



ASCPT

THE YOUNG INVESTIGATOR 2009

A Grant for Fellows in Clinical Pharmacology



The Young Investigator Award is intended to support a fellow or junior faculty member in clinical pharmacology or related field who is engaged in clinical/translational research. ASCPT broadly defines clinical research to be investigation in clinical pharmacology that is hypothesis-driven research that is focused on drug discovery and molecular research, drug development, drug action and disposition, clinical trials, regulatory sciences, therapeutics and outcomes research. Our focus is on human-based research.



REQUIREMENTS

- The applicant must have completed a doctoral degree (MD, PharmD or PhD) at the time of grant award (July 2009) and be in a fellowship program focused on clinical pharmacology or must be within one year of the anniversary date of their faculty appointment.
- An application will be made by the applicant that describes the applicant, mentor, institution, and project. The ASCPT selection committee will critically evaluate these applications.
- An institutional commitment for a faculty appointment at time of grant submission is not required but the applicant should be working in a laboratory or clinical research setting.
- The sponsoring facility must be an academic medical institution. The primary mentor must be in the candidate's proposed research field, must assume responsibility, and provide guidance for the research.
- Applicants must provide evidence that IRB approval is pending at the time of application.
- If the mentor is not an active ASCPT member, a supporting letter from an ASCPT member must be included.
- Applicants should be planning an investigative career in clinical pharmacology.
- It is expected that at the time of the award, the applicant be a member of ASCPT.
- The applicant should spend at least 60-75% of his or her time in research during the award period.
- Eligible candidates may submit only one application to ASCPT per year.
- The Grant is for one-year period, July 1, 2009 - June 30, 2010, for the total amount of \$35,000. Payments are made to the applicant's institution in two equal installments on July 1 and January 1. The grant is comprised of \$31,000 to support the grant project, \$1,500 for travel related to the project including the ASCPT Annual Meeting and \$2,500 for the institution to help defray the costs related to the administration of the project. Disbursement of funds is contingent upon final IRB approval. If final IRB approval is not given, the award will not be granted.
- The grant funds are directed to the sponsoring institution and may provide salary support, supplies, equipment, travel, etc. necessary for pursuit of the recipient's research project.
- At the conclusion of the grant period, a final report is required highlighting the project's progress and summarizing the usage of funds.
- In accordance with the goals of the ASCPT to assist with the careers of young investigators, recipients are required to respond to ASCPT's requests for information on their career progress following the active grant.



APPLICATIONS

Applications should include an original and seven (7) copies of the following:

1. Cover sheet, to include:
 - a. Name of applicant
 - b. Current academic position
 - c. Department
 - d. Address and telephone number
 - e. Name of mentor and title, and
 - f. Number of pages included in the application packet.
2. Detailed research proposal to include and not to exceed ten pages in length (sections 2a - 2e).
 - a. Summary of planned training activities (e.g., proposal for a specific research project, coursework, new laboratory techniques to be learned, etc.)
 - b. Detailed budget
 - c. Timeline for completion of training activities
 - d. Statement of applicant's career goals, and
 - e. Literature citations.
3. Applicant's curriculum vitae and copies of up to three of the applicant's most current publications.
4. Letter of support from the applicant's mentor.
5. Mentor's curriculum vitae or biosketch and list of prior trainees.
6. Three letters of recommendation. One of the three letters can be from the applicant's mentor. Letters of recommendation can be sent directly to ASCPT from the recommender or they can be included in the packet in sealed envelopes.

Applications are due to ASCPT by:

**5:00 pm Eastern time
Thursday, May 14, 2009**

Applications should be sent to:

**ASCPT
528 North Washington Street
Alexandria, VA 22314**

SELECTION PROCESS

The ASCPT Selection Committee will select the recipient based on the following criteria:

- The significance and originality of the proposed study and hypothesis.
- The appropriateness, feasibility, and adequacy of the proposed experiment and methodology.
- A focus on patient-oriented and ultimately, clinical research.
- The qualifications and experiences of the applicant. Factors considered include the quality and extent of past education, scientific training, research experience, research originality, productivity, potential for independent investigation and commitment to a career in clinical pharmacology.
- Availability of institution resources to support the proposed project.
- Quality of the mentor and the plan for mentor/applicant interaction.
- Inclusion of preliminary data, while not required, is strongly encouraged.
- Applications will be reviewed in the context of where applicants are in their careers.

The Young Investigator Award information can be downloaded from the ASCPT web site at **www.ascpt.org**

Questions about the Young Investigator Award can be directed to:

Sharon J. Swan, CAE
ASCPT Executive Director
Sharon@ascpt.org
703.836.6981

ASCPT

The American Society for Clinical Pharmacology and Therapeutics (ASCPT) was founded in 1900, and consists of over 2,200 professionals whose primary interest is to promote and advance the science of human pharmacology and therapeutics. The Society is the largest scientific and professional organization serving the discipline of clinical pharmacology.



Support for this award provided by AMGEN in the form of an unrestricted education grant.

2008 YOUNG INVESTIGATOR AWARDEE

Satsuki Yamada, MD, PhD

Departments of Clinical Pharmacology/Molecular Pharmacology & Experimental Therapeutics
Cardiovascular Diseases/Medicine
Mayo Clinic

Research Project

Clinical Pharmacology of Patient-Derived Stem Cells for Cardiac Repair

2007 YOUNG INVESTIGATOR AWARDEE

Candace Y.W. Lee, MD, PhD, FRCPC

Departments of Medicine and Physiology
Cardiorenal Research Laboratory
Department of Molecular Pharmacology and Experimental Therapeutics
Clinical Pharmacology Fellowship Program
Mayo Clinic

Research Project

Discovery and development of Novel Designer Natriuretic Peptides for the Treatment of Heart Failure

2006 YOUNG INVESTIGATOR AWARDEE

Ying-Jun Cao, MB

Johns Hopkins University, Division of Clinical Pharmacology

Research Project

Distribution of Indinavir in Male Genital Tract

AMERICAN SOCIETY FOR CLINICAL PHARMACOLOGY AND THERAPEUTICS

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