Subject	**SAS Savvy February Newsletter**
From	SAS Savvy <admin@sassavvy.com>
To	Sunil Gupta <sunil@guptaprogramming.com>
Reply-To	Sunil Gupta <sunil@guptaprogramming.com>
Date	2015-03-01 16:01

GREETINGS!

SAS Savvy February Newsletter

Member Quotes are better than Yelp Reviews!

John Parker likes SAS Savvy.

Pavankumar Velpula likes SAS Savvy.

'Hello Mr Gupta
Thank you for directing me towards SASSavy.
After going through the contents at SASSavy, I now have a bench mark and guideline of the topics that I need to gain expertise on with respect to Clinical SAS Programming. I was specifically looking for CDISC related papers and was really excited to look at the ocean of information.', Surabhi Dutta

I'm a big fan of Sunil Gupta's SAS Savvy courses and I highly recommend them for novices and seasoned programmers alike. I've had the good fortune to attend his courses both in person and as webinars, and I'm always very pleased that I did. Sunil delivers clear, easy to understand discussions on topics that are vital to SAS programmers in pharma. He is knowledgeable and has

extensive experience in this field, but more importantly, he is a very good instructor.

His course on SDTM/ADaM mapping was especially illuminating as I was trying to get my arms around the breadth of CDISC. This course not only provided an introduction and overview of the SDTM-ADaM development process, but also supplied substantial detail on SAS programming techniques and tips to accomplish many of the steps to complete the process. His LB processing macro is just one example of the useful tools that his training provides. But obviously, if you have the opportunity to take an extended class from Sunil (think four hours), you'll really get to take advantage of his expertise.

Beyond his CDISC offerings, I also had the opportunity to take several of his SAS macro programming webinars. Even though I consider myself a very experienced SAS programmer, Sunil always manages to surprise me with his discussion of techniques and macro language features that I really never bothered to explore. So I always look forward to the opportunity to attend his webinars. (These webinars are sometimes underwritten by TalentMine so they are free to attendees!)

Ben Kamhi
Mentor Worldwide LLC

I am interested in" CDISC Mapping online or onsite class" . I am excited to learn from the best instructor in SAS and CDISC mapping. I am located in los angeles. Please let me know the class schedule.

Thanks!
Vivek Ravi

Quote from UCSD CDISC On-line class student -

Thank you for the encouragement!

This class is being much harder than I thought, at least if one wants to get a good understanding of all concepts addressed in my opinion. But I feel it is worth all effort because it is great material, and I appreciate so very much that you are making it so hands on for people like me who wants to specialize in this field.

By the way, not sure I mentioned to you, I was initially not aware of this class when I first was trying to select a class to finish a certificate. I spoke to Arthur Lee to get info about two classes he was teaching, R and SAS, and he prompted me to take this class with you! I appreciate do very much that I had his and your support.
Regards, **Mayca Roig**

Help spread the word about SAS Savvy. Missed the recent SAS Savvy Open House? Watch the video recording now and see what's new. I am happy to teach my online CDISC Mapping class again at UCSD this year.

To continue to navigate SAS Savvy, you can use the standard left side menu or the new Site Mind Map which should take you to each page.

SAS Job Aids	SAS Programming Tasks	Savvy Resources

These are the three levels to fit all SAS programmers. I hope these levels make it easier to find SAS papers and tips to address your questions and needs. Let me know what you think. Remember, free SAS technical support is just an e-mail away.

Beginner SAS Programmer

Advanced SAS Programmer

Macro SAS Programmer

SAS Savvy Updates

Below are updates made in February. Cannot wait till the end of the month for updates? You can subscribe to free daily updates.

1. The new SDTM v 1.4 and SDTM IG 3.2 is now available on-line.

2. SAS recently posted this SAS tip - How to perform a fuzzy match using SAS functions.

3. See my 2015 plans article featured on SiliconIndia.com.

4. The summary sheet is now posted for the recent webinar on Which comes first PUT() or the INPUT() function? See the video recording if you missed it.

5. See my review of a recently published book, 'Producing High-Quality Figures Using SAS/GRAPH® and ODS Graphics Procedures' , by Charlie Chunhua Liu. This book is ideal for SAS programmers in the pharmaceutical industry.

6. Look for my new Sharpening Your Advanced SAS Skills book to be released in August 2015.

7. See me on the Chief Learning Officer website as a 2015 Learning Elite Judge.

8. Getting the macro language to perform a %DO loop over a list of values. Another useful link is the free SAS Tutorial Videos.

9. SAS Savvy sponsors membership prizes for the 34th Annual Applied Statistics Workshop hosted by the ASA, Southern California Chapter at California State University, Long Beach.

10. See my recent SAS book review of Exchanging Data Between SAS and Excel: Tips and Techniques to Transfer and Manage Data More Efficiently by Bill Benjamin.

11. See the latest SAS blog on Solve the Top N questions in SAS/SQL.

12. In the CDISC section, I added the SAS paper on Converting Clinical Database to SDTM: The SAS® Implementation by Hong Chen.

13. In the SAS Macro section, I added the SAS paper on Before You Get Started: A Macro Language Preview in Three Parts by Arthur Carpenter.

14. I just added a common FAQ in CDISC section - What is the relationship between study day, baseline visit and baseline value/measurement?

SAS Savvy Training

SAS Savvy training covers new SAS topics and requests. Please see the video recordings if you missed the live session. Below is the schedule for the next three training sessions. As always, please e-mail me your favorite topic.

Finally a Proc Tabulate I can use to QC any Table, 26 Mar 2015, 11:00 AM • Webinar Training

SAS Graphs, The Final Frontier, 16 Apr 2015, 11:00 AM • Webinar Training

Sincerely, Sunil Gupta, SAS Savvy Mentor