CHARLES DREW UNIVERSITY OF MEDICINE AND SCIENCE

5th Annual Drug Abuse Research Symposium

“Drug Addiction is a Brain Disease”

Friday, July 31, 2009
8:30 am – 4:00 pm
Charles Drew University of Medicine and Science
Keck Lecture Hall
1731 E. 120th Street, Los Angeles, CA 90059
Information: Beverly Jackson (323) 357-3618 beverlyjackson@cdrewu.edu

UCLA Integrated Substance Abuse Programs/ Pacific Southwest Addiction Technology Transfer Center

Pfizer Pharmaceutics (Yuki Nakada)

Substance Abuse Foundation of Long Beach, Inc. (Kris Gutierrez)
Co-Sponsors

Agenda

7:30 - 8:30 am  REGISTRATION/PRE-CONFERENCE EVALUATION AND BREAKFAST

8:30 - 8:45 am  Welcome and Background on Minority Institutions Drug Abuse Research Programs (MIDARP) at CDU
*Theodore Friedman, MD, PhD
MIDARP Program Director
Charles Drew University of Medicine and Science
theodorefriedman@cdrewu.edu

8:45 - 9:05 am  Substance Abuse Research for the Betterment of the University
Keith C. Norris, M.D., FACP
Interim President
Charles Drew University of Medicine and Science
keithnorris@cdrewu.edu

9:05 - 10:05 am  KEYNOTE SPEAKER
New pharmacotherapies for treating stimulant addictions
Frank J. Vocci, Ph.D.
President
Friends Research Institute, Inc.
fvocci@friendsresearch.org

10:05 - 10:30 am  BEHAVIORAL SCIENCES and POLICY RESEARCH SUBSTANCE ABUSE
Estimating the size of marijuana markets: Methods and policy implications
Beau Kilmer, Ph.D.
Co-Director, RAND Drug Policy Research Center
kilmer@rand.org

10:30 - 10:45 am  MORNING BREAK
10:45 - 11:10 am  What Treats Drug-Involved Offenders?  
**Mark Kleiman, PhD**  
Professor of Public Policy, UCLA  
kleiman@ucla.edu

11:10 - 11:35 am  How to Create Culturally Sensitive Programs for Research with Drug Addicted populations  
**Adey Nyamathi, ANP, Ph.D., FAAN**  
Professor and Acting Associate Dean for Academic Affairs and Research  
Audrienne H. Moseley Endowed Chair in Community Health Research  
UCLA School of Nursing  
anyamath@sonnet.ucla.edu

11:35 - 12:00 pm  The Beer Summit at the White House: What President Obama Needs to Know  
**Didra BrownTaylor, PhD, MPH**  
Assistant Professor, College of Medicine & College of Science and Health  
Charles Drew University  
Xdidrax@aol.com

12:00 - 1:05 pm  LUNCH BREAK AND STUDENT POSTER PRESENTATIONS  
**Posters**

Minocycline prevents oxidative stress in new born pups induced by prenatal cocaine exposure.  
*Arroyo O, Anyakpor N, Gelfand R.*  
Charles Drew University of Medicine & Science

Early methylphenidate exposure enhances cocaine self-administration but not cocaine-induced conditioned place preference in young adult rats  
Matthew S. Herbert, Leslie R. Horn, Shelley A. Baella, Cristal M. Farley, Rachel H. Campbell, Cynthia A. Crawford-CSUSB

The Role Of Proconvertase/2 In Morphine-Induced Antinociception, Tolerance And Conditioned Place Preference  
*D Parikh, P Marquez, A Hamid, Y Liu, K Lutfy, TC Friedman, Western Univ. of Health Sci., and Charles Drew Univ.

Team NVC & NVC Live! Community-Base Participatory Research Projects for Men on Parole  
L. Amanda Weber, Jerry Younger, Elizabeth Marlow NP, PhD, Pastor William T. Grajeda RA, and Adey Nyamathi ANP, PhD, FAAN, UCLA

Health Literacy Study for Heart Failure Patients  
Ben Kwan, Adey Nyamathi , Dr. O’Connell

**BASIC SCIENCE RESEARCH SUBSTANCE ABUSE**

1:05 - 1:20 pm  Food Intake and Body Weight Following Nicotine: A new weight loss drug?  
*Brenda Velis*  
CSULB Student  
NIDA Summer Student at CDU  
bvelis@csulb.edu

1:20 - 1:40 pm  The role of endogenous opioid peptides in cocaine reward  
*Kabirullah Lutfy, PhD*
1:40 -2:00 pm The effects of acetaminophen on the rewarding properties of hydrocodone in rats
Arbi Nazarian, Ph.D.
Assistant Professor
Department of Pharmaceutical Sciences
Western University of Health Sciences
anazarian@westernu.edu

2:00 -2:20 pm Effects of early methylphenidate exposure on morphine and cocaine mediated behaviors in the adult rat
Cynthia A. Crawford, Ph.D.
Professor of Psychology
California State University, San Bernardino
ccrawfor@csusb.edu

2:20 -2:35 pm AFTERNOON BREAK

2:35 -3:05 pm Mechanisms of Vulnerability to Tobacco Abuse
Laura E. ODell, Ph.D.
University of Texas at El Paso
Department of Psychology
lodell@utep.edu

3:05 -3:25 pm NMDA receptor blockade increases locomotor behavior in zebrafish larvae
Kevin Jones, Ph.D.
Charles Drew University of Medicine and Science
Western University
ksjones@westernu.edu

3:25 -3:45 pm Consequences of prenatal cocaine exposure
Indrani Sinha-Hikim, PhD
Associate Professor, Division of Endocrinology
insinhah@cdrewu.edu

3:45- - 3:55 pm CLOSING REMARKS

PRESENTATION OF PRIZE FOR TOP STUDENT PRESENTATION and POST-CONFERENCE EVALUATIONS
Theodore Friedman, MD, PhD

4:00 pm ADJOURN

*Funded by CDU MIDARP