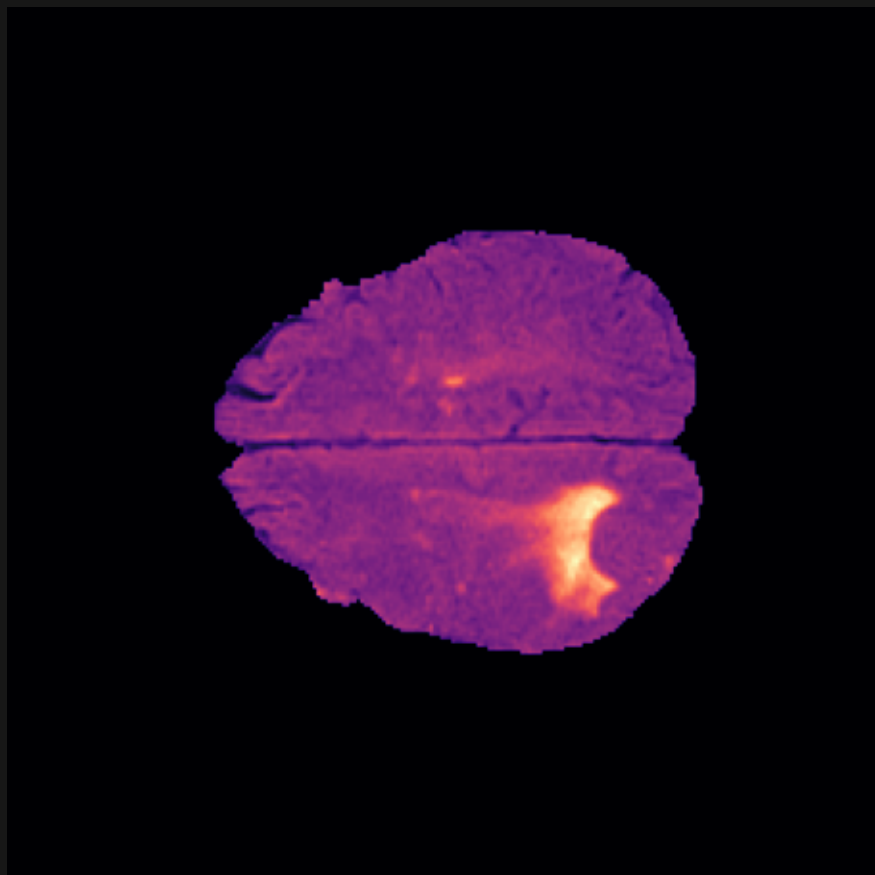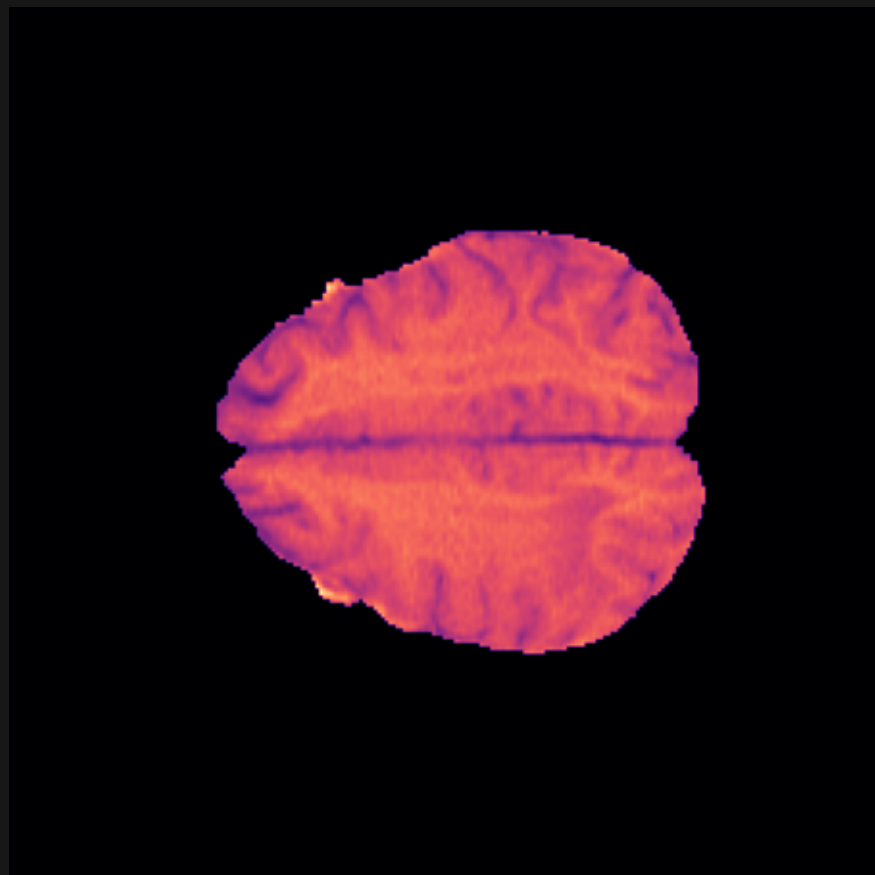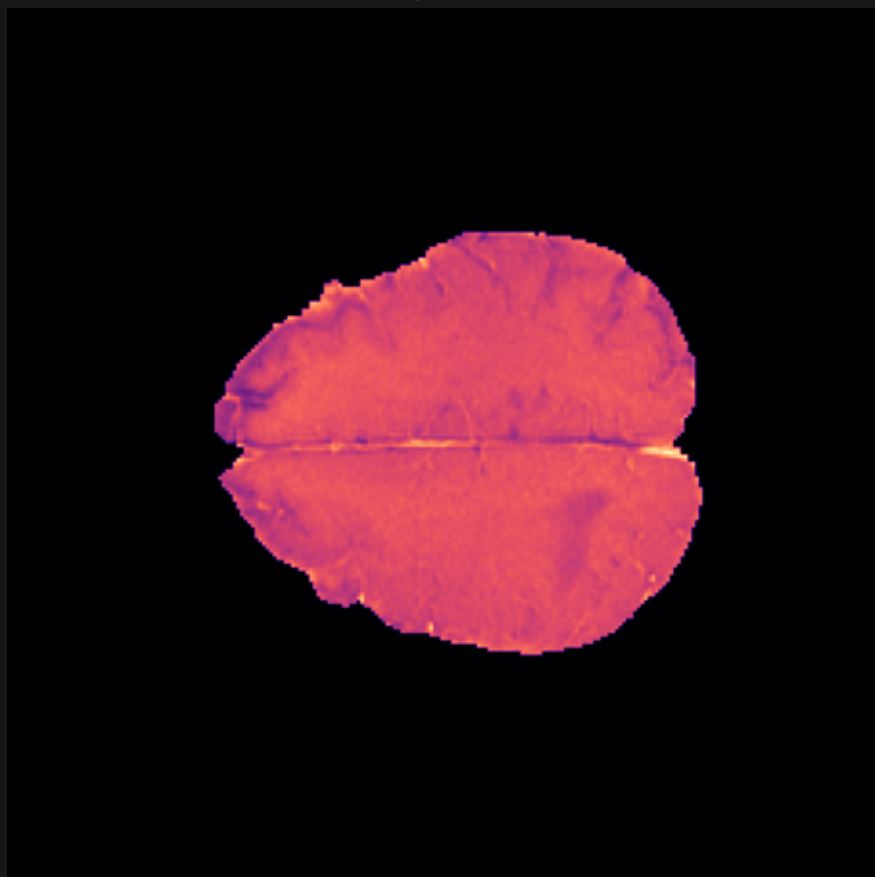