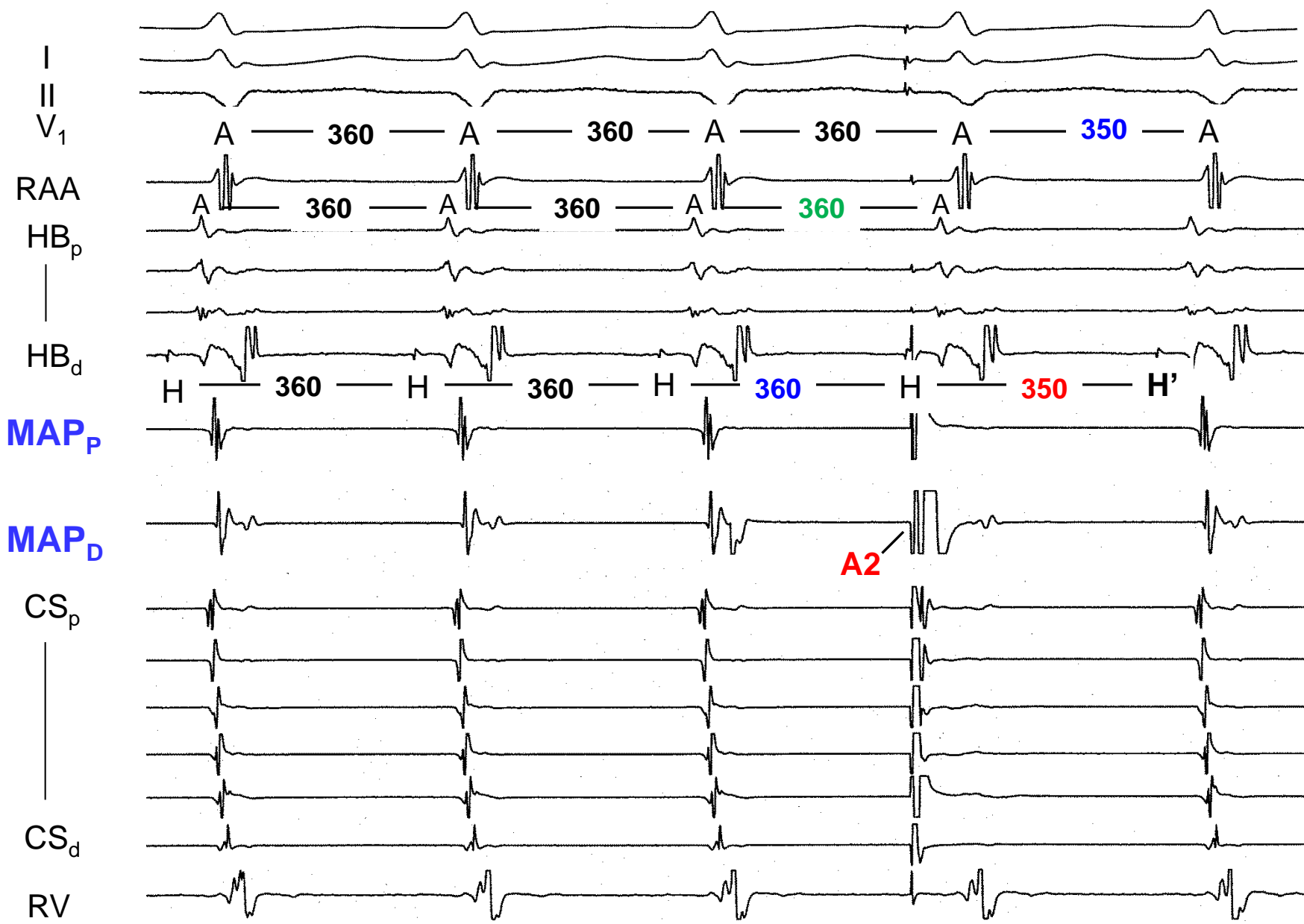
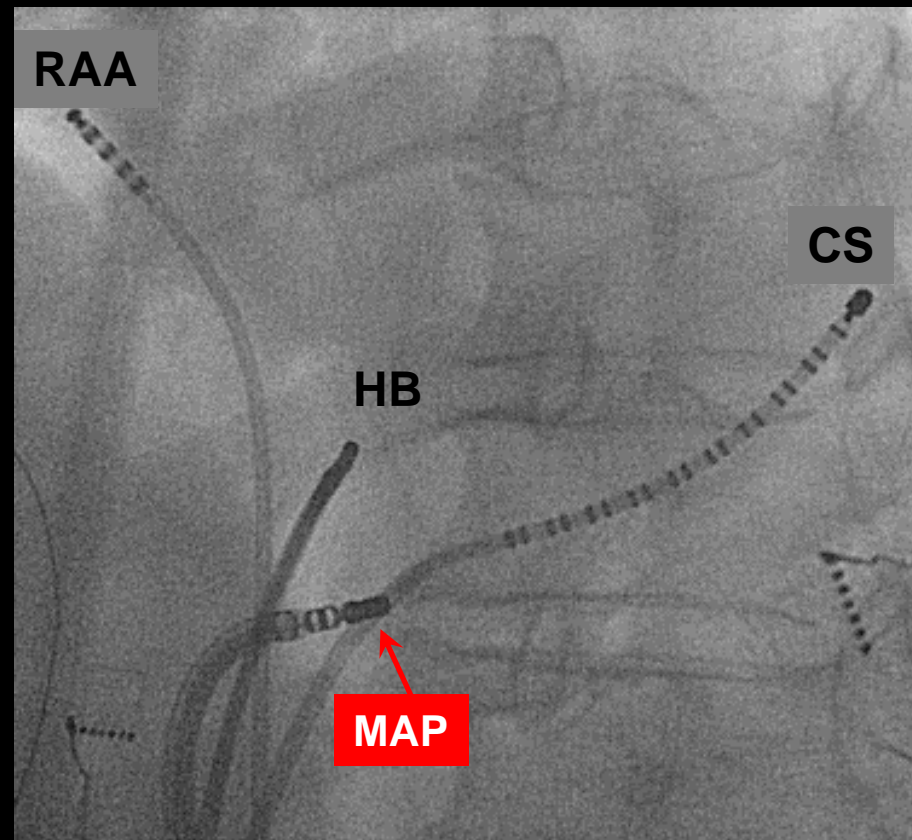
