

## Paper 114-2011

**Periodic Graphic Style Summary Report to Multi-sites in PDF Format**

Julia Yang, Medtronic Inc., Mounds View, MN

**ABSTRACT**

During post-market clinical studies, when periodic summary reports are needed, providing large amount of information to busy doctors in clinical practice is a challenge. Using summary tables and graphics is a quick and intuitive way to convey the key message.

Since all data analysis is conducted within SAS®, creating reports in SAS has the advantage of making programming/validation easily manageable. The combination of using SAS/GRAPH® with the Annotate Facility and the new SAS ODS® LAYOUT feature helped tackle challenges.

This paper describes, in a PDF report, how to 1) give a table of contents with links to following pages; 2) provide links within documents that allow quick link to another page; 3) create sets of heavily customized graphs; 4) position summary tables and graphics for side by side comparison; 5) generate data driven dynamic report sent to multi-centers worldwide.

H Jg'dUdYf`k Ug`k JH XfUk b`Zca `H Y`G5 G'; `cVU': cfi a `&\$%%DfcWYX]b[ g'Ug`cZ>Ubi Ufm( ž&\$%&  
 `Uih YfY[ i YghcZH Y`U H cf"

**CONTACT INFORMATION**

Your comments and questions are valued and encouraged. Contact the author at:

Julia Yang

Medtronic Inc.

Mail Stop MVS33, 8200 Coral Sea St. NE

Mounds View, MN 55112

Phone 763-526-2656

Fax 763-526-5899

Email [julia.yang@medtronic.com](mailto:julia.yang@medtronic.com)

Web <http://www.medtronic.com/>

SAS and all other SAS Institute Inc. product or service names are registered trademarks or trademarks of SAS Institute Inc. in the USA and other countries. ® indicates USA registration.

Other brand and product names are trademarks of their respective companies.