Second Annual Symposium
Center for Protein Therapeutics

Agenda

8:30 Registration / Coffee
9:00 Introduction to the Second Annual Symposium (Dr. J. Balthasar)
9:10 Investigation of the impact of FcRn affinity on subcutaneous bioavailability of mAb (Balthasar Lab)
9:40 Evaluation of the influence of FcR on the disposition of mAb (Lubna Abuqayyas, Balthasar Lab)
10:10 Multi-scale systems analysis of anti-CD20 mab pharmacodynamics (Mager Lab)
10:40 Coffee Break
11:00 Lymphatic uptake of proteins: Use of whole body fluorescence (Morris Lab)
11:30 Lymphatic uptake of proteins: Use of micro-PET (Morris Lab)
12:00 Physiologically-based pharmacokinetic (PBPK) modeling of IgG (Y. Chen, Balthasar Lab)
12:30 Lunch Break / Poster Session
1:45 Investigation of the pharmacokinetics of immune complexes in mice (Dr. B. Zheng, Balthasar Lab)
2:15 Accurate and reliable quantification of monoclonal antibodies (mAB) in tissues (Qu Lab)
2:45 Quantitative characterization of in vivo immune complexes of mAB (Qu Lab)
3:15 Bioavailability of Mabs following sc administration (Mager / Balu-Iyer)
3:45 Concluding Remarks (J. Balthasar)
4:00 Symposium Adjourns

REGISTRATION DETAILS

Course location: The course will be held at the University at Buffalo, North Campus, Natural Sciences Building, Room 220

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: Please register by filling out the form and returning to the address shown below. Confirmation of registration will be returned upon receipt.

Accommodations: Ramada Inn & Conference Center, 716-636-7500 or Marriott Hotel, 716-689-6900.

REGISTRATION FORM: CPT Symposium

Name: ____________________________________________
Organization: ___________________________________
Address: _________________________________________
City: _____________________________________________ State/Country: ______________
Postal Code: ___________________________ Fax: ___
Telephone: _____________________________ 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 rurben@buffalo.edu.