

# **On the Analysis of Repeated Measures Experiments using SAS-GLM and SAS-MIXED. (Z09-johnson152116-Oral)**

## **Authors:**

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## **Abstract:**

This paper will discuss the merits of analyzing repeated measures experiments using SAS-GLM and/or SAS-MIXED. Repeated measures, compound symmetry, Huynh-Feldt conditions, statistical analyses of balanced experiments using SAS-GLM with its REPEATED option, degrees of freedom corrections. Analyses of repeated measures experiments using SAS-MIXED. Comparing models, testing assumptions, and determining an appropriate covariance structure for repeated measures experiments.

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