



Getting To Know PROC SQL

The SQL procedure can be used to:

- retrieve data from single and multiple tables
- select specific data from tables
- subset, order, and summarize data
- update tables
- combine tables

to create new tables and useful reports. It is very powerful as a lot of functions and statements can be included in just one step—which can replace multiple steps of base SAS code.

April 24, 2017

11:30-12:30

College of Public Health Building

Room C217 CPHB

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Presentations

What is PROC SQL?

An introduction to Structured Query Language (SQL), basic uses in SAS and comparisons to operations in the DATA step.

Syntax for PROC SQL

This presentation will delve further into the syntax of PROC SQL: basic joins, creating views and deriving variables.

Using PROC SQL with Canvas Data

Practical examples using PROC SQL for reporting of Canvas Data and situations when PROC SQL is preferable to DATA step programming.

