

Vigabatrin retinal toxicity in children with Infantile Spasms: an observational cohort study.

C. A. Westall PhD^{1,2}, T. Wright PhD¹, F. Cortese³ PhD, A. Kumarappah¹ MSc, O.C. Snead III, MD, FAAN⁴, J. R. Buncic^{1,2}, MD, FRCSP.

Supplemental Data

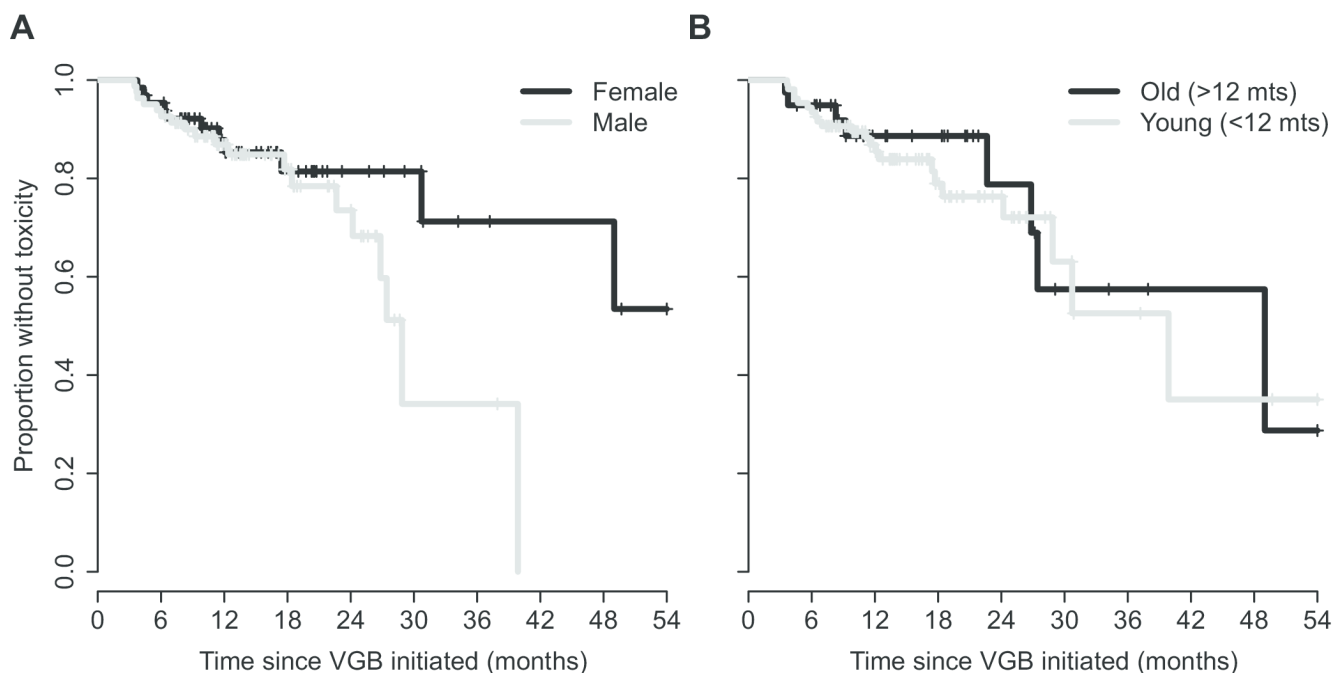


Figure e-1. Survival curves showing the proportion of children without VGB-RD according to sex of the child and duration of drug treatment.

(A) The Kaplan-Meier survival function for girls is depicted by the solid line and that for boys is the grey line.

(B) The solid line represents the Kaplan-Meier survival function for children who started VGB treatment over the age of 12 months. The grey line represents Kaplan-Meier survival function for children who were younger than 12 months when starting VGB.

mts = months. The small vertical tick-marks represent withdrawal from the study resulting in censoring of this participant from the sample.

