

BIOGRAPHICAL SKETCH

Give the following information for the key personnel and consultants and collaborators. Begin with the principal investigator/program director. Photocopy this page for each person.

NAME Akiho Tamura	POSITION TITLE Post-Doctoral Fellow		
EDUCATION (Begin with baccalaureate of other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION	DEGREE	YEAR CONFERRED	FIELD OF STUDY
Shinshu University (Japan)		1983	
Shinshu University (Japan)	M.D.	1987	Medicine
University of Pennsylvania, Philadelphia, PA	Post-Doc	from 1993	Immunology

RESEARCH AND PROFESSIONAL EXPERIENCE: Concluding with present position, list, in chronological order, previous employment, experience, and honors. Key personnel include the principal investigator and any other individuals who participate in the scientific development or execution of the project. Key personnel typically will include all individuals with doctoral or other professional degrees, but in some projects will include individuals at the masters or baccalaureate level provided they contribute in a substantive way to the scientific development or execution of the project. Include present membership on any Federal Government public advisory committee. List, in chronological order, the titles, all authors, and complete references to all publications during the past three years and to representative earlier publications pertinent to this application. DO NOT EXCEED TWO PAGES.

Research and professional experience:

1987-1988	Resident in Pediatrics, Shinshu University, Department of Pediatrics
1988-1989	Medical Staff, Ida Hospital (Japan), Department of Pediatrics
1989-1991	Medical Staff, Asama Hospital (Japan), Department of Pediatrics
1981-1993	Post Graduate Course, Shinshu University, School of Medicine
1993-present	Post-Doctoral Fellow, University of Pennsylvania, Department of Pathology and Laboratory Medicine.

PUBLICATIONS:

Tamura, A., M. Yanagisawa, T. Matsuoka, Y. Hara, S. Takeuchi, and T. Akabane. A case of the diencephalic syndrome of infancy and early childhood. J. Jpn. Pediatric Society, 94: 145-150. 1990.

Tamura, A., K. Agematsu, T. Mori, H. Kawai, T. Nakahata, T. Kuratsuji, M. Simane, K. Tani, S. Asano, and A. Komiyama. Lack of defensin mRNA in neutrophil precursors in neutrophil specific granule deficiency. Int. J. Hemat. In press.

Ichikawa, M., C-S. Koh, Y. Hata, M. Tohyama, A. Tamura, T. Tsuno, and A. Komiyama. Immunoabsorption plasmapheresis for severe generalized myasthenia gravis of childhood. Submitted for publication.

Ichikawa, M., A. Yabuhara, H. Kawai, A. Tamura, M. Miyabayashi, and A. Komiyama. Impaired expression of interleukin 2 receptor on CD8 positive T lymphocytes in systemic onset type juvenile rheumatoid arthritis. Submitted for publication.

Agematsu, K., A. Tamura, A. Yabuhara, and A. Komiyama. Persistent active cytomegalovirus infection in a patient with complete IgG2 deficiency. Submitted for publication.