





| Project Title | PI Name | Co-PI Name | Participating Campuses/ Institutions |
|--|--------------------------|--|--|
| Food Deserts, Maternal Malnutrition, and Neonatal Outcomes in Nebraska | Ann Anderson Berry, UNMC | Chad Abresch Bradley Bereitschaft Rex Cammack Don Coulter Corrine Hanson Shinobu Watanabe-Galloway | UNMC UNO UNMC UNMC UNMC UNMC |
| Obesity and Cancer | Laura Bilek, UNMC | Fabio Almeida Ann Berger Weiwen Chai Surabhi Chandra Birgit Khandalavala Karsten Koehler Alice Kueh James McClay Joseph Siu Ghada Soliman Tiffany Tanner | UNMC UNMC UNK UNMC UNL UNMC UNMC UNMC UNMC UNMC UNMC |
| Partners in Health: Establishing a Collaborative Research Agenda to Reduce Childhood Obesity | Brandy Clarke, UNMC | Cristina