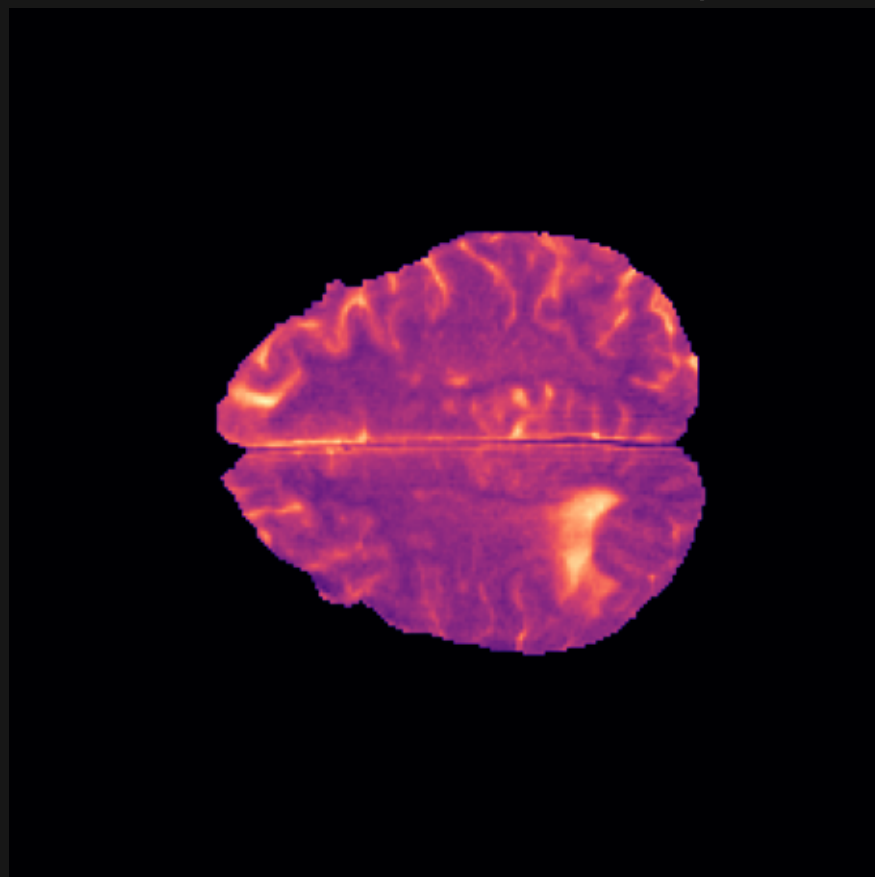T1-weighted (T1)

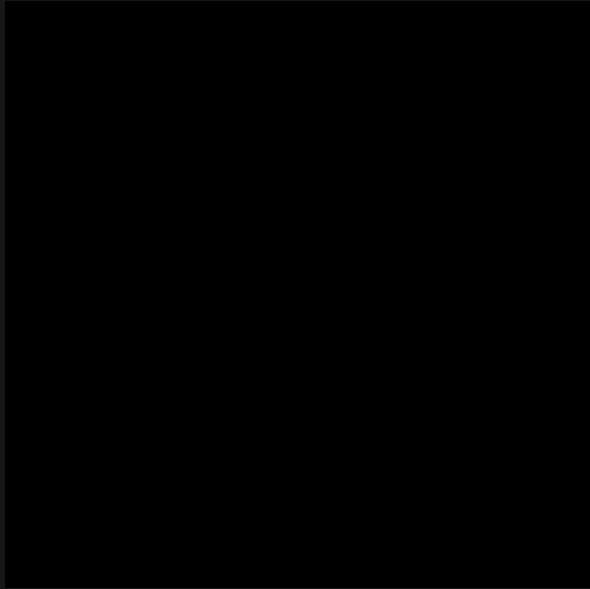T1-weighted post contrast (T1c)

T2-weighted (T2)

