Wisconsin Agrisafe® Training
Agricultural Medicine: The Core Course
Occupational and Environmental Health for Rural Health Professionals
Session II
Thursday – Saturday • March 18 - 20, 2010
Marshfield Clinic – Lawton Center • Marshfield, Wisconsin

Introduction
This Agrisafe Training course is the first in Wisconsin to offer a core curriculum in agricultural medicine, health, and safety. It is designed to train rural health care providers for the diagnosis, treatment, and prevention of agricultural occupational illnesses and injuries. The Agrisafe certification allows health professionals to join Agrisafe as a Provider Member, receive the clinical resources, technical assistance, continuing education and use the trademarked name Agrisafe in promoting agricultural health services. This is Session II of a two-part series. Both sessions must be completed as part of the eligibility for Agrisafe certification.

Target Audience
This program is intended for primary care physicians, residents, physician assistants, nurse practitioners, and other allied health care professionals.

Core Course - Session II Program

**Session II Agenda**

**Thursday, March 18, 2010**

**8:00 am**
Registration and Continental Breakfast

**9:00 am**
Introduction

**9:15 am**
Principles of General Health Care Delivery, Community Wellness, and Prevention in the Agricultural Environment

**10:00 am**
Case Presentations/Problem Solving

**11:15 am**
Final Questions and Review of Session II

**12:00 pm**
Adjourn Session II

**Monday, March 22, 2010**

**7:45 am**
Registration and Continental Breakfast

**8:30 am**
Access to Health Care and Insurance Issues:

**9:00 am**
Identifying Key Components of the Agrisafe Model: How to build an effective program to ensure effective screening and surveillance activities for agricultural workers

**9:45 am**
Agricultural Medicine: The Core Course

**10:30 am**
Break

**11:00 am**
Wellness and Prevention of Agricultural Injuries and Illness

**11:45 am**
Wellness and Prevention of Agricultural Disasters and Injuries

**12:30 pm**
Lunch

**1:30 pm**
Personal Protective Equipment Selection/Respiratory Protection/Fit Testing/Fit Checking

**2:30 pm**
Implement the components of a comprehensive agricultural health service as either a public health service or integrated as part of a clinical organization

**3:30 pm**
Break

**4:00 pm**
The AgriSafe Model into an Established Health Care Organization:

**5:00 pm**
Recess

**Friday, March 19, 2010**

**7:45 am**
Registration and Continental Breakfast

**8:00 am**
Wellness and Prevention of Agricultural Injuries and Illness

**8:15 am**
Introduction

**9:00 am**
Case Presentations/Problem Solving

**9:45 am**
Agricultural Medicine: The Core Course

**10:15 am**
Access to Health Care and Insurance Issues:

**10:30 am**
Break

**11:00 am**
Wellness and Prevention of Agricultural Injuries and Illness

**11:45 am**
Wellness and Prevention of Agricultural Injuries and Illness

**12:00 pm**
Adjourn Session II
Tuesday – Saturday • March 18 – 20, 2010

Agricultural Medicine: The Core Course – Session II

Target Audience: health care professionals.

This program is intended for primary care physicians, residents, and physician assistants, nurse practitioners, nurses and other allied health professionals.

