

# Curriculum Vitae

## Lily Yi Li, M.D./Ph.D.

EDUCATION: University of Texas Southwestern Medical School, Dallas TX  
Dermatology Residency, July 2006-July 2009

University of Texas Southwestern Medical School, Dallas TX  
Department of Physiology, Post doctoral Fellow, September 2005-  
June 2006

Baylor University Medical Center, Dallas TX  
Department of Internal Medicine, Preliminary Year, July 2004-  
September 2005

University of Texas Southwestern Medical School, Dallas TX  
M.D./Ph.D Program, June 1997 – June 2004

Baylor College of Medicine, Houston TX  
M.D./Ph.D Program, June 1995 – June 1997

Rice University, Houston TX  
B.A. in Biochemistry, Cum Laude, May 1995  
August 1991 – May 1995

Bellaire High School, Bellaire TX  
International Baccalaureate Diploma, June 1991  
August 1987 – May 1991

PUBLICATIONS: Huang G, Chen S, Li S, Cha J, Long C, Li L, He Q, Liu Y (2007).  
Protein kinase A and casein kinases mediate sequential  
phosphorylation events in the circadian negative feedback loop.  
*Genes & Development*. 21(24):3283-95.

Li LY, Brimhall AK, Menter A (2006). Systemic therapy for  
moderate-to-severe psoriasis. *Expert Rev Dermatol*; 1(1):77-92.

Li LY, Cruz PD Jr. (2004). Allergic contact dermatitis:  
pathophysiology applied to future therapy. *Dermatologic Therapy*.  
17(3):219-223.

Hahn HP, Pang M, He J, Hernandez JD, Yang RY, Li LY, Wang  
X, Liu FT, Baum LG (2004). Galectin-1 induces nuclear  
translocation of endonuclease G in caspase- and cytochrome c-

independent T cell death. *Cell Death and Differentiation*. 11(12):1277-1286.

Zhang J, Dong M, Li L, Fang Y, Pathre P, Dong J, Lou D, Wells JM, Olivares-Villagomez D, Van Kaer L, Wang X, Xu M (2003). Endonuclease G is required for early embryogenesis and normal apoptosis in mice. *Proceedings of the National Academy of Sciences of the United States of America*. 100(26):15782-15787.

Piotr Widlak, Lily Y. Li, Xiaodong Wang, and William T. Garrard (2001) Action of recombinant human apoptotic endonuclease G on naked DNA and chromatin substrates: cooperation with exonuclease and Dnase I. *Journal of Biological Chemistry*, vol. 276, 48404-48409.

Lily Y. Li, Xue Luo, and Xiaodong Wang (2001) Endonuclease G is an apoptotic Dnase when released from Mitochondria. *Nature*, vol. 412, 95-99.

Jay Parrish, Lily Y. Li, Kristina Klotz, Duncan Ledwich, Xiaodong Wang and Ding Xue (2001) Mitochondrial endonuclease G is important for apoptosis in *C. elegans*. *Nature*, vol. 412, 90-94.

Chunying Du, Ming Fang, Yucheng Li, Lily Y. Li, and Xiaodong Wang (2000) Smac, a Mitochondrial Protein that Promotes Cytochrome c-Dependent Caspase Activation by Eliminating IAP Inhibition. *Cell*, vol. 102, 33-42.

Wood SA, Ammann RR, Brock DA, Li LY, Spann T, and Gomer RH (1996) RtoA links initial cell type choice to the cell cycle in *Dictyostelium*. *Development* 122: 3677-3685.

Wood SA, Brock DA, Li LY, and Gomer RH (1995) The characterization of a cell fate determination mutant in *Dictyostelium*. *Molecular Biology of the Cell*, 6:234a.

SCIENTIFIC MEETINGS: Poster Presentation at The 18<sup>th</sup> Annual MD/PhD Student Conference, July, 2003, Snowmass, U.S.

Speaker at Gordon Conference (Cell Death), July, 2001, Oxford, U.K.

Attendee at American Association for Cancer Research (Cell Death), Feb. 2000, Lake Tahoe, U.S.

HONORS:

GRADUATE/  
MEDICAL SCHOOL: Merck Fellowship, 2002-2004.

DCMB NIH Training Fellowship, 2000-2002.

Dean's Discretionary Award for Outstanding Graduate Student  
(UT Southwestern Medical School).

Sigma Xi Research Award for Graduate Student (UT Southwestern  
Medical School).

Verna and Marrs McClean Award in Biochemistry for Medical  
Student (Baylor College of Medicine).

COLLEGE: Cum laude; President's Honor Roll; Member of Houston Gem and  
Mineral Society.

OTHER WORK  
EXPERIENCE:

Howard Hughes Summer Research Student,  
May 1994-August 1994.

Teacher for Princeton Review, June 1994-August 1994.

Howard Hughes Summer Research Student, May 1993-August  
1993.

U.T. Medical School, Department of Biochemistry, Part-time Lab  
Technician Assistant, September 1992-April 1993.

U.T. Medical School, Summer Student, May 1992-August 1992.

King's Foundation Summer Research Program (M.D. Anderson  
Cancer Center) June 1991-August 1991.