Fluid Attenuated Inversion Recovery (FLAIR)

Mask Channels as RGB

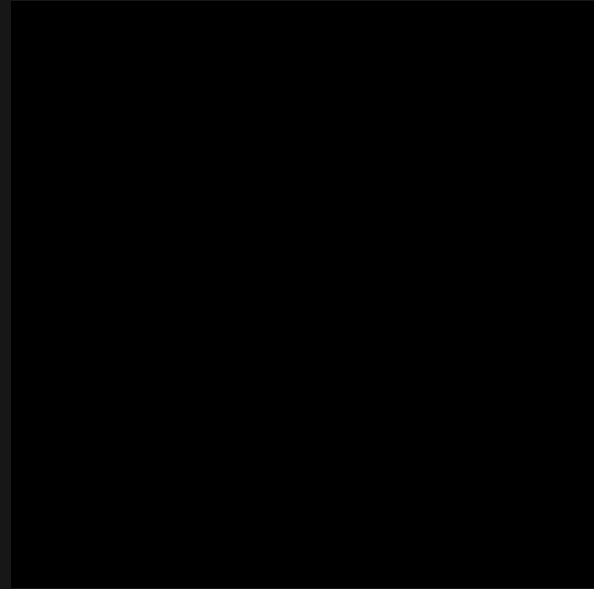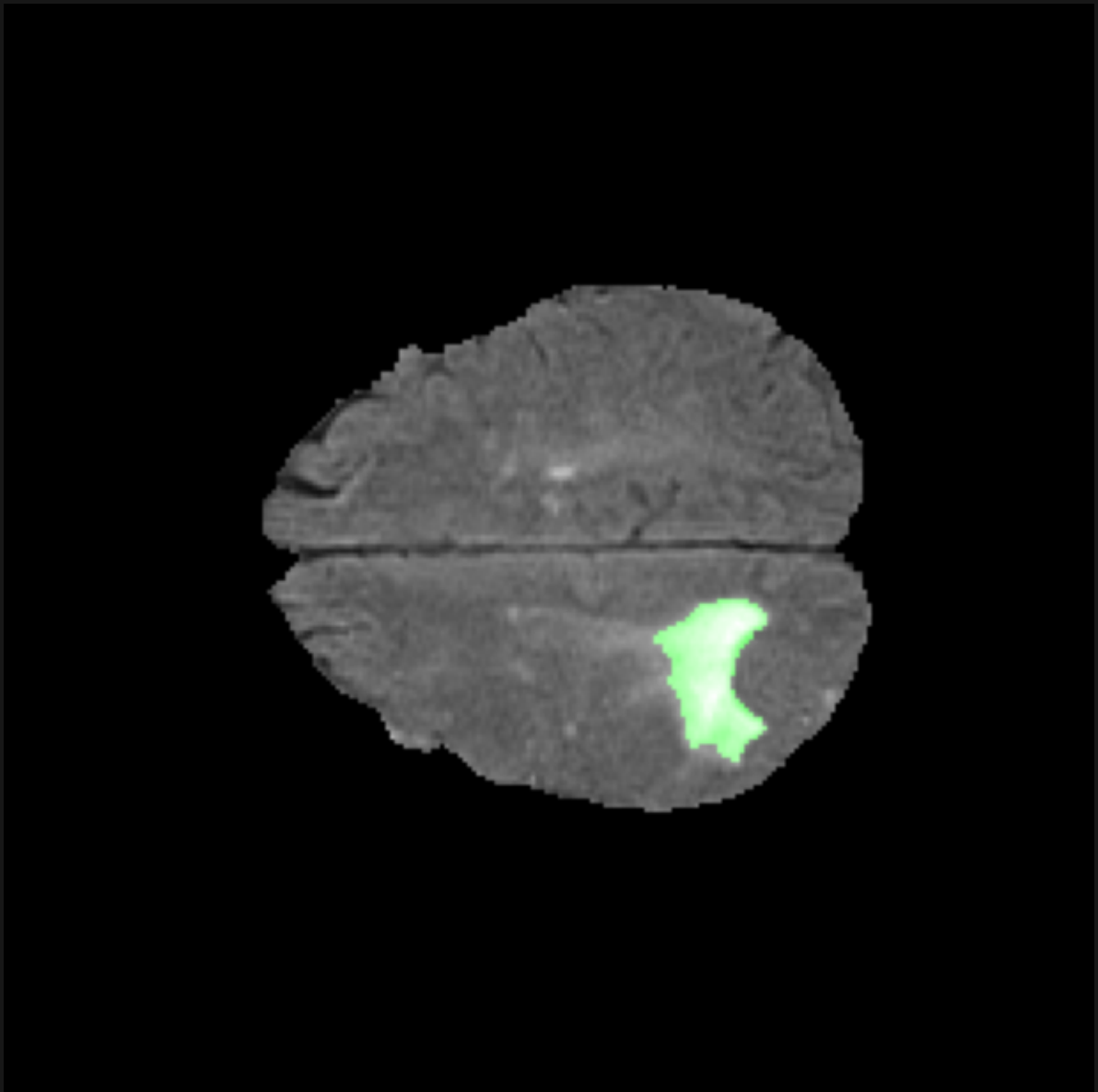