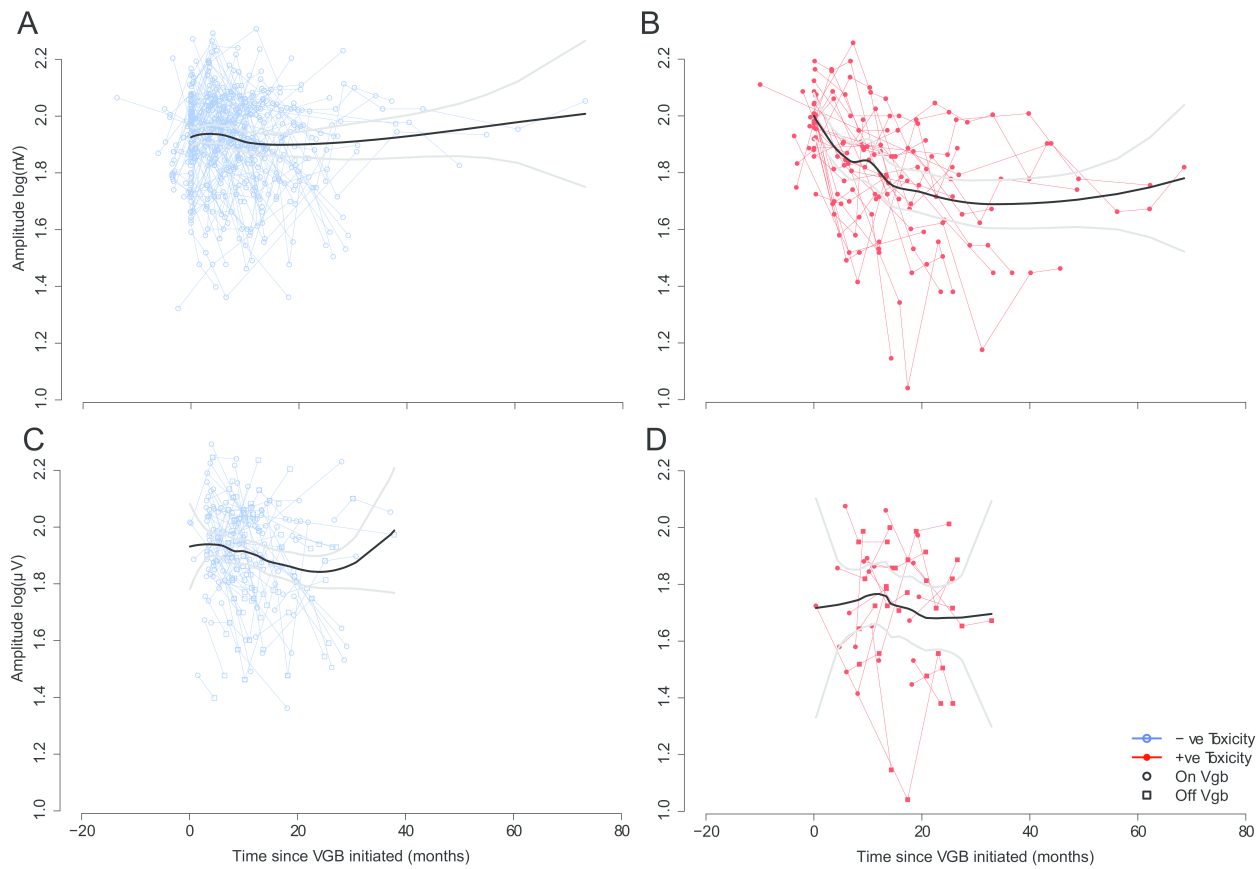


Figure e-2. Individual data points of LA 2.29 flicker amplitude, during and after VGB treatment grouped according to VGB-RD status.

- (A) Individuals without VGB-RD during VGB treatment,*
- (B) Individuals with VGB-RD during VGB treatment,*
- (C) Individuals without VGB-RD following drug treatment.*
- (D) Individuals with VGB-RD following drug treatment.*