Internships, Summer 2005
Statistics, Modeling, Programming

We have multiple openings in our Biostatistics & Statistical Reporting Department in East Hanover, NJ and Cambridge, MA for graduate students in Statistics or Mathematical Modeling. Opportunities include:

Statistics:
- Investigate the impact of missing values due to dropouts in osteoporosis clinical trials
- Explore the impact of dose design and dose selection on dose response modeling in Phase II clinical trials

Modeling:
- Develop generic physiologically-based PK models (of whole-body and specific organ systems) in Matlab
- Work on cancer pathway models, such as an estrogen receptor signaling model

Programming:
- Contribute to clinical study reports or publications by learning and applying SAS skills, assisting with protocols and case report forms, and implementing validation procedures.

Contact: