

Curriculum Vitae

Name: John N. Thomas, Associate Professor
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Education:

University of Michigan, Ann Arbor, MI	Chemistry major	1978-1979
Central Bible College, Springfield, MO	Theology major	1979-1980
Andrews University, Berrien Springs, MI	Biology major	1980-1981
Western Michigan University, Kalamazoo, MI	B.S., Biology, summa cum laude	1981-1983
University of California, Irvine, CA	Developmental Biology	1983-1984
University of Illinois, Chicago, IL	M.S., Biological Sciences	1984-1987
Howard University, Washington, DC	M.D.	1987-1991
University of Texas, San Antonio, TX	Post-doctoral Fellow	1991-1992
University of Wyoming, Laramie, WY	Ph.D., Zoology and Physiology	1992-1996

Publications:

Thomas, J. 1987. Vitamin E supplementation increases clonal lifespan in *Paramecium tetraurelia*. M.S. Thesis, University of Illinois at Chicago.

Thomas, J., and Nyberg, D. 1988. Vitamin E supplementation and intense selection increase clonal lifespan in *Paramecium tetraurelia*. *Experimental Gerontology* **23**:501-512.

Herlihy, J.T., and Thomas, J.N. 1992. The action of the cardiovascular system: modulation by dietary restriction. *Age and Nutrition* **3**:185-191.

Ashayeri, E., Bonney, G., DeWitty, R.L., Goldson, A.L., Leffall, L.D., and Thomas, J.N. 1993. Preliminary survivorship report on combined intraoperative radiation and hyperthermia treatments for unresectable pancreatic adenocarcinoma. *Journal of the National Medical Association* **85**(1):36-40.

Thomas, J., Bertrand, H., Stacy, C., and Herlihy, J.T. 1993. Long-term caloric restriction improves baroreflex sensitivity in aging Fischer 344 rats. *Journals of Gerontology* **48**:B151-B155.

Smith-Sonneborn, J., Stansbury, M., and Thomas, J. 1996. Induced hydrogen peroxide tolerance in *Paramecium*. *European Journal of Protistology* **32**(suppl.1):153-157.

Thomas, J. 1996. Gene redundancy and antioxidant defenses as protective mechanisms against senescence. Ph.D. Dissertation, University of Wyoming.

- Thomas, J.N., and Smith-Sonneborn, J. 1996. Supplemental melatonin increases clonal lifespan in *Paramecium tetraurelia*. *The Gerontologist* **36**(special issue I):204.
- Thomas, J., and Smith-Sonneborn, J. 1997. Supplemental melatonin increases clonal lifespan in *Paramecium tetraurelia*. *Journal of Pineal Research* **23**:123-130.
- Costello, J.L., and Thomas, J.N. 2001. Failure of vitamin E acetate to increase lifespan in *Paramecium tetraurelia*. *The Gerontologist* **41**(special issue I):83.
- Thomas, J.N., and Minogue, P.J. 2001. An alpha-tocopherol dose response study in *Paramecium tetraurelia*. *The Gerontologist* **41**(special issue I):83.
- Steiner, T.M., and Thomas, J.N. 2001. Vitamin K supplementation increases lifespan in *Paramecium tetraurelia*. *The Gerontologist* **41**(special issue I):83.
- Minogue, P.J., and Thomas, J.N. 2004. An alpha-tocopherol dose response study in *Paramecium tetraurelia*. *Mechanisms of Ageing and Development* **125**:21-30.
- Thomas, J. 2008. The pattern of mortality rate increase exhibited by aging *Paramecium tetraurelia* cells in the late clonal lifespan. *The Gerontologist* **48**(special issue III):495.

Work Experience:

Hilltop Orchards and Nurseries, Hartford, MI	Orchard worker (summers)	1976-1985
Western Michigan University, Kalamazoo, MI	Science Tutor	1981-1983
University of California, Irvine, CA	Graduate Student	1983-1984
University of Illinois, Chicago, IL	Teaching Assistant	1984-1987
Howard University, Washington, DC	Gross Anatomy Tutor	1988-1989
University of Texas, San Antonio, TX	Post-doctoral Fellow	1991-1992
University of Wyoming, Laramie, WY	Teaching Assistant	1992-1996
University of Illinois College of Medicine, Chicago, IL	MCAT Instructor (Biology)	1996-2011
Northeastern Illinois University, Chicago, IL	Visiting Lecturer (Biology)	1996-1998
Northeastern Illinois University, Chicago, IL	Assistant Professor (Biology)	1998-2004
Northeastern Illinois University, Chicago, IL	Associate Professor (Biology)	2004-present

Professional Organizations:

Gerontological Society of America, Washington, DC	Member (Biological Sciences)	1996-2011
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Hobbies:

Chess, classical music, evolution, gerontology, history, mathematics, philosophy, and science fiction