

# STAR Fellowship: An innovative program designed for emerging biomedical scientists

## Goals of the Fellowship

The STAR Fellowship program is designed to offer emerging faculty collaborative training with faculty from the HSC and other institutions, directed toward fostering Health Disparities Research Initiatives. Ten faculty members from around the country will be selected to join the STAR Fellowship Program each year, an innovative program that will allow individuals to maintain their regular faculty position.

## Program Schedule

Fellows attend a 3-day orientation in June followed by monthly, weekend online or onsite seminars.



Applicants submit an application form and three letters of reference by March 28 for the program beginning the following May.

## Eligibility

Admission is competitive and is open to individuals with a graduate degree and strong connection to biomedical or public health research and the health professions. Applicants will be evaluated on professional experience, letters of reference and demonstrated level of interest in Health Disparity Research.

## Program Requirements

- Participate in all meetings
- Devote at least 20 hours each month to reading and research assignments
- Complete program projects



## Curriculum

The Fellowship offers a broad range of research and assessment tools applicable to Health Disparity research.

- Epidemiology of Health Disparity
- Biostatistics in Health Disparity
- Research Design
- Computer Technology
- Community Assessment
- Human subjects research
- Compliance with Institutional Review Board
- Scientific Communication
- Grant Writing
- Health Policy
- Survey Research
- Simulated Research Grant Review Process
- eSubmission of Grants (GRANTS.GOV)

## Program Features

This monthly weekend/internet based Fellowship Program will allow fellows to maintain their current faculty position while participating in this unique year long program. Successful completion of the program will offer each Fellow the opportunity to apply for pilot community-based health disparities research project grants each year, funded by the parent program, Texas Center for Health Disparities.

## STAR Fellowship Program Faculty

J.K. Vishwanatha, Ph.D.  
Thomas Yorio, Ph.D.  
Robert Kaman, Ph.D., J.D.  
Bruce Dubin, D.O., J.D.  
Michael Smith, Ph.D.  
Roberto Cardarelli, D.O., M.P.H.  
James Caffrey, Ph.D.  
John Licciardone, D.O., M.S., M.B.A.  
Glenn Dillon, Ph.D.  
Harvey Brenner, Ph.D.  
Kathryn Cardarelli, Ph.D.



*The Texas Center for Health Disparities, a National Institutes of Health-sponsored program, provides the foundation on which UNT Health Science Center at Fort Worth builds its strategic goal of increasing the number of underrepresented racial and ethnic minorities in biomedical education, research and service. Visit us online at [www.hsc.unt.edu/healthdisparities](http://www.hsc.unt.edu/healthdisparities)*

*"The fellowship focuses on the needs of minority populations through interdisciplinary collaboration providing me with a different perspective and stronger skills for personal and future research."*

SHEILA GARLAND, RN, ED.D.  
Fellow, STAR Fellowship Program 06-07  
Chair/Associate Professor  
University of Arkansas at Pine Bluff



*"The health disparities that exist among ethnic groups remain a puzzle. This fellowship program will focus on bringing these differences to light in an attempt to challenge others to take part in its resolution."*

THOMAS YORIO, PH.D.  
Executive Vice President for  
Academic Affairs and Research  
UNT Health Science Center

*"I heartily endorse this fellowship program as a way to create collaboration among public health, medical and basic science investigators to promote health disparities research."*

RICHARD S. KURZ, PH.D.  
Dean, School of Public Health  
UNT Health Science Center



For further information contact:  
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UNIVERSITY of NORTH TEXAS  
HEALTH SCIENCE CENTER *at Fort Worth*

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Education, Research,  
Patient Care *and* Service

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# STEPS TOWARD ACADEMIC RESEARCH HEALTH DISPARITY RESEARCH FELLOWSHIP



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developed by the University of North Texas Health Science Center  
for emerging biomedical scientists.