

SEMINAR SERIES IN BIOSTATISTICS



November 7, 2019

14:30 - 15:30

Seminar Room: Aula De Lillo

Building U7 - 2nd floor

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Comparing survival probabilities under non-proportional hazards with an extension to a binary time-dependent covariate

Analyses strategies to compare survival probabilities at selected time points are presented. In particular, methods that are robust against non-proportional hazards will be considered. A generalization of one of these methods, i.e. pseudo-value regression, allows assessing the effect of an exogenous binary time-dependent covariate. The method will be applied to a real data example from pediatric oncology.