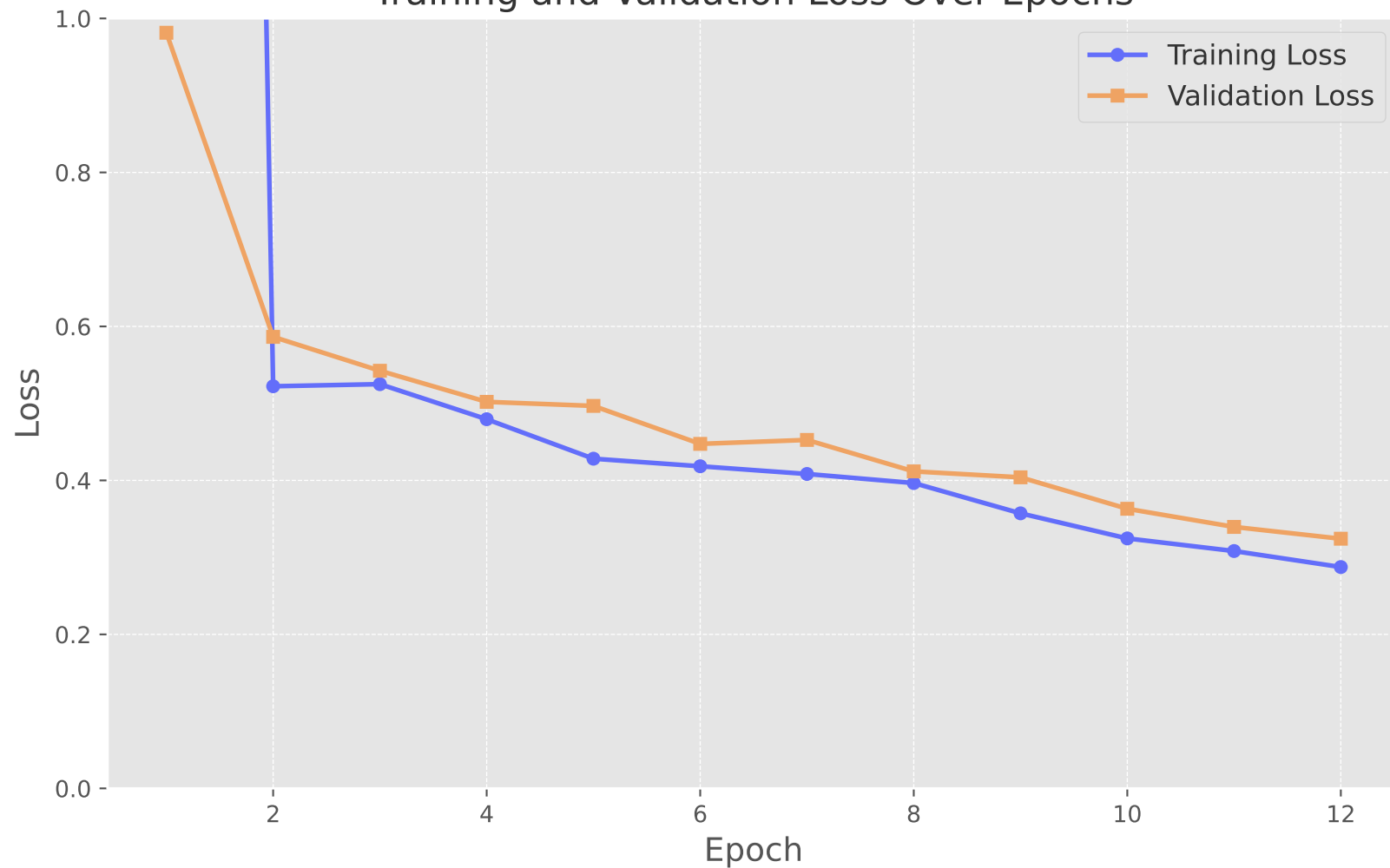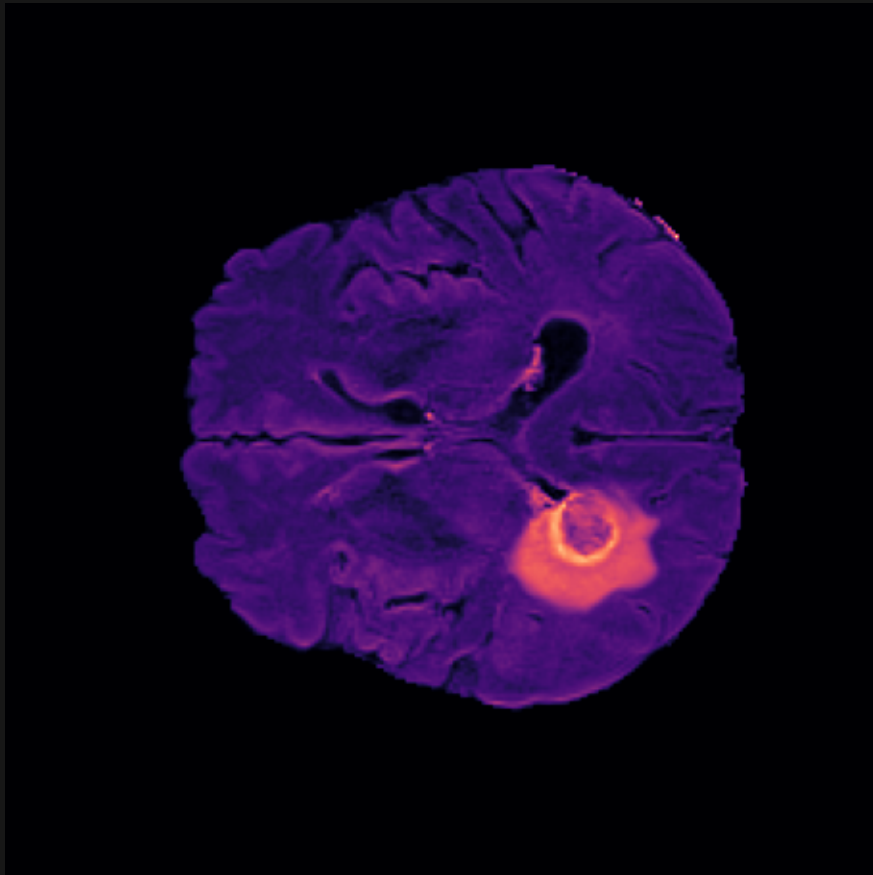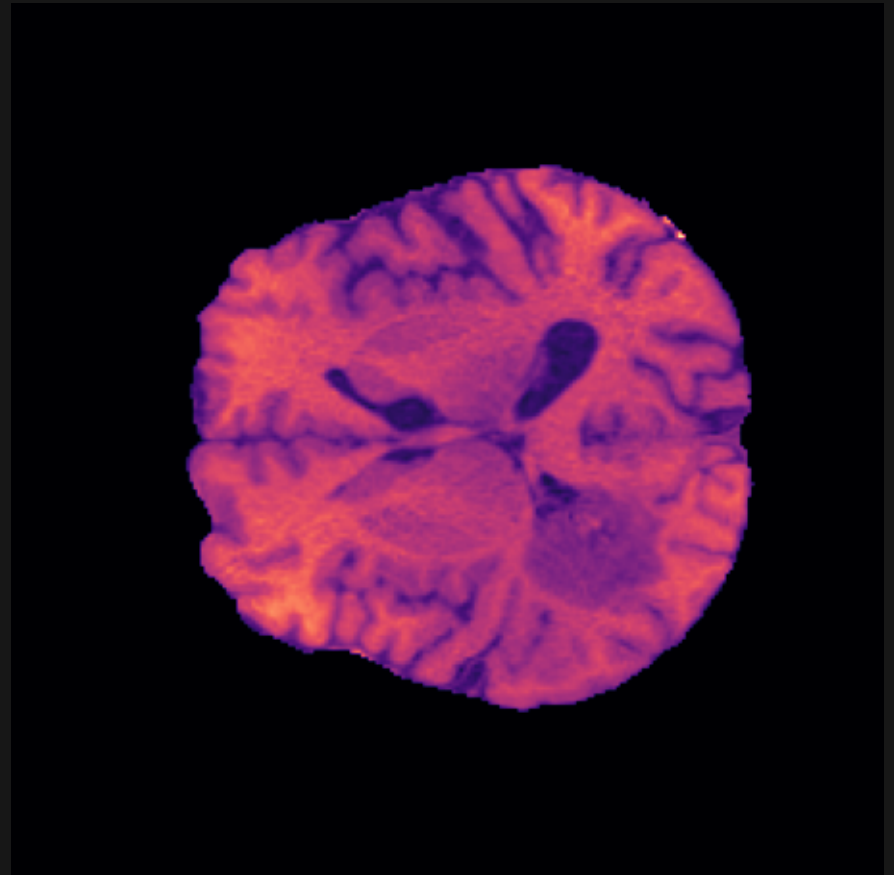| Necrotic (NEC) | Edema (ED) | Tumour (ET) |

Brain MRI with Tumour Masks Overlay
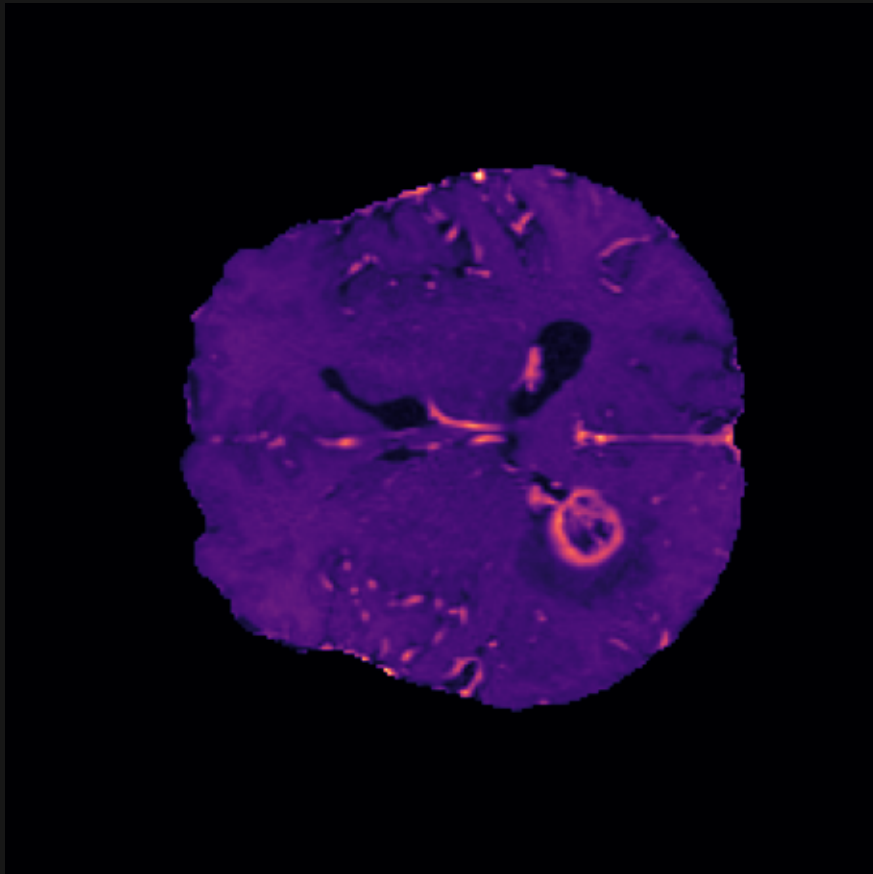
