First Annual Symposium
Center for Protein Therapeutics

Agenda

8:30  Registration / Coffee

9:00  Introduction to the First Annual Symposium (Dr. J. Balthasar)

9:10  Investigation of the influence of FcRn recycling on the target-mediated elimination of anti-CEA monoclonal antibodies in mice (Dr. S. Chen, Balthasar Lab)

9:40  PK/PD/PG/DIS Models for Etanercept Interactions with Cytokines in a Rat Model of RA (Jusko Lab)

10:10 Ultrasensitive LC/MS Quantification of Cytokines in Biological Samples (Qu Lab)

10:40  Coffee Break

11:00 Physiologically-based pharmacokinetic (PBPK) modeling of IgG (Y. Chen, Balthasar Lab)

11:30 Interferon-beta Biodisposition and Effects on Osteolytic Lesions (A. Abraham, Mager Lab)

12:00 Lymphatic uptake of proteins: Use of whole body fluorescence in rodent studies (Dr. Fang Wu, Morris Lab)

2:00  Investigation of determinants of IgG distribution in the brain (Lubna Abuqayyas, Balthasar Lab)

2:30  FcRn in natalizumab-treated multiple sclerosis patients (Ramanathan Lab)

3:00  Multiscale Systems Analysis of Anti-CD20 mAb Pharmacodynamics (Dr. J. Harrold, Mager Lab)

3:30  Investigation of the influence of Fc-γ-R on the elimination of monoclonal antibodies (Balthasar Lab)

4:00  Concluding Remarks (J. Balthasar)

REGISTRATION DETAILS

Course location: The course will be held at the University at Buffalo, North Campus, Hochstetter 114

Fee: There is no fee for the Symposium for members of CPT Consortium Sponsors or for students, fellows, or faculty of the University at Buffalo. Lunches and break-time refreshments during the course will be provided.

REGISTRATION FORM: CPT Symposium

Name: ____________________________
Organization: ____________________________
Address: ____________________________________________________________
City: ____________________________ State/Country: ____________________________
Postal Code: ____________________________
Telephone: ____________________________ Fax: ____________________________ E-mail: ____________________________

Kindly return to: CPT Symposium, Dept. of Pharmaceutics, School of Pharmacy, University at Buffalo, 519 Hochstetter Hall, Buffalo, NY 14260; phone: 716 645 2842, x. 540; fax: 716 645 3693; e-mail Rita Urben at rrurben@buffalo.edu.