

**Investigator(s):**

Xin Hu, PhD  
Occupational and Environmental Health

**Project Title:**

*In vitro* models for metabolic effects of PCB exposure

**Year Funded:**

2014

**Amount Received:**

\$40,000

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**Investigator(s):**

Xueshu Li, PhD  
Occupational and Environmental Health

**Project Title:**

Nicotine Alters the Disposition of the Pesticide Chlordane in the Brain of Mice by Modulating Localized Cytochrome P450 Enzyme

**Year Funded:**

2014

**Amount Received:**

\$40,000

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**Investigator(s):**

Julia Klesney-Tait, MD, PhD  
Internal Medicine

**Project Title:**

The role of TREM-1 on Particulate Matter Induced Neutrophil Transepithelial Migration

**Year Funded:**

2014

**Amount Received:**

\$40,000

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**Investigator(s):**

Andrew Pieper, MD, PhD  
Psychiatry and Neurology

**Project Title:**

Effect of Occupational Pesticide Exposure on Alzheimer's Disease

**Year Funded:**

2014

**Amount Received:**

\$40,000

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**Investigator(s):**

Gary Pierce, PhD  
Health and Human Physiology

**Project Title:**

Microvascular and Endothelial Cell Responses to Inhaled Endotoxin in Humans: Potential Therapeutic Effect of Parenteral Ascorbic Acid

**Year Funded:**

2014

**Amount Received:**

\$40,000

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**Investigator(s):**

Joe G. Assouline, PhD  
Biomedical Engineering

**Project Title:**

Novel Multi-imaging Modality Engineered Silica Nanoparticles for the Study of Nanoparticle Distribution and Environmental Impact on Fetal Development

**Year Funded:**

2014

**Amount Received:**

\$40,000

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**Investigator(s):**

David M. Cwiertny, PhD  
Civil and Environmental Engineering

**Project Title:**

Elucidating the Structure and Reactivity of Products Generated During Microsomal 17 $\beta$ -  
Trenbolone Metabolism

**Year Funded:**

2014

**Amount Received:**

\$40,000