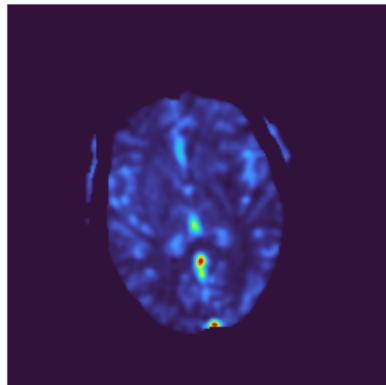


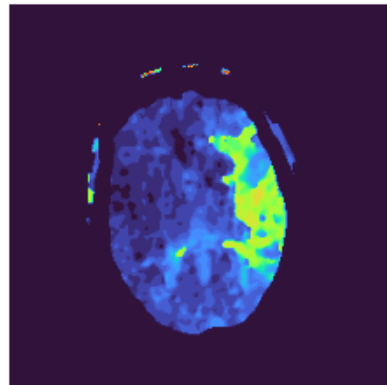
**CBF**

+



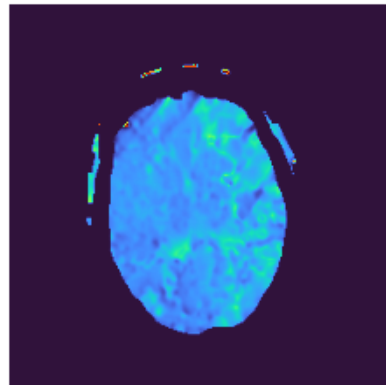
**CBV**

+



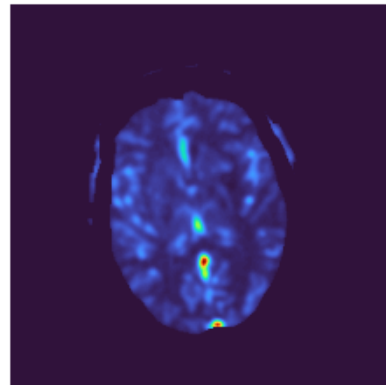
**Tmax**

+

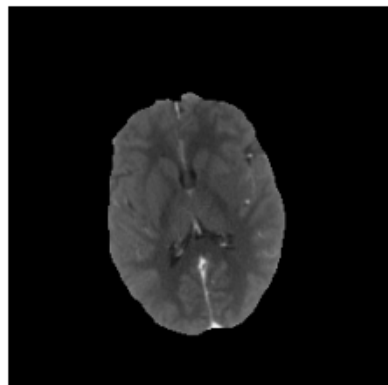


**MTT**

=

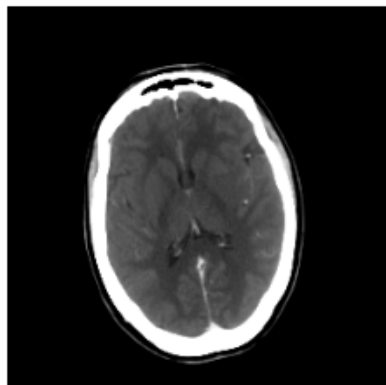


**CBV+CBF+Tmax+MTT**



**Skull Stripped CT**

=



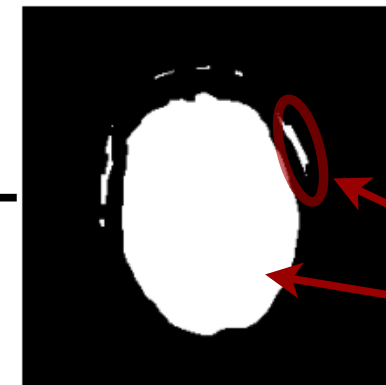
**CT**

x



**Largest Connected  
Component**

←



**Non Zeros Mask**



Tissues Outside Skull

Tissues Inside Skull