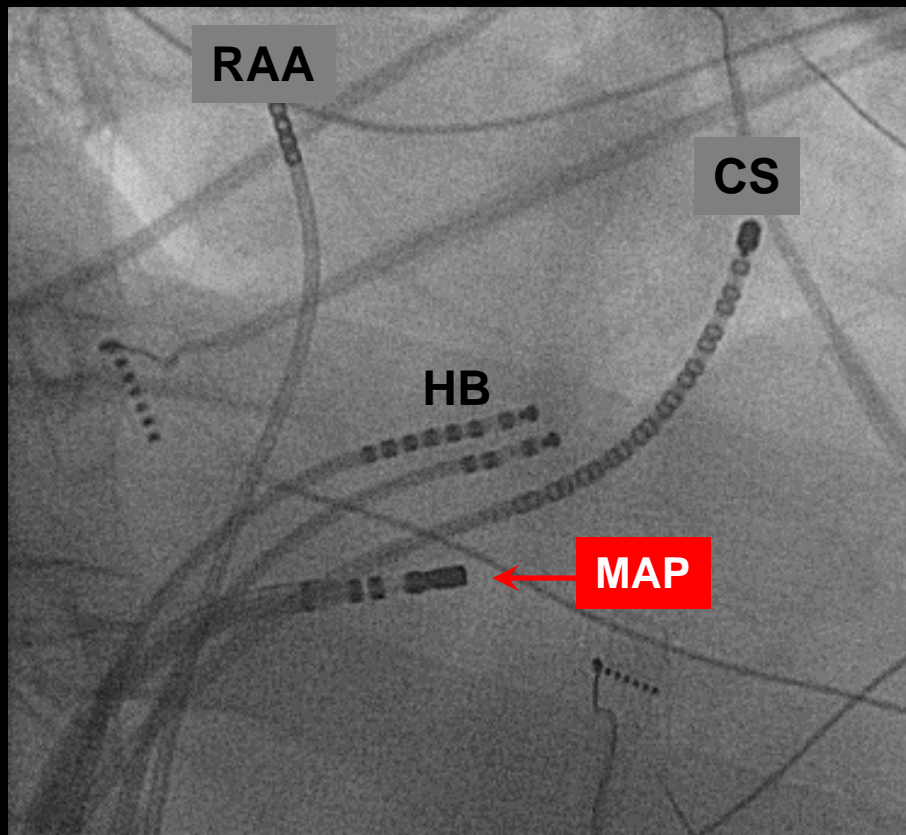


