

Agricultural Occupational Health Training

Schedule - Session I

Tuesday, May 30, 2006

2189 Medical Education Research Facility (MERF),
The University of Iowa Carver College of Medicine, Iowa City

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| 8:00-8:15 am | Registration and Continental Breakfast |
| 8:15-8:30 | General Introductions |
| 8:30-9:30 | Course Overview - Brief history and description of agricultural health in Iowa (Kelley J. Donham, MS, DVM, Department of Occupational and Environmental Health, College of Public Health, The University of Iowa) |
| 9:30-10:15 | “Come Walk a Mile in My Shoes – The Farmers’ Perspective.”
A video and discussion |
| 10:15-10:30 | Break |
| 10:30-11:15 | Veterinary Pharmaceuticals, Biologicals and Antibiotics
(Kelley J. Donham) |
| 11:15-12:00 | Zoonotic Diseases – Overview, Swine Zoonoses, Rabies Agents, exposure history, pathophysiology, and prevention of illnesses (Kelley J. Donham) |
| 12:00-1:00 | Lunch Break |
| 1:00-3:00 | Zoonotic Diseases - Agents, exposure history, pathophysiology, and prevention of illnesses (Kelley J. Donham, and Danelle Bickett-Weddle, DVM, MPH, Center for Food Security, Iowa State University) |
| 3:00-3:15 | Break |
| 3:15-5:15 | Agricultural Toxicology - Symptoms, exposure history, pathophysiology, nursing assessment, and prevention of illnesses (Laurence J. Fuortes, MS, MD, Department of Occupational and Environmental Health, University of Iowa College of Public Health, Department of Internal Medicine, The University Iowa Carver College of Medicine) |
| 5:15 | Recess |

Wednesday, May 31, 2006

2189 MERF

The University of Iowa Carver College of Medicine, Iowa City

- 7:45-8:00 am** **Continental Breakfast**
- 8:00-10:00** **Agricultural Skin Diseases/ Cancer in the Farm Environment**
(Kelley J. Donham)
- 10:00-10:15** **Break**
- 10:15-11:30** **Rural Environmental Health Problems** (Kelley J. Donham)
- 11:30-12:45** **Lunch Break**
- 12:45-4:00** **Agricultural Trauma** (LaMar Grafft, MS, Rural Health and
Safety Specialist, I-CASH, The University of Iowa) (15 minute
break)
- 4:00** **Recess**

Thursday, June 1, 2006

2189 MERF

The University of Iowa Carver College of Medicine, Iowa City

- 7:45-8:00 am** **Continental Breakfast**
- 8:00-11:30** **Agricultural Respiratory Issues** - Assessment and prevention,
agricultural respiratory illnesses (Kelley J. Donham) (15 minute
break)
- 11:30-12:00 pm** **Questions and Review of Session I** (Kelley J. Donham)
Complete Evaluation and Continuing Education Forms
- 12:00** **Adjourn Session 1**
- 12:00-1:30** **Lunch Break for those attending both sessions**

Agricultural Occupational Health Training

Schedule - Session II

Thursday, June 1, 2006

2189 MERF

The University of Iowa Carver College of Medicine, Iowa City

- 1:00- 1:30 pm** **Registration for those attending Session 2 only**
- 1:30- 1:45** **General Introductions and Course Overview** (Kelley J. Donham)
- 1:45- 3:45** **Innovative Delivery of Agricultural Health Services**
(Carolyn Sheridan, BSN, Clinical Director, AgriSafe Network, Inc.)
- 3:45-4:00** **Break**
- 4:00-5:00** **Easter Seals Rural Solutions Program** - Resource for disabled farmers (Tracy Keninger, MS, CRC, Rural Solutions Program Director, The Easter Seal Society of Iowa, Inc.)
- 5:00** **Recess**
- 4:00 – 7:00 pm** **Optional Session**
Next Steps in the Development of an Agricultural Health Clinic
This is a required session for those interested in starting an AgriSafe Clinic (Carolyn Sheridan, BSN, Clinical Director, AgriSafe Network, Inc.)

Friday, June 2, 2006

2189 MERF

The University of Iowa Carver College of Medicine, Iowa City

- 7:45-8:00 am** **Continental Breakfast**
- 8:00 – 10:30 am** **Ergonomics/ Evaluation and Treatment of Agricultural Back Injuries** (Daniel C. Anton, PhD, Department of Occupational and Environmental Health, College of Public Health, The University of Iowa)
- 10:30 - 10:45** **Break**

- 10:45 – 12:30** **Pathophysiology and Prevention of Skin Cancer** - Performing skin cancer screenings (Christopher J. Arpey, MD, Department of Dermatology, University of Iowa Carver College of Medicine)
- 12:30 - 1:45** **Lunch Break**
- 1:45- 4:45** **Tour of Local Farms** (LaMar Grafft and Risto Rautiainen, PhD, Center Coordinator, Great Plains Center for Agricultural Health, The University of Iowa)
- 4:45** **Recess**

Saturday, June 3, 2006

2189 MERF

The University of Iowa Carver College of Medicine, Iowa City

- 7:45-8:00 am** **Continental Breakfast**
- 8:00 – 10:30 am** **Respiratory Protection/ Fit Testing** (Wayne Sanderson, PhD, CIH, Department of Occupational and Environmental Health, College of Public Health, The University of Iowa)
- 10:30-10:45** **Break**
- 10:45-12:15** **Physiology and Detection of Occupational Hearing Impairment** (Greg A. Flamme, PhD, Assistant Professor, Department of Speech Pathology and Audiology, Western Michigan University)
- 12:15-1:30** **Lunch Break**
- 1:30 – 3:00** **Behavioral Health Issues in the Farming Community** (Michael Rosmann, PhD, Executive Director, AgriWellness, Inc.)
- 3:00-4:30** **Case Presentations/Scenarios/Problem Solving** (Kelley Donham, LaMar Grafft)
- 4:30-5:00** **Final Questions and Review of Session II** (Kelley J. Donham)
Complete Evaluation and Continuing Education Forms
- 5:00** **Adjourn**