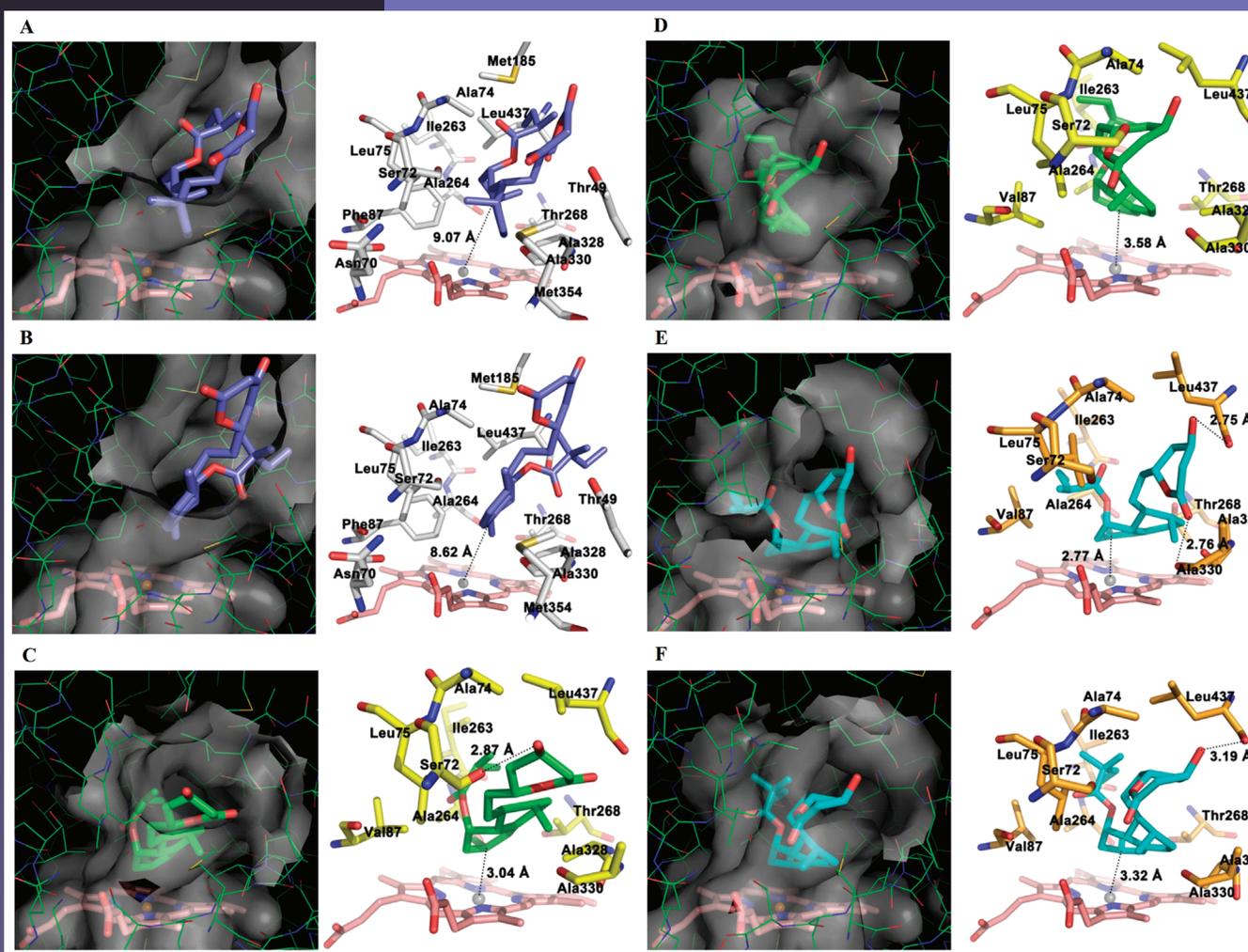


DRUG METABOLISM AND DISPOSITION



A Publication of the
American Society for Pharmacology
and Experimental Therapeutics

Simcyp's world renowned workshop programme:

INTENSIVE INTERACTIVE WORKSHOPS

**Model-based drug development:
Incorporating population variability into mechanistic
prediction of PK and modelling PK-PD**

Simcyp workshops are an ideal way to enhance the continuous education of scientists working in clinical pharmacology and drug development. This event provides an excellent opportunity to develop skills, stay up-to-date with the latest scientific advances and network with delegates from industry, academia and regulatory agencies.

The model-based approach to various aspects of drug development is rapidly being adopted by many of the leading pharmaceutical companies. The Simcyp workshops focus on the optimal use of compound-specific *in vitro* and *in vivo* data together with system specific information related to humans to simulate and understand drug behaviour in various target populations. This integrated approach informs decisions related to Investigational New Drug (IND) and New Drug Applications (NDA) and assists with the conduct and optimal design of clinical studies. The ultimate aim is to improve the quality of submissions for regulatory approval.

"It is good to learn about a package that is capable of taking into account so many influencing factors when considering clinical trials."

Catherine Hughes
University of Dundee

2011 WORKSHOPS CONFIRMED

Please visit www.simcyp.com for further information or to register

KONSTANZ, GERMANY

Steigenberger, Inselhotel

11th - 15th April 2011



SAN FRANCISCO, USA

Hyatt Fishermans Wharf

23rd - 27th May 2011



Sheffield, UK - September

North Carolina, USA - October/November

Keep checking the website for further information and registration details. The 2010 workshop series has proven exceedingly popular, resulting in record numbers for our events over the year. Register early to avoid disappointment.

Previous locations include: Boston, Arosa, Philadelphia, Baltimore, Basel, Prague, Tokyo, San Francisco, Washington DC, Leiden, Sheffield, La Jolla, London, Princeton, Indianapolis.



PFIZER POSTDOCTORAL PROGRAM IN NEUROSCIENCE

Based in Groton, Connecticut, the [Pfizer Neuroscience Fellowship Program](#) provides an unparalleled opportunity for young scientists interested in understanding brain disorders and translating knowledge into innovative medicines. We seek motivated and enthusiastic individuals with a demonstrated track record in basic or translational neuroscience interested in pursuing an academic-style post-doc in an industry setting. Successful candidates will come from a range of backgrounds including molecular/cellular biology, protein biochemistry, in vitro and in vivo electrophysiology, imaging, neurochemistry, systems neuroscience, computational biology, animal models of disease, synapse biology and behavioral/cognitive neuroscience.

Postdoctoral positions are available in the following disease areas:

Alzheimer's disease and other dementias
Autism
Bipolar Disorder
Depression

Huntington's disease
Parkinson's disease
Schizophrenia

Postdoctoral fellows will gain access to the resources, experience and collaborative industrial-academic network available within the Neuroscience Research Unit, conduct independent research, publish high profile papers on cutting edge areas of neuroscience, and attend and present at international scientific meetings. At the same time, postdoctoral fellows will contribute to Pfizer's commitment to deliver new innovative medicines that effectively treat neurological and psychiatric diseases.

Interested candidates can explore and apply for these competitive positions at www.PfizerNeuroscience.com. Applications are received and reviewed in the spring and fall. The deadline for spring applications is April 1st and for fall applications is October 1st. Fellowships are extremely competitive. We anticipate inviting a small number of candidates to interview in May and November at the Pfizer Groton Research Laboratories.

