

# Agromedicine Workshop / Ft. Worth Hilton Hotel - November 17-18

*Agricultural Medicine: Occupational and Environmental Health for Rural Health Professionals*

## Program Description

The University of Texas Health Northeast will present two 7-hour agricultural medicine training programs in conjunction with the Texas Rural Health Association! Content will be delivered over two years during the TRHA annual conference. Hundreds of rural physicians, nurses, veterinarians, healthcare professionals, health educators and medical students/residents have received this premier educational experience over the last 40 years. Originally developed by Iowa's Center for Agricultural Safety and Health (I-CASH), the curriculum has been adapted to reflect the distinct essence of rural Texas and is taught by regional faculty, as well as the program's pioneer, Dr. Kelley Donham.

The objective of this program is to train a broad array of healthcare providers with the basics of anticipation, recognition, diagnosis, treatment, and most importantly, the prevention of occupational and environmental illnesses and injuries within Texas rural and agricultural communities.

**Continuing Education** provided for this training will include Continuing Medical Education credits for MD and DO, Continuing Nursing Education credits and CE for DVM.

## Program Agenda (Session I)

Again, this content will be delivered over 2 years. Session I will occur in conjunction with the 2014 TRHA Annual Conference and Session II will be held in 2015. Future sessions will alternate in subsequent years.

Monday, November 17<sup>th</sup>

10:00-10:30	Registration & Pre-Test
10:30-11:30	At the Crossroads: The Intersection of Agromedicine and Rural Health
11:30-1:30	Lunch and Dessert in Exhibit Hall
1:30-2:00	Agromedicine Introduction
2:00-2:30	Southwest Agriculture Overview
2:30-3:00	Special Risk Populations in Agriculture
3:00-3:15	Break in Exhibit Hall
3:15-4:00	Agricultural Respiratory Diseases
4:00-5:00	Health Effects of Agricultural Pesticides
5:00-5:30	Reception in Exhibit Hall

Tuesday, November 18<sup>th</sup>

7:30-8:15	Breakfast
8:15-9:15	Zoonotic Diseases
9:15-10:15	Veterinary Biological and Therapeutic Occupational Hazards
10:15-11:15	Behavioral Health Issues in the Farming Community
11:15-12:00	Post-Test & Certificates

## Registration Cost

\$125 - Physicians, nurses, veterinarians, healthcare professionals, health educators

\$75 - Residents or students

## Workshop Registration

The registration process and hotel reservations can both be completed online. To register to attend the 2014 Agromedicine Workshop, go to TRHA's website ([www.trha.org](http://www.trha.org)) and click on the 'Conference' page.

## Current Program Faculty

### **Kelley J. Donham, MS, DVM, DACVPM**

Emeritus Professor  
Former Director, Agricultural Medicine Training  
Professor and Associate Dept. Head for  
Agricultural Medicine, Department of  
Occupational and Environmental Health, College  
of Public Health, The University of Iowa;  
Director, Iowa's Center for Agricultural Safety and  
Health  
319.335.4190  
[kelley-donham@uiowa.edu](mailto:kelley-donham@uiowa.edu)

### **Jeffrey L. Levin, MD, MSPH**

Sr. VP of Clinical & Academic Affairs  
Professor and Chair, Occupational Health Sciences  
Director, Southwest Center for Agricultural  
Health, Injury Prevention & Education  
Program Director, Occupational Medicine  
Residency  
Jesse H. Jones Distinguished Professor of  
Occupational Health Sciences  
The University of Texas Health Northeast  
903.877.5900  
[jeffrey.levin@uthct.edu](mailto:jeffrey.levin@uthct.edu)

### **Vanessa Casanova, PhD**

Assistant Professor, Occupational Health Sciences  
Applied Research Manager, Southwest Center for  
Agricultural Health, Injury Prevention & Education  
903.877.5998  
[vanessa.casanova@uthct.edu](mailto:vanessa.casanova@uthct.edu)

### **David Douphrate, PhD, MPT, MBA**

Assistant Professor  
The University of Texas School of Public Health,  
San Antonio Regional Campus  
210.276.9005  
[david.i.douphrate@uth.tmc.edu](mailto:david.i.douphrate@uth.tmc.edu)

### **Joseph G. Grzywacz, PhD**

Kaiser Family Foundation Professor of Family  
Resilience  
Director, Center for Family Resilience  
700 N. Greenwood Avenue  
Tulsa, OK 74106  
918.594.8440  
[joseph.grzywacz@okstate.edu](mailto:joseph.grzywacz@okstate.edu)

### **Karen McEntire, RN**

Occupational Health Clinic Manager  
11937 US HWY 271  
Tyler, TX 75708  
903.877.5553  
[karen.mcentire@uthct.edu](mailto:karen.mcentire@uthct.edu)

### **James H. Wright, DVM, MPVM**

Regional Veterinarian *Retired*  
Texas Department of State Health Services,  
Region 4/5N  
903.939.9487  
[docwrightdvmtx@gmail.com](mailto:docwrightdvmtx@gmail.com)

## Future Program Content (Session II)

- General Environmental Hazards in Agriculture
- Acute Agricultural Injuries
- Musculoskeletal Diseases and Ergonomics in Agriculture
- Physical Factors Affecting Health in Agriculture
- Agriculture Skin Diseases
- Cancer in Agriculture Populations
- Prevention of Illness and Injury in Agriculture Populations/ Personal Protective Equipment