Introduction

The Core Course - Session II Program

Core Course - Session II Program

Wisconsin Agrisafe Training

Agricultural Medicine: The Core Course

Tuesday, March 18, 2010
7:45 am Registration and Continental Breakfast
8:15 am Introduction
Steven Kirkhorn, M.D., M.P.H., FACOEM and Byron Crouse, M.D., FAAP
Define and differentiate the objectives and philosophies of rural health, agricultural medicine, and occupational health
8:30 am Agricultural Skin Disease
Erik Stratman, M.D.
Identify infectious dermatis and contact irritants in agricultural workers
10:30 am Break
10:45 am Rehabilitation - Easter Seals/UV Agrability Program
Paul Leverenz, M.S.
Discuss the Easter Seals Agrability Program to be utilized as a resource for farmers with disabilities and examples of engineering solutions
11:45 am Wellness and Prevention of Agricultural Injuries and Illnesses
Kelley Donham, D.V.M., M.S.
• Discuss the overall theory and methods of intervention/prevention in the farming community
• Explore conditions necessary for interventions to be effective in preventing agricultural injuries and illnesses, and wellness promotion
• Identify when and where an OSHA approach applies and makes sense versus a practical approach to prevention in family farms
12:30 pm Lunch
1:30 pm Personal Protective Equipment Selection/ Respiratory Protection/Fit Testing/Fit Checking
Kelley Donham, D.V.M., M.S.; Steven Kirkhorn, M.D., M.P.H., FACOEM; Laurel Hackett, PNP-C, COHN-S; Carolyn Sheridan, R.N., B.S.N.; Janice Sozcza, R.N., M.S.N.; Lisa Schiller, R.N., B.S.N., M.S., Ph.Dc., FNP-BC, APNP
• Discuss the main agricultural respiratory diseases commonly found in agricultural workers, symptoms, diagnosis, treatment and prevention
• Identify the appropriate use and selection of personal protective equipment for respiratory, noise, and chemical hazards
3:30 pm Break
3:45 pm Integration of Agricultural Occupational Health into an Established Health Care Organization: The Agrisafe Model
Carolyn Sheridan, R.N., B.S.N.
• Implement the components of a comprehensive agricultural health service as either a public health service or integrated as part of a clinical organization
4:45 pm Questions and Case Discussions
Kelley Donham, D.V.M., M.S. and Carolyn Sheridan, R.N., B.S.N.
5:00 pm Recess
Friday, March 19, 2010
7:45 am Continental Breakfast
8:00 am Agrisafe in Wisconsin
• Discuss elements of the Agrisafe Model to be utilized in Wisconsin established health care organizations
• Identify current and future opportunities for rural health and occupational health promotion
9:15 am Principles of General Health Care Delivery, Wellness, and Prevention in the Agricultural Community
Byron Crouse, M.D., FAAP
• Discuss prevention strategies in rural health in the agricultural community for cardiovascular disease and cancer
• Identify the differences between medical surveillance and medical screening
10:00 am Break
10:15 am Access to Health Care and Insurance Issues: A Panel Discussion
Sandi Chilar, Byron Crouse, M.D., FAAP, and Melissa Duffy
• Explore the follow-up components of a comprehensive agricultural health service as either a public health service or integrated as part of a clinical organization
11:00 am Working Lunch - Certified Safe Farm Discussion
LaMar Grafft, M.S.
• Discuss how to document and how to effectively change behavior to address the use of proper safety equipment and importance of maintenance
• Summarize how Certified Safe Farms work to address the safety issues
12:15 pm Preparation for a Farm Safety Walk Through
LaMar Grafft, M.S.
• Discuss the assessment of safety hazards on the farm to include how to record and communicate with owners/landlord
12:30 pm Break – Travel to Farm
1:00 pm Dairy Farm and Anaerobic Digester Health and Safety Assessment
Norm-E-Lane Farm, Inc., Chili, Wisconsin
• Discuss the elements of how to carry out a farm safety walk through assessment and identification of health and safety risks
• Conduct a farm safety walk through assessment
1:30 pm Break – Travel to Farm
2:00 pm Case Presentations/Problem Solving
Kelley Donham, D.V.M., M.S., Steven Kirkhorn, M.D., M.P.H., FACOEM and Carolyn Sheridan, R.N., B.S.N.
• Identify, diagnose, document, treatment and prevention of agricultural health conditions
3:00 pm Break
3:15 pm Childhood Issues in Agricultural Work
Barbara Lee, R.N., Ph.D.
• Review childhood development affecting performing farms tasks safely
• Discuss how to use the North American Guidelines to Childhood Agricultural Falls and Safe Play guidelines practically to prevent injuries
3:30 pm Break
3:45 pm Case Presentations/Problem Solving
Kelley Donham, D.V.M., M.S., Steven Kirkhorn, M.D., M.P.H., FACOEM and Carolyn Sheridan, R.N., B.S.N.
11:15 am Final Questions and Review of Session II
Steven Kirkhorn, M.D., M.P.H., FACOEM
12:00 pm Adjourn Session II

Wisconsin Agrisafe Training

Agricultural Medicine: The Core Course

Session II: Occupational and Environmental Health for Rural Health Professionals

This is an Agrisafe approved training.

 carpet area created by the Core Course. This site was part of the Arctic Bay Center, which is a research and education facility located on the Arctic Bay Estuary, near Fairbanks, Alaska. The center focuses on Arctic and coastal ecosystems, and includes a museum and public education programs. Additional programs offered at the center include workshops on climate resilience, biodiversity, and marine conservation.

