

<u>NAME:</u>	<u>TITLE:</u>	<u>BIRTHDATE:</u>
Jean Rosalind Starkey	Adj. Assoc. Professor Dept. Microbiology Montana State University	3/16/45
<u>EDUCATION:</u>		

<u>Institution and Location</u>	<u>Degree</u>	<u>Year Conferred</u>	<u>Field</u>
Univ. of Glasgow, U.K.	B.V.M.S.	1968	Veterinary Med
Univ. Pennsylvania, Phila. PA.	Ph.D.	1974	Pathology
Univ. Pennsylvania, Phila. PA.	Cert.	1969	Orthopedic Surg
Temple Univ. Philadelphia, PA.	Cert.	1969	Orthopedic Path

HONORS:

1968: Lawson, Walley and Williams Prize, Royal College of Veterinary Surgeons. 1969: Commonwealth Bureau of Animal Health Prize. 1968-1971: Thouron International Exchange Fellow

EXPERIENCE:

- 1968-1969 Postdoctoral Fellow, Equine Orthopedics, University of Pennsylvania, Philadelphia, PA.
1971-1972 NIH Postdoctoral Fellow, University of Pennsylvania, Philadelphia, PA.
1972-1974 Research Assoc., Veterinary Pathology and Microbiology, Washington State University, Pullman, WA.
1978-1984 Assistant Professor, Genetics and Cell Biology, Washington State University, Pullman, WA.
1974-1984 Assistant Professor, Veterinary Pathology and Microbiology, Washington State University, Pullman, WA.
1984-present Adj./Research Associate Professor, Microbiology, Montana State University, Bozeman, MT.

PUBLICATIONS (All for last 3 years + selected earlier):

- Starkey, J.R. and Hosick, H.L. The clonal behavior of a rat liver cell line and its modification with a carcinogenic polycyclic hydrocarbon. *J. Natl. Cancer Inst.* 59:859-866, 1977.

Talmadge, J.E., Myers, K.M., Prieur, D.J., and Starkey, J.R. Role of NK cells in tumour growth and metastasis in beige mice. *Nature*, 284:622-624, 1980.

Talmadge, J.E., Myers, K.M., Prieur, D.J., and Starkey, J.R. Role of natural killer cells in tumor growth and metastasis: normal and beige mice. *J. Natl. Cancer Inst.* 65:929-935, 1980.

Talmadge, J.E., Starkey, J.R., and Stanford, D.R. In vitro characteristics of metastatic variant subclones of restricted genetic origin. *J. Supramol. Struct. Cellular Biochem.* 15:139-151, 1981.

Starkey, J.R., Talmadge, J.E., and Davis, W.C. Immunoselection of tumor variants resistant to antibody-mediated cytotoxicity: their immunologic and metastatic characterization. *Cancer Immunol. Immunother.* 14:124-131, 1982.

Ristow, S.S., Starkey, J.R., and Hass, G.M. In vitro effects of protease inhibitors on murine natural killer cell activity. *Immunology*, 48:1-8, 1983.