

東京医学会

東京医学会 第 2713 回集会

日時：平成 29 年 3 月 1 日(水) 10:30~12:00

場所：東京大学医学部図書館 3F 333 会議室

演者：宇野 一 先生

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演題：Issues and concerns of some conventional analytic methods — Moving beyond the comfort zone —

概要：The primary goal of conducting a clinical study is to obtain robust, clinically interpretable risk-benefit information for patients in a well-defined target population via efficient and reliable inference procedures. Nowadays, some statistical analytic methods have become almost routine. For example, the hazard ratio has been routinely used to summarize the difference between treatment groups with time-to-event data. However, the interpretation of the resulting estimate is not obvious clinically. Even though the issues of the hazard ratio have been studied extensively, and robust alternatives have been proposed in the statistical literature, it seems that such critical information has not broadly reached the larger community of health science researchers. In this talk, we share issues and concerns of such a model-based summary of the between-group difference. We also discuss model-free, clinically interpretable alternative summary measures. (言語：日本語)

主催：東京医学会

共催：公共健康医学専攻 生物統計学分野
生物統計情報学講座
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