

# Noelle A. Hutchins, BS

*Pathobiology Graduate Program-Pre-doctoral Student*

*AYALA LAB*

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## **Primary Research Field**

Immunology, leukocyte: endothelial cell interaction, immune dysfunction in critical illness

## **Education**

2007-present Pre-doctoral student, Brown University School of Medicine, Providence, RI  
2004 B.S. in Biology, University of North Carolina at Chapel Hill, NC

## **Professional Experience**

2007-present Graduate student, Rhode Island Hospital-Brown University School of Medicine; Mentor: Alfred Ayala, Ph.D.  
2007 Advanced Scientist, Biology; Scynexis, Inc., Mentor: Jeff Clark, Ph.D.  
2006-2007 Scientist, Biochemistry; Galaxo-SmithKline, Inc., Mentor: Kenneth Pearce, Ph.D.  
2006 MED Scholar, Medicine; University of North Carolina-School of Medicine, Chapel Hill, NC, Mentor: Larry Keith, M.S.  
2004-2006 Research Assistant, Virology-HIV pathogenesis; Mayo Graduate School-College of Medicine, Rochester, MN, Mentor: Dennis Mays, Ph.D.

## **Awards, Honors, Fellowships, Grants**

- Medical Education Development (MED) Program, "Top 20" Award, Summer 2006
- Fight for Sight Summer Fellowship Award Recipient, Summer 2005
- NIH Supplemental Award Recipient, 2005-2006
- NIH-NRSA F31-Pre-Doctoral Fellowship 2009-2012

## **Publications:**

1. Llano, M., Vanegas, M., **Hutchins, N.**, Thompson, D., Delgado, S., and E.M. Poeschla. 2006. Identification and characterization of the chromatin binding domains of the HIV-1 integrase interactor LEDGF/p75, *J Mol. Biol.* 360: 760-763.

**Abstracts (published):**

**Presentations (Oral & Poster):**

1. **Hutchins, N.** (*Presenter*), Wechs-Soldato, D.E., Lomas-Neira, J., Chung, C.S., Venet, F., Chen, Y., Ayala, A. 2008. Fatal attraction: T lymphocyte and liver sinusoidal endothelial cell interaction during sepsis. 18<sup>th</sup> Annual Retreat for the Graduate Program in Pathobiology at Brown University, Goddard Memorial State Park Carousel/Performing Arts Center, Warwick, RI, Poster presented on August 26<sup>th</sup>.
2. Llano, M., **Hutchins, N.**, Vanegas, M., Thompson, D., Delgado, S., and E.M. Poeschla. 2005. Identificaton and characterization of the chromatin binding domains of the HIV-1 integrase interactor LEDGF/p75, Cold Spring Harbor Retroviruses Meeting, May

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