Fleming-Harrington CGD Data

The CGD data set in Fleming and Harrington (1991) is from a placebo-controlled randomized trial of gamma interferon in chronic granulomatous disease. In total, 128 patients were followed for about 1 year. Each patient may experience more than one infection. The survival times (times-to-event) are the times between recurrent CGD infections on each patient (i.e. gap times). Censoring occurred at the last observation for all patients, except one, who experienced a serious infection on the date he left the study. The variables include:

**ID**: case identification number

**RDT**: date randomization onto study (mmddyy)

**IDT**: date of onset of serious infection, or date the patient was taken off the study (mmddyy)

**trtmt**: treatment code, 1 = rIFN-gamma, 0 = placebo

**inherit**: pattern of inheritance, 1 = X-linked, 2 = autosomal recessive

**age**: age in years

**height**: height of the patient in cm

**weight**: weight of the patient in kg

**cortico**: using corticosteroids at time of study entry, 1 = yes, 2 = no

**prophy**: using prophylatic antibiotics at time of study entry, 1 = yes, 2 = no

**gender**: 1 = male, 2 = female

**hcat**: hospital category, 1 = US-NIH, 2 = US-other, 2 = Europe - Amsterdam, 4 = Europe - other

**T1**: elapsed time (in days) from randomization (from sequence = 1 record) to diagnosis of a serious infection or, if a censored observation, elapsed time from randomization to censoring date; computed as IDT - RDT (from sequence = 1 record)

**T0**: Start time

**event**: censoring indicator, 1 = non-censored observation, 0 = censored observation

**sequence**: sequence number, for each patient, the infection records are in sequence number order