



AMERICAN ACADEMY OF ALLERGY  
ASTHMA & IMMUNOLOGY

**AAAAI Satellite Symposium  
FOCIS 2007**

**Thursday, June 7 from 1:00-4:30pm  
Sheraton San Diego Hotel & Marina  
San Diego, California  
Session Room: Nautilus V**

**Immune Response in Silico: Impact on Allergic and Immunologic Diseases**

Moderators:

Zuhair K. Ballas, MD FAAAAI

Dhavalkumar D. Patel, MD PhD FAAAAI

1:00-1:40pm

**Overview of In Silico Models in Immunology**

Hilary Clark, PhD

1:40-2:20pm

**A Successful Therapeutic Option in Juvenile Rheumatoid Arthritis Derived  
from In Silico Analysis**

Jacques Banchereau, PhD

2:20-2:40pm

**Break**

2:40-3:20pm

**In Silico Predictability of What Makes an Allergen Allergenic**

Rob C. Aalberse, PhD

3:20-4:00pm

**Application of In Silico Analysis to Patients with Ragweed Allergy**

Vicki L. Seyfert-Margolis, PhD

**FOCIS TSS (Trainee Satellite Symposium) Abstract Presentations:**

4:00-4:15pm

**Uniquely Designed Candidate Gene Identification Platform Discovers Novel Genes in Childhood-Onset  
SLE**

Don Armstrong, University of Southern California

4:15-4:30pm

**MicroRNAs are Induced by Mammalian Purified HMGB1 in Human Monocytes**

Sebnem Unlu, University of Pittsburgh