The center was originally established by the University of Alaska Fairbanks, but is now managed by the Arctic Bay Estuary Research Foundation (ABERF), which is a nonprofit organization dedicated to preserving and protecting the Arctic environment. The center is also a member of the Arctic Network, a coalition of institutions and organizations working to promote Arctic research and public understanding.

The center offers a variety of programs and activities, including guided tours, educational workshops, and field research opportunities. The center also serves as a valuable resource for researchers and scientists studying Arctic ecosystems and related issues. With its unique location and facilities, the center provides an ideal setting for exploring and understanding the complex and diverse Arctic environment.
Marshfield Clinic Faculty
Karen Bergen, R.N., B.A., COHN-S
Occupational Health Specialist, Administrator, Marshfield Clinic
Laurel Hackett, FNP-C, COHN-S
Occupational Health, Marshfield Clinic Steven Kirkhorn, M.D., MPH, FACP
Activity Director, Medical Director National Farm Medicine Center and Occupational Health, Marshfield Clinic
Barbara Lee, R.N., Ph.D., Director, National Farm Medicine Center, Marshfield Clinic Research Foundation
Erik Stratman, M.D., Dermatologist, Marshfield Clinic Janice Socoka, R.N., M.S.N., FNP-C
Occupational Health, Wausau Center

Visiting Faculty
Sandra Chiar, AgriSafe, Inc. Board Member and Wisconsin Dairy Farmer, Mosinee, WI
Ron Crouse, M.D., FAAP
Associate Dean for Rural and Community Health, Professor of Family Medicine, University of Wisconsin, School of Medicine and Public Health, Madison, WI
Kelley Donham, D.V.M., M.S.
Professor and Director, Iowa’s Center for Agricultural Safety and Health, College of Public Health, The University of Iowa, Iowa City, IA
Melissa Dufty
Consultant, Farmers Health Cooperative of Wisconsin, Madison, WI
LeMar Grafft, M.S.
Safety Specialist, Iowa’s Center for Agricultural Safety and Health, The University of Iowa, Iowa City, IA
Paul Leverenz, M.S.
Vice President, FARM and Vocational Services, Easter Seals of Wisconsin, Madison, WI
Byron Crouse, M.D., FAAP
Associate Dean for Rural and Community Health, Professor of Family Medicine, University of Wisconsin, School of Medicine and Public Health, Madison, WI

Accreditation Statement
Marshfield Clinic is accredited by the Council on Occupational Health, American Medical Association, to provide continuing medical education for physicians.

Designation of Credit Statement
Marshfield Clinic designates this educational activity for a maximum of 19.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Contact Hour Statement for Allied Health Professionals
Marshfield Clinic is approved as a provider of continuing health education by the Wisconsin Society for Healthcare Education and Training, (WISHET). Marshfield Clinic designates this activity for up to 19.0 contact hours (1.9 CEUs) of continuing education for allied health professionals.

American Academy of Family Physicians (AAFP)
Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

American Association of Occupational Health Nurses, Inc. (AAOHN)
Application for continuing nursing education (CNE) credit has been submitted to the American Association of Occupational Health Nurses, Inc., an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation. Determination of credit is pending.

Faculty Disclosure
In accordance with the Standards of the Wisconsin Medical Society, all those who are in a position to control content of this CME activity (including course directors, planning committee, speakers, and CME staff) are required to disclose financial relationships with an organization having a financial interest in the commercial interests related to the subject matter of this activity. Such disclosures will be made available on the day of the program so that participants may formulate their own judgments regarding the presentation. As a provider of CME credit, it is Marshfield Clinic’s responsibility to ensure that its credited activities provide information, findings, and recommendations to its audiences that are based on accepted standards and scientific principles (evidence-based medicine). In addition, Marshfield Clinic has safeguards in place to identify and eliminate any commercial bias from CME activities.

Accommodations
It is the registrant’s responsibility to arrange for lodging. For your convenience, we have listed some Marshfield area accommodations.

