## Center for Autoimmune Disease Research

**The 12th Annual Autoimmunity Day**  
Johns Hopkins Bloomberg School of Public Health  
Sheldon Hall- W1214  
June 4, 2010

### Morning Session- C. Lynne Burek, Chair

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<td>8:30am - 9:00am</td>
<td>Continental Breakfast-JHSPH courtyard</td>
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| 9:00am - 10:00am | Philippa Marrack, Ph.D., FRS  
Howard Hughes Medical Institute, National Jewish Health,  
University of Colorado  
Sex and B Cells                                      |
| 10:00am - 10:30am | Stephen Desiderio, M.D., Ph.D.  
Professor of Molecular Biology & Genetics, SOM  
Temporal and spatial control of V(D)J recombination in health and disease |
| 10:30am - 11:00am | Break - Light Refreshments- JHSPH courtyard                               |
| 11:00am - 11:30am | Daniela Cihakova, M.D.,Ph.D.  
Assistant Professor of Pathology (Immunology), SOM  
IL-17 is a key player in development of dilated cardiomyopathy |
| 11:30am - 12:00pm | Richard Pierson, III, M.D.  
Professor of Surgery, Division of Cardiac Surgery, University of MD, SOM  
Does loss of tolerance to autoantigens contribute to primate heart allograft injury? |
| 12:00pm - 1:30pm | LUNCH- JHSPH courtyard                                                  |

### Afternoon Session- Patrizio Caturegli, Chair

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| 1:30pm - 2:30pm | Peter Gregersen, M.D.  
Director, Robert S. Boas Center for Genomics & Human Genetics,  
Feinstein Institute for Medical Research  
Genetics of human autoimmunity: connecting genotype to phenotype |
| 2:30pm - 3:00pm | Steven Brant, M.D.  
Associate Professor of Medicine (Gastroenterology), SOM  
The etiology of inflammatory bowel disease uncovered by genetics: focus on innate immunity and immune dysregulation |
| 3:00pm - 3:30pm | Robert Brodsky, M.D.  
Professor of Hematology, SOM  
High-dose cyclophosphamide therapy for autoimmunity and alloimmunity |
| 3:30pm-4:00pm | Joel Pomerantz, Ph.D.  
Assistant Professor of Biological Chemistry & ICE, SOM  
Regulation of antigen-receptor signaling to NF-kB |

Sponsored by Johns Hopkins Center for Autoimmune Disease Research, WHO/PAHO Collaborating Center for Autoimmune Disorders, and American Autoimmune Related Diseases Association. For more information please contact Kathy Spinnato at 410-955-0330 or by e-mail kspinnat@jhsph.edu.

No registration required.