Figure 7.20F.

200 ms

Resetting from Right Inferior Extension of AVN



RAO

LAO

Figure 7.20G.

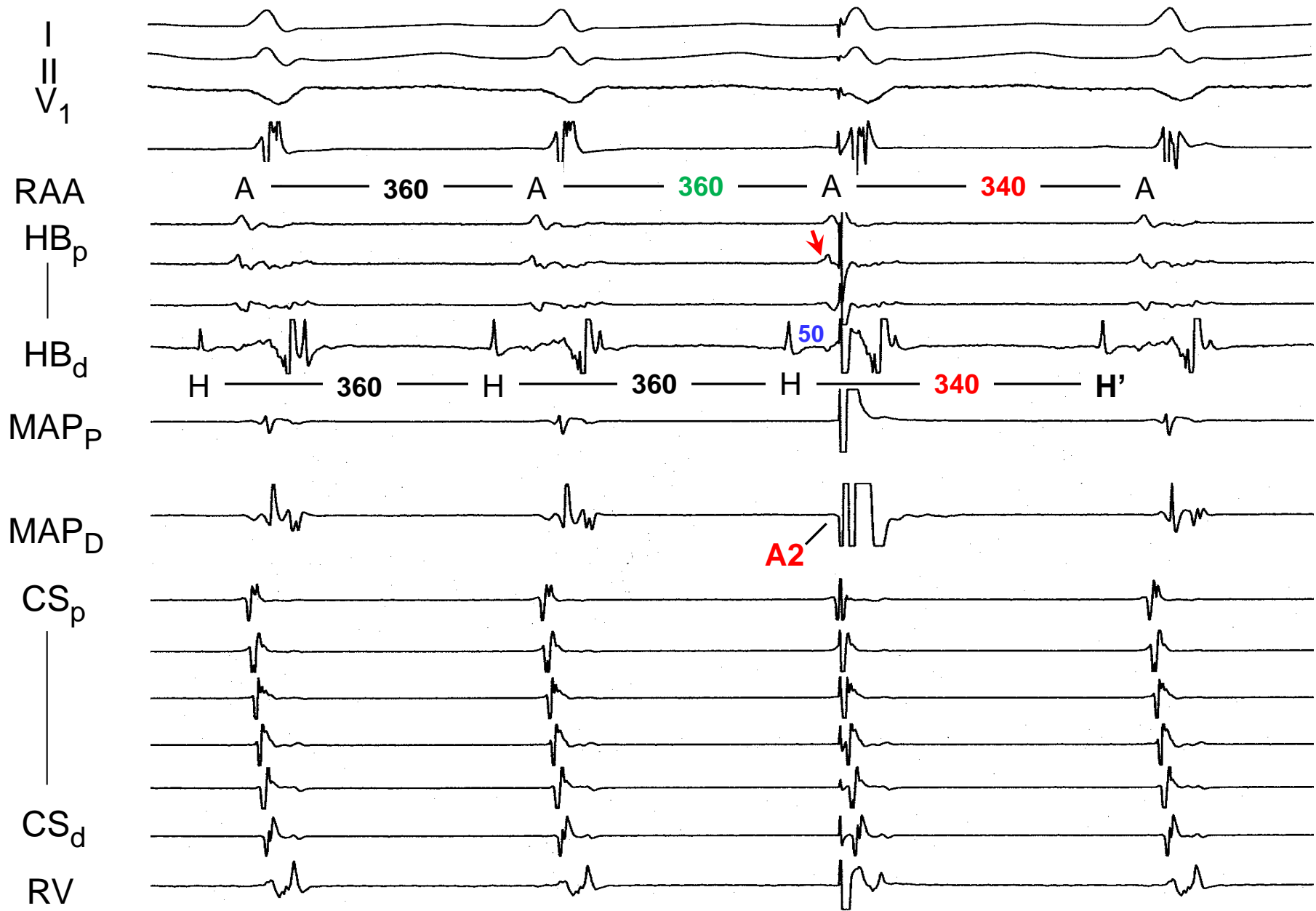


Figure 7.20H.

