

# Data Management

Paper DM01: Data Summary at a Glance

*Varsha C. Shah, University of North Carolina*

Paper DM02: Constructing Analysis Files: A Multi-Tiered Approach

*Tyler W. Cole, Pacific Data Designs, Inc.*

Paper DM03: “Haven’t We Met Somewhere Before?” and Other Useful Lines

*David Rucker, BioCor*

Paper DM04: Helpful Hints on Developing a User Friendly Database with SAS/AF

*Sy J. Truong, Meta-Xceed, Inc.*

Paper DM05: The Use of Automatic ODMS on Late Phase Trials to Increase Data Quality While Decreasing Costs

*Kathleen Kushner, Covance Periapproval*

*Philip L. Pellicone, Covance Periapproval*

Paper DM06: Invalid: A Data Review Macro Using PROC FORMAT Option OTHER=INVALID to Identify and List Outliers

*Ronald Fehd, Centers for Disease Control*

Paper DM07: Why SAS is the Best Place for Your Clinical Data

*Steven A. Wilson, MAJARO InfoSystems, Inc.*

Paper DM08: A SAS Macro for Rapid Identification of Missing Data Records

*Kim Truett, Independent*

Paper DM09: Use That SAP to Write Your Code

*Sandra Minjoe, Genentech, Inc.*

Paper DM10: SASUnit: Automated Testing for SAS

*Greg S. Barnes Nelson, ThotWave Technologies, LLC*