**Office of Strategic Research Initiatives**

**UNT Health Science Center at Fort Worth**

Junior Faculty Seed Grant Recipients

2011-2012



 Michael Conners, PT, DPT

 Assistant Professor

Department of Physical Therapy

School of Health Professions

*Stiffness Evaluation of Shoulder Disability*



Rebecca Cunningham, Ph.D.

Research Assistant Professor

Department of Pharmacology & Neuroscience

Graduate School of Biomedical Sciences

*Androgens and Caspase-1: Role in Dopaminergic Neurodegeneration*



Eric B. Gonzales, Ph.D.

Assistant Professor

Department of Pharmacology & Neuroscience

Graduate School of Biomedical Sciences

*Structure Determination of a Male Contraceptive Target*



Heather Kitzman-Ulrich, Ph.D.

Assistant Professor

Department of Family Medicine

Texas College of Osteopathic Medicine

*A Motivational and Family-Based Weight Management Program for African*

*American Adolescents*

 Fernando Wilson, Ph.D.

 Assistant Professor Department of Health Management and Policy

 School of Public Health

 *Adversity in Health Care: The Role of Race and Ethnicity in Vehicle Crashes*

 Joseph Yuan, Ph.D.

 Assistant Professor

 Department of Integrative Physiology

 Graduate School of Biomedical Sciences

 *Gating Mechanism of TRPC’s and Their Role in Cardiac Hypertrophy*