200 ms

Reset from LIE

Reset from RIE

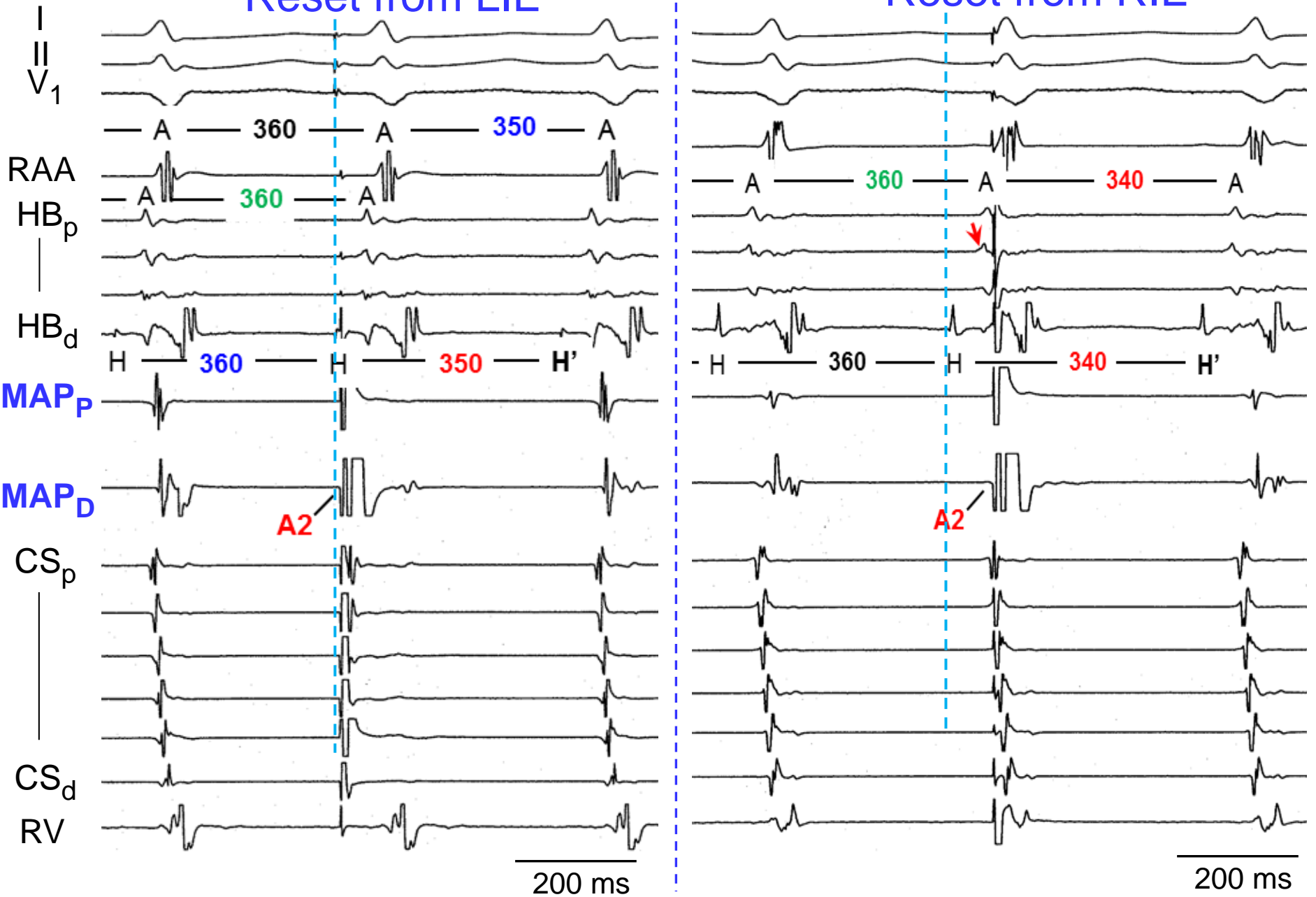


Figure 7.20I.

