

# **Agricultural Health and Safety Course**

FOR MEDICAL AND SAFETY PROFESSIONALS

# **Session B** — Agricultural Safety and Prevention

All times listed are in Central Daylight Time (CDT)

### Day 1 - Thursday, July 11

Registration

7.30 a.iii.	negistration	
8:00 a.m.	Course Introduction	Aaron Yoder, PhD
8:15 a.m.	Agricultural Trauma	Aaron Yoder, PhD and Eric Ernest, MD, EMT-P, FACEP, FAEMS
9:45 a.m.	Break	
10:00 a.m.	AgrAbility — A Resource for Farmers and Ranchers with Disabilities	Emily Jacobson, MOT
11:00 a.m.	Travel to Farm Tour / Lunch	
12:00 p.m.	Farm Tour (Live or Recorded)	Risto Rautiainen, PhD and Aaron Yoder, PhD
3:30 p.m.	Adjourn	

# Day 2 - Friday, July 12

7:30 a.m.	Registration	
8:00 a.m.	Injury Prevention Using the Industrial Hygiene Paradigm	Matthew Nonnenmann, MS, PhD, CAIH, CIH
9:00 a.m.	Agricultural Resources for Health Professionals	Aaron Yoder, PhD
9:30 a.m.	General Environmental Hazards in Agriculture	Risto Rautiainen, PhD
10:30 a.m.	Break	
10:45 a.m.	Selecting the Right Personal Protective Equipment (PPE) for the Job and for the Person	
12:15 p.m.	Lunch	Carolyn Sheridan, BSN, RN
1:15 p.m.	Respirator Fit Testing	
2:45 p.m.	Integrating Safety and Health Into Health Care Practice	
3:45 p.m.	Final Questions and Review	Risto Rautiainen, PhD
4:00 p.m.	Adjourn	

### **FACULTY**

#### Eric Ernest, MD, EMT-P, FACEP, FAEMS

Division Chief, Prehospital and Emergency Medical Services; Associate Professor, Department of Emergency Medicine, UNMC

#### Emily Jacobson, MOT

Rural Rehabilitation Specialist and Co-Manager, Easterseals Nebraska, Nebraska AgrAbility, Lincoln, NE

### Matthew Nonnenmann, MS, PhD, CAIH, CIH

Professor, Department of Environmental, Agricultural, & Occupational Health, College of Public Health, UNMC

#### Risto Rautiainen, PhD

Professor, Department of Environmental, Agricultural, & Occupational Health; Director, Central States Center for Agricultural Safety and Health (CS-CASH), College of Public Health, UNMC

#### Carolyn Sheridan, BSN, RN

Founder/Executive Director, Ag Health & Safety Alliance, Greenville, IA

#### Aaron Yoder, PhD

Associate Professor, Department of Environmental, Agricultural & Occupational Health, College of Public Health, UNMC



Must be completed by Friday, Aug. 9, 2024

to receive continuing education credit

#### **ACCREDITATION AND CONTINUING EDUCATION CREDITS**



In support of improving patient care, University of Nebraska Medical Center is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

PHYSICIANS The University of Nebraska Medical Center designates this live activity for a maximum of 13.0 AMA PRA Category 1 Credits<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

participation in the activity

NURSES The University of Nebraska Medical Center designates this activity for 13.0 ANCC contact hours. Nurses should only claim credit for the actual time spent participating in the activity.

The University of Nebraska Medical Center, Center for Continuing Education, EMS and Trauma Division approves this educational opportunity for 13.0 hours of Emergency Medical Services Continuing Education.

Debbie VonSeggern, NRP, EMSI