

Solutions: Chapter 6

Exercise 1

Computation of the log rank test for the cause-specific hazards:

```
> lg.01 <- survdiff(Surv(time, to == 1) ~ treatment, dat.chap5.exo1)
> lg.02 <- survdiff(Surv(time, to == 2) ~ treatment, dat.chap5.exo1)
```

Gray's test for cumulative incidence functions:

```
> gray.t <- with(dat.chap5.exo1,
+               cuminc(time, to, treatment, cencode = "cens"))$Tests
```