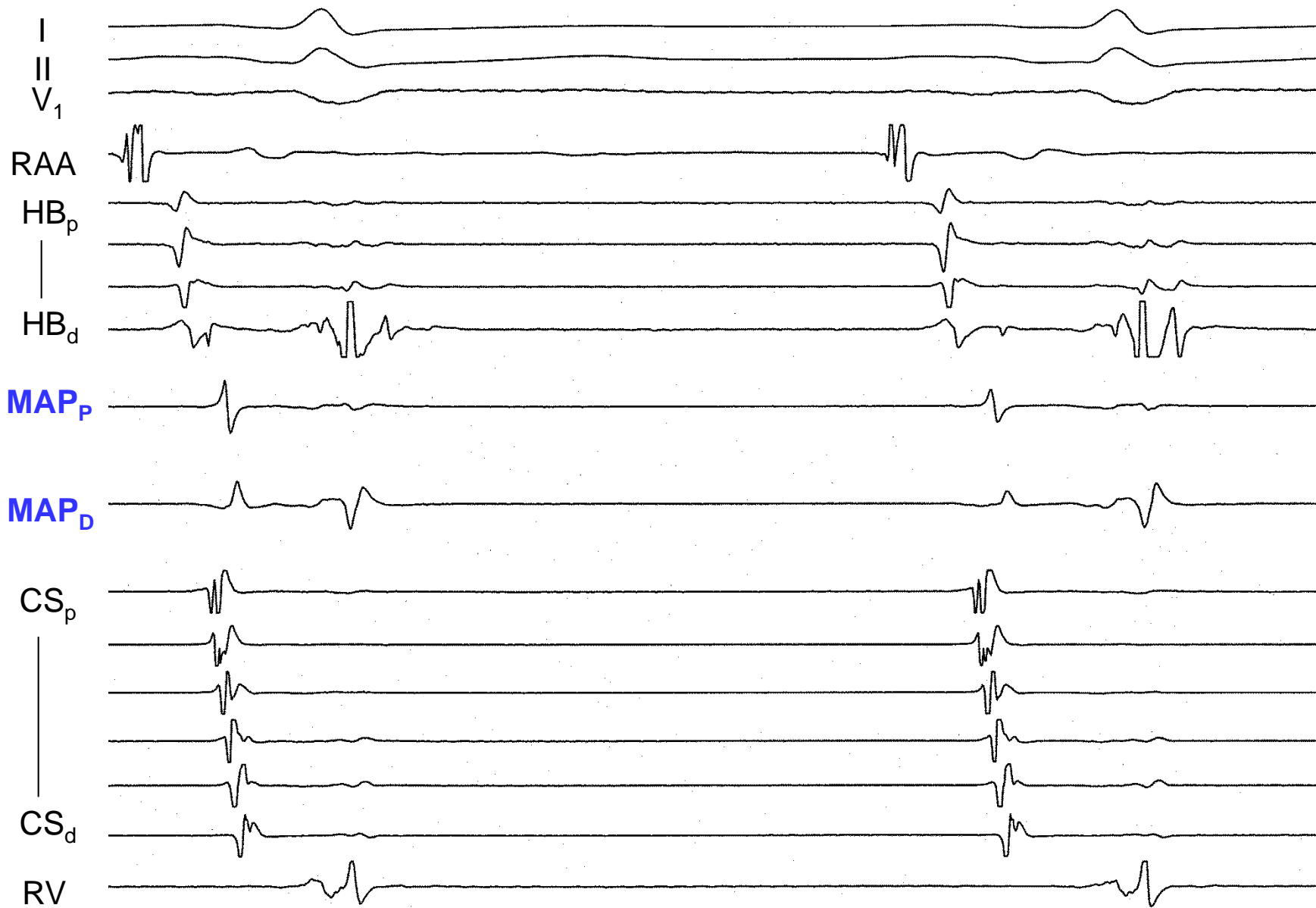


Figure 7.20J.

200 ms