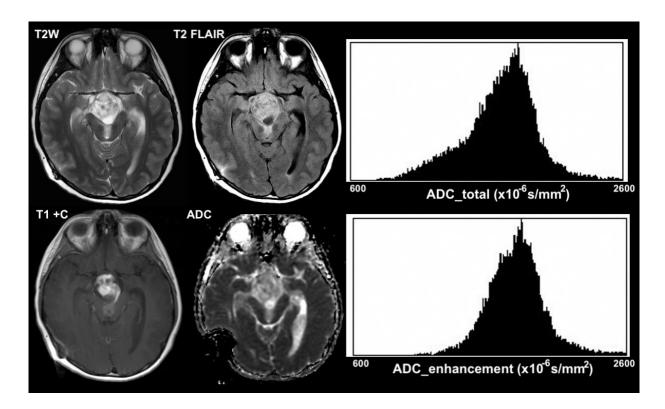


Supplemental Figure 1A: Supplemental Figure 1A shows baseline images and ADC histograms of a 4-year-old girl with a sporadic optic pathway glioma (Stratum 4) who showed disease progression at 1.65 months while on treatment. ADC_total skewness and kurtosis were high, measuring 1.94 and 6.40 respectively, and ADC_enhancement skewness and kurtosis were high, measuring 3.57 and 14.27 respectively.



Supplemental Figure 1B: Supplemental Figure 1B shows a 12-year-old boy with a sporadic optic pathway glioma (Stratum 4) with PFS of 57.5 months. Skewness and kurtosis of ADC_total were lower, measuring 0.25 and 0.3 respectively, and skewness and kurtosis of ADC_enhancement were also considerably lower in this patient with longer PFS, measuring 0.13 and 1.23 respectively.