Baymont Inn and Suites
207 North Central Avenue
715-384-5240

Comfort Inn
114 East Upham Street
715-387-8691

Holiday Inn
750 South Central Avenue
715-486-5500

Woodfield Inn and Suites
1631 North Central Avenue
715-387-2233

Conference Parking
Conference Rooms A, B & C, located at 1000 North Oak Avenue, Marshfield, WI 54449. Parking is available in Marshfield Clinic’s lot B (see map).

Disclosure of Commercial Support
This program has been funded in part by grants from the Wisconsin Office of Rural Health (WORH), Marshfield Clinic’s National Farm Medicine Center (NFMC), and the National Institute for Occupational Safety and Health (NIOSH). Grant # 5 U50 US040754. Any additional program funding will be disclosed at the conference.

Location and Conference Parking
This conference will be held at Marshfield Clinic, Lawton Center, Conference Rooms A & B, and located at 1000 North Oak Avenue, Marshfield, WI 54449. Parking is available in Marshfield Clinic’s lot B (see map).

Attire
Casual attire is appropriate for this conference. Since meeting room temperatures and personal comfort levels vary, it is recommended that you bring a sweater or jacket to the educational activities.

Electronic Devices
As a courtesy to conference attendees, we request that all electronic devices (pagers, cell phones, laptop computers, etc.) be turned off during educational sessions. If you must use your electronic device, we request that you use the vibration ringing mode and step outside the meeting room so you do not disturb other attendees.

Sponsored By
This program is sponsored by Marshfield Clinic in conjunction with the Wisconsin Office of Rural Health, the National Institute for Occupational Safety and Health, and the Great Plains Center for Agricultural Health, The University of Iowa.

Endorsed By
Council of Rural Initiatives

Further Information
Requests for further information should be directed to Marshfield Clinic CME at 715-389-3776 or 1-866-894-5622, ext. 9-3776.

Registration
The early registration fee is $350 and includes continental breakfasts, breaks, lunches, Thursday evening Barbeque, and all course materials, including textbook and a one year subscription to the Journal of Agromedicine. Meal functions are intended for conference participants only. Registrations received after Friday, February 26, 2010 increase by $50. You will receive confirmation within 2 weeks of registering.

Sponsorship Information
A limited number of scholarships are available. Scholarship applications must be received by Friday, February 12, 2010. For more information about this opportunity and to request an application, contact Marshfield Clinic CME at 715-389-3776 or 1-866-894-3622, ext. 9-3776.

Marshfield Clinic complies with the Americans with Disabilities Act. If you desire special accommodations, please advise us when you register. All requests are kept confidential.

Presenters
Wisconsin AgriSafe® Training

Registration Fees
Before February 26: $350 ______
After February 26: $400 _____

Dietary Restrictions
Please list any dietary restrictions you have and offer suggestions on preferred dietary choices.

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## Presenters

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<td>Executive Director, Shawano County Medical System</td>
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<td>Carolyn Sheridan, R.N., B.S.N.</td>
<td>Clinical Director, AgriSafe Network, Madison, WI</td>
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<td>Claire, Eau Claire, WI</td>
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## General Information

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**Location and Conference Parking**

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**Equipment**

- Handouts
- Computer(s)
- Microphone

**CME Information**

- The conference is sponsored by Marshfield Clinic in conjunction with the Wisconsin Office of Rural Health, the University of Iowa, and the Great Plains Center for Agricultural Health.
- All participants are property of their respective organizations.

**Further Information**

- Requests for further information should be directed to the Wisconsin Office of Rural Health at 715-389-3776.
- All changes must be made in writing.

**Cancellation Policy**

- The conference reserves the right to cancel due to insufficient enrollment. In case of cancellation due to insufficient enrollment or inclement weather, registration fees will be refunded in full. For cancellations received by Wednesday, March 10, 2010, the registration fee less a $50 administrative fee will be given. No refunds will be made after this date. To cancel, call 1-866-894-3622, ext. 9, 3776.

**Scholarship Information**

- Scholarship awards are available. Scholarship applications must be received by Friday, February 12, 2010. For more information about this opportunity and to request an application, contact Marshfield Clinic CME at 715-389-3776 or 1-866-894-3622, ext. 9, 3776.