Training and Validation Loss Over Epochs
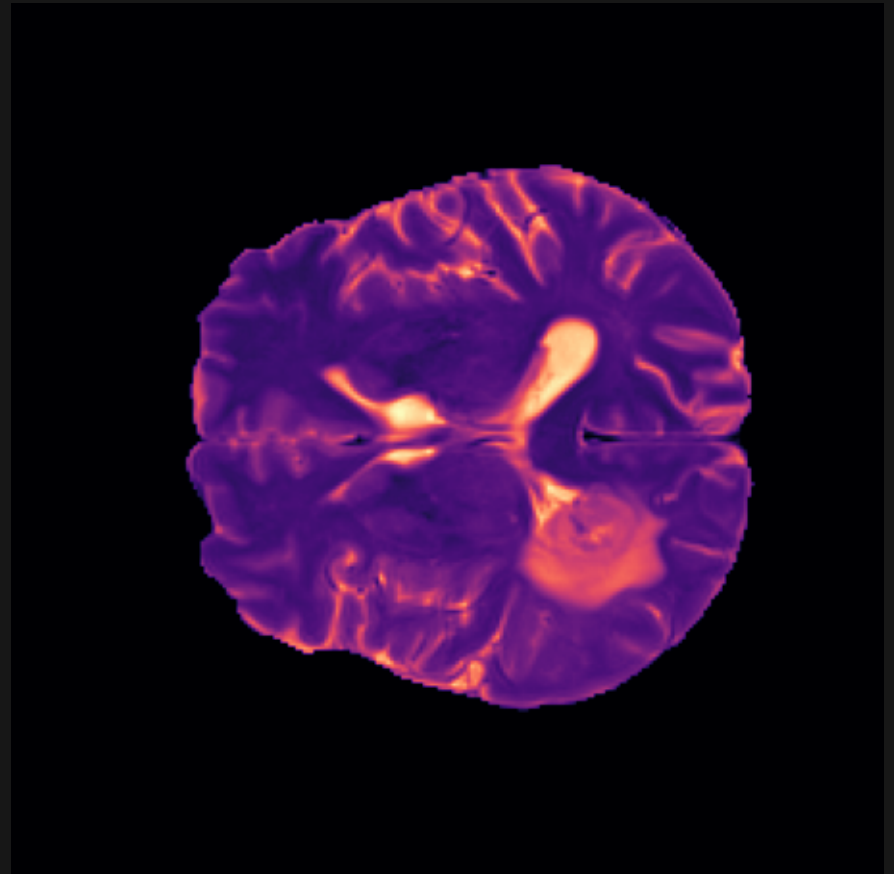
T1-weighted (T1)

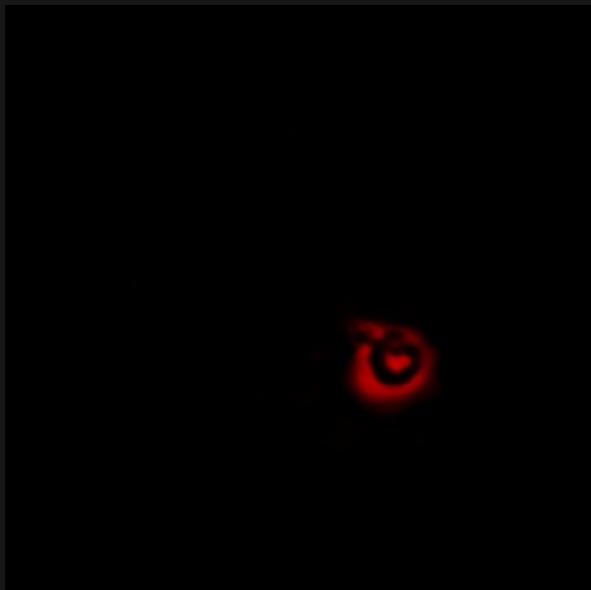**T1-weighted