

**POSTDOCTORAL RESEARCH ASSOCIATE
POSITION
MECHANISMS OF CYP3A/2D6 REGULATION
DURING PREGNANCY
Departments of Pharmaceutics, School of Pharmacy,
University of Washington, Seattle, WA**

Research will focus on molecular basis of induction of CYP3A and CYP2D6 drug metabolism during **pregnancy**. The work will involve *in vitro* studies with human hepatic cell lines, and human and rodent hepatocytes within a multidisciplinary team funded by NIDA program project grant (UWPKDATP). Studies will involve study of mechanisms by which pregnancy-related hormones transcriptionally regulate CYP enzymes and transporters. Applicants should have a Ph.D. in drug metabolism/transport with a strong emphasis on molecular biology and regulation of gene expression. Experience with HPLC or HPLC/MS is preferred.

The School of Pharmacy and the Univ. of Washington are ranked #1 in NIH funding amongst their peers. The School of Pharmacy has an excellent training program for graduate students and postdoctoral fellows. The University of Washington is located in the scenic and cosmopolitan Puget Sound area boasting mild weather and excellent snow, mountain and water recreation opportunities.

Interested individuals should submit a letter of application, *curriculum vitae* and three confidential letters of reference (sent directly to Dr. Unadkat) to:

Jashvant (Jash) Unadkat, Ph.D.
Department of Pharmaceutics, Box 357610
University of Washington
Seattle, Washington 98195

Inquiries for additional information are welcome. Please contact Dr. Unadkat at (206) 685-2869. Electronic applications should be emailed to: ccrog@u.washington.edu. FAX (206) 543-3204

The University of Washington is an Equal Opportunity/Affirmative Action employer.