

Progress Report

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TO: Research Committee
The Society for Surgery of the Alimentary Tract
900 Cummings Center, Suite 221-U
Beverly, MA 01915

SUBJECT: SSAT Career Development Award (2002 – 2004)

Title: “Regulation of Intestinal Glutamine Absorption in Sepsis”

P. I.: – Ming Pan, MD, PhD

Period: 07/01/2002 – 04/18/2004

Overview:

The SSAT Career Development Award has contributed significantly to the advancement of the recipient’s research career development. This award has enabled the recipient to devote 75% “protected time” to his research effort, attract surgery residents and research fellow to work in his laboratory and develop a functioning research program. In the past 2 years, the recipient has made significant progress towards the goals set out in the SSAT proposal. As a result, he has obtained additional extramural NIH funding and published research findings, thus furthering the development of his career.

Specific Progress:

1. With the support of this SSAT award and under the mentorship of Dr. Thomas Vary, the recipient has completed studying the objectives laid out in the proposal. Research results obtained so far support the study aims. Using the results from the proposal, the recipient has successfully received a 5-year NIH K08 grant. The recipient is currently developing a research program to convert the K08 program to an independent funded (R01) research program.

2. As a result of this SSAT award supported research, the recipient’s lab has presented research findings at the Association for Academic Surgery, Nutrition Week, the Society for University Surgeons, and SSAT Annual Meetings. Drs. Mark Epler and Haroon Choudry, Surgery residents working in the lab, receive the SSAT “Poster of Distinction” and “Resident Research Award” in 2003 and 2004 annual meetings, respectfully. With the support of this SSAT award, the recipient has had 6 manuscripts published or accepted for publication and 4 manuscripts in preparation.

Summary

The SSAT career development award has been instrumental in helping the recipient’s research career get off the ground, furthering his career development and becoming an independent surgical scientist.