



## International Society of Anti-Infective Pharmacology, Inc.

An interdisciplinary scientific society for the study of pharmacodynamics and pharmacokinetics and for the improvement of dosing of anti-infectives  
www.isap.org

### ISAP Post-ICAAC Symposium

Tuesday, September 20th, 2011, 2:00 – 6:00 pm  
Hyatt Regency, Room CC12CD, McCormick Place, Chicago, IL  
(2233 South Martin Luther King Drive | Chicago, Illinois 60616)

#### Program

|                                   |   |
|-----------------------------------|---|
| 12:00 – 1:00 pm<br>1:00 – 1:45 pm | ISAP Council Meeting<br>ISAP General Meeting  |
| 2:00 – 2:05 pm                    | Welcome   |
| 2:05 – 3.15 pm                    | <b>Scientific presentation and discussion</b><br>Dennis Dixon: An overview of the NIAID's effort in developing (old/new) antimicrobial agents<br>Discussion |
| 3.15 - 3.40 pm                    | Break / Informal discussion   |
| 3.40 – 5.55 pm                    | <b>Scientific presentations by junior investigators</b>   |
| 6 pm                              | Closing remarks   |

#### Scientific presentations by junior investigators

| Time    | Presenting author           | Title  |
|---------|-----------------------------|--|
| 3:40 pm | V. Stevens                  | Optimal Vancomycin Concentration Targets for Serious Infections due to Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA)                       |
| 4:00 pm | J. Buyck                    | Pharmacodynamic Evaluation of Antibiotics and Combination against <i>Pseudomonas aeruginosa</i> (PAO1) in Broth and in Human THP-1 Monocytes           |
| 4:20 pm | P. Bhagunde                 | A Novel Modeling Framework to Guide Optimal Dosing of Beta-lactamase Inhibitors  |
| 4:40 pm | Break / informal discussion |  |
| 4:55 pm | R. Soon                     | PD Variability Beyond that Explained by MIC  |
| 5:15 pm | N. Ly                       | The Combination of Colistin & Doripenem is Synergistic Against High Inoculum <i>Pseudomonas aeruginosa</i> in an In Vitro Hollow Fiber Infection Model |
| 5:35 pm | A. Barth                    | Exploratory Pharmacokinetics-Pharmacodynamics Target Attainment Analysis of PA-824   |

#### Registration on site:

- ISAP members: free
- Students: free
- Non-members: 100 Euro including one year ISAP membership, beverages, coffee, sweets