BIOSTATISTICS SEMINAR



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Bounds and Estimators for the Risk Function

We illustrate nonparametric bounds for the risk (or survival) function under minimal identification conditions using an example from HIV. Then, under additional conditions, we use HIV data to illustrate three approaches to estimating risk functions for the setting of fixed treatments (i.e., inverse probability weighing (IPW), the generalized computation formula, and augmented IPW), and provide results from simulation experiments.

Thursday April 18, 2019 3:30 pm - 4:30 pm Blue Cross and Blue Shield of North Carolina Foundation Auditorium