post contrast (T1c)**

T2-weighted (T2)

Fluid Attenuated Inversion Recovery (FLAIR)

Predicted Mask Channels as RGB

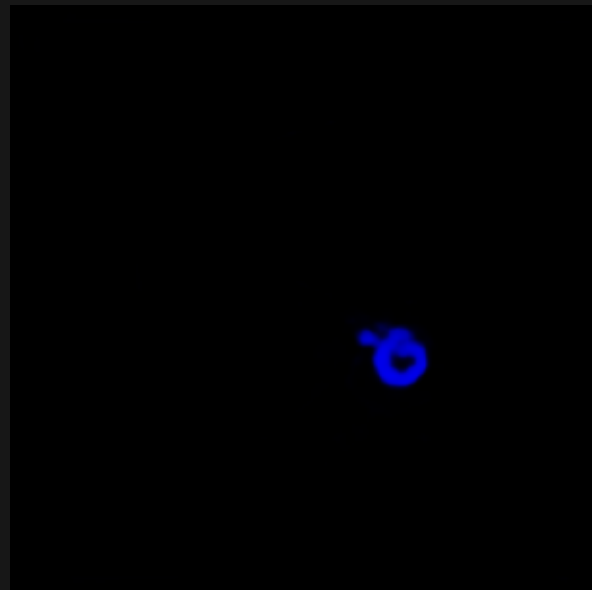Necrotic (NEC) · Edema (ED) · Tumour (ET)

Ground Truth as RGB

Necrotic (NEC)   Edema (ED)   Tumour (ET)