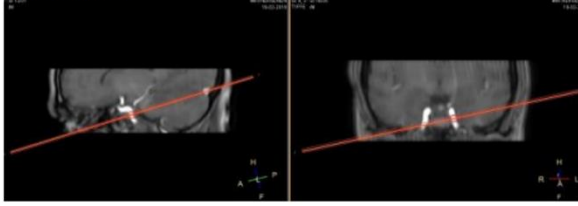
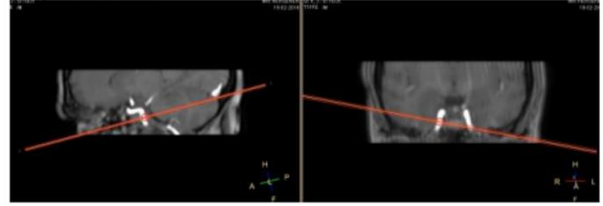


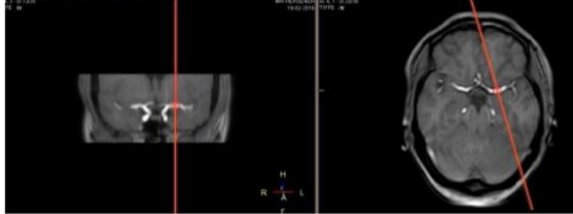
t2Dpcs ICaC4 L



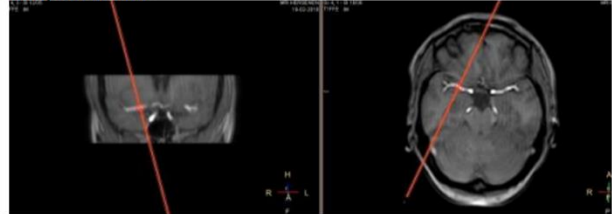
t2Dpcs ICaC4 R



s2Dpcs MCA L



s2Dpcs MCA R



Supplemental figure 1: illustration of the position of the 2Dphase-contrast (2D PC)scans. The 2D PC was planned proximal and distal to the carotid siphon at C4 and origin of MCA