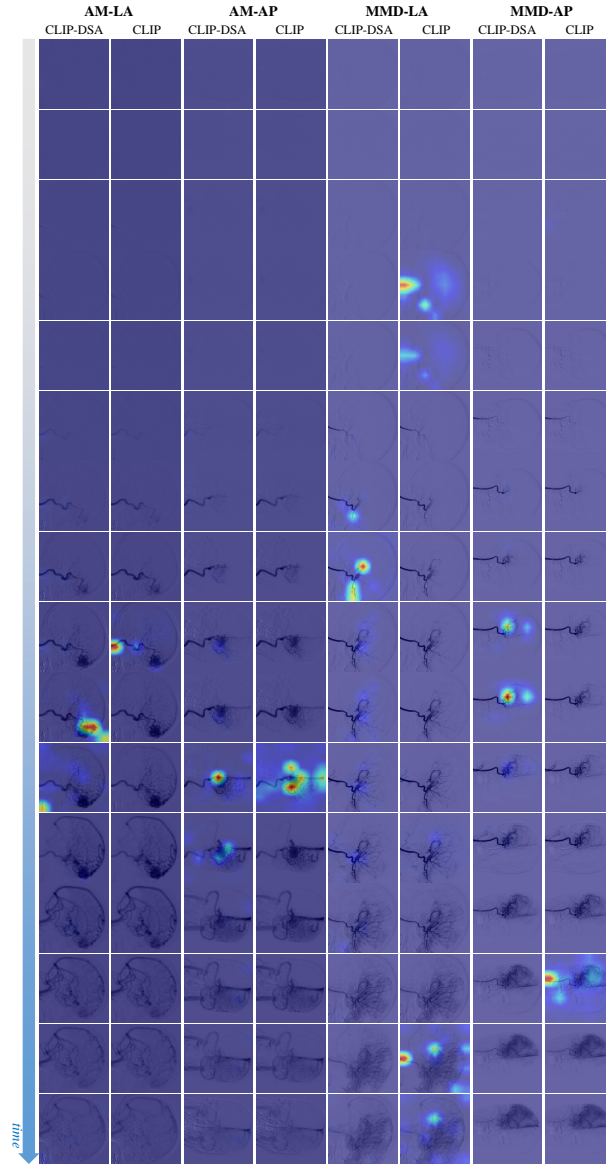# Supplementary Material

Fig. 1. The GradCAM diagrams of CLIP and CLIP-DSA from AP and LA views, including moyamoya disease and arteriovenous malformation. It can be seen that CLIP-DSA focuses more on the lesion area compared to CLIP.
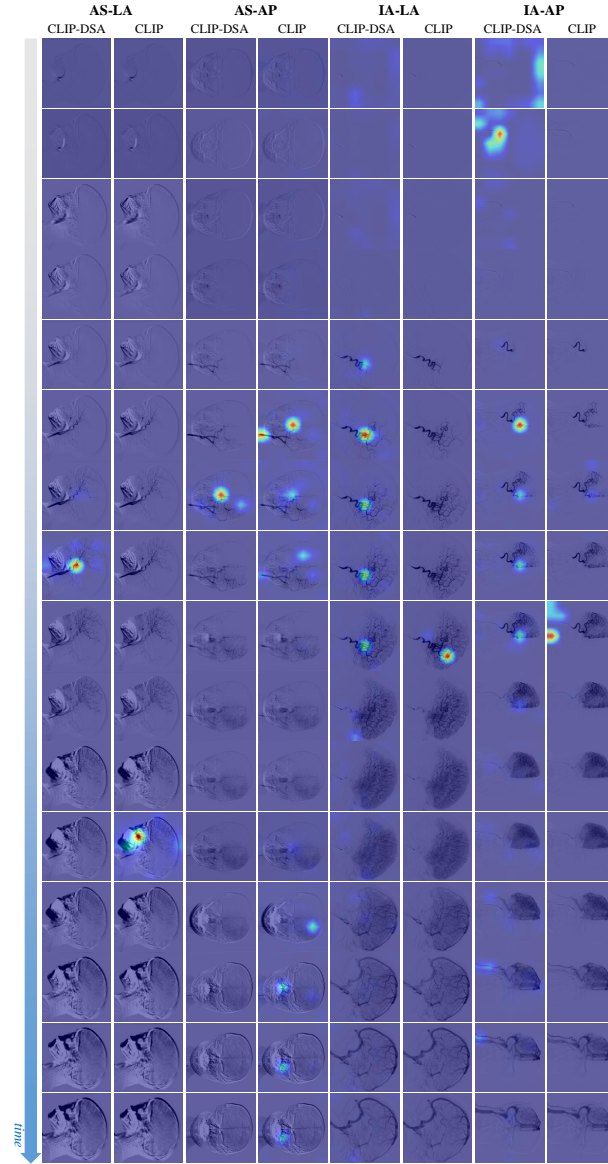
Fig. 2. The GradCAM diagrams of CLIP and CLIP-DSA from AP and LA views, including Intracranial aneurysm and arterial stenosis. It can be seen that CLIP-DSA focuses more on the lesion area compared to CLIP.