



**THE NEW JERSEY  
CHAPTER  
OF THE  
AMERICAN  
STATISTICAL  
ASSOCIATION**

in partnership with the Department of  
Biostatistics, UMDNJ



Presents its  
**32<sup>nd</sup> ANNUAL SPRING  
SYMPOSIUM  
ON**

**BAYESIAN AND  
FREQUENTIST  
ADAPTIVE DESIGNS  
IN CLINICAL TRIALS**

Friday, June 3, 2011  
8:30 a.m. ó 4:35 p.m.

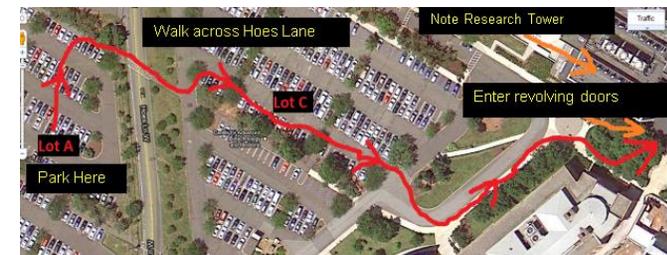
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**Venue:** Daniel I Kessler Teaching  
Laboratories, East Lecture Hall  
UMDNJ RW Johnson Medical School  
675 Hoes Lane West, Piscataway, NJ

[http://www.umdj.edu/about/  
about12\\_piscataway.htm](http://www.umdj.edu/about/about12_piscataway.htm)

**Parking:** Free for attendees on Friday  
June 3. Use UMDNJ Lot A. Do not  
park in visitors or reserved spots.



**Walking directions:** Cross Hoes Lane  
West, and walk through Lot C. Then  
pass the CABM building walking  
towards the Research Tower (an eight-  
story building). Enter through the  
revolving doors. Inside, turn right and  
enter the Kessler Teaching Laboratories.

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**For Further Information:**

Steve Ascher @ 609-730-3660  
Vatsala Karwe @ 609-495-4075

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## Program

8:00-8:55	Registration and Breakfast
8:55-9:00	Opening Remarks <b>Prof. Dirk Moore, President, ASA-NJ Chapter</b>
9:00-10:15	Adapting traditional adaptive designs: new methods and procedures <b>Scott Evans, Senior Research Scientist, Department of Biostatistics, Harvard School of Public Health</b>
10:15-10:30	Break
10:30-11:45	Bayesian Goldilocks Designs: Getting the Sample Size Just Right <b>Scott Berry, President, Berry Consultants</b>
11:45-12:15	Software Demo <b>Ram Kamath, VP, Vsoft Infoware Inc.</b>
12:15-1:30	Lunch
1:30-2:45	Bayesian and Frequentist Adaptive Designs for Studies of Medical Devices <b>Gene Pennello, Team Leader, Diagnostics Devices Branch, FDA</b>
2:45-3:00	Break
3:00-4:15	On Efficient Two-Stage Adaptive Designs for Clinical Trials with Sample Size Adjustment <b>Qing Liu, Senior Research Fellow, Johnson and Johnson</b>
4:15-4:30	Panel Discussion
4:30-4:35	Closing Remarks <b>Steve Ascher, Vice-President, ASA-NJ Chapter</b>

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## Distinguished Speakers

**Scott Evans, Ph.D.**  
Senior Research Scientist, Department of Biostatistics, Harvard School of Public Health, MA

**Scott Berry, Ph.D.**  
President and Senior Statistical Scientist  
Berry Consultants, TX

**Gene Pennello, Ph.D.**  
Team Leader, Diagnostics Devices Branch  
FDA/CDRH/OSB/Division of Biostatistics, MD

**Qing Liu, Ph.D.**  
Senior Research Fellow, Johnson and Johnson, NJ

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## Symposium Committee

**Dirk Moore, President**  
**Steve Ascher, Vice-President**  
**Vatsala Karwe, Secretary**  
**CV Damaraju, Treasurer**  
**Kumudu Pathiraja, Webmaster**  
**Delray Schultz, Vice-Chair District 3**

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## REGISTRATION FORM

32<sup>nd</sup> ANNUAL SPRING  
SYMPOSIUM  
NEW JERSEY CHAPTER OF ASA

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FREQUENTIST  
ADAPTIVE DESIGNS  
IN CLINICAL TRIALS**

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## UMDNJ Robert Wood Johnson Medical School, Piscataway

**Friday, June 3, 2011**

Return completed form with payment to:

**Vatsala Karwe**  
**Senior Statistician**  
**Novo Nordisk Inc.**  
**100 College Road West**  
**Princeton, NJ 08540**  
Tel: 609-495-4075

Registering for the conference:

Please return payment and completed form to the above address by 5/20/2011.

After 5/20/2011, an additional \$10 charge applies. Registration is not in effect unless payment is received.

Please make checks payable to  
**New Jersey Chapter of ASA.**

◇ \$70 (members: by 5/20/2011)

◇ \$80 (non-members: by 5/20/2011)

◇ \$50 (Retirees: by 5/20/2011)

◇ \$15 (Students: by 5/20/2011)

◇ \$25 (UMDNJ faculty: by 5/20/2011)

No credit cards will be accepted.

Please PRINT clearly:

Name: \_\_\_\_\_

Phone: ( ) \_\_\_\_\_

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Email: \_\_\_\_\_

Note: Receipts will be available upon request at the on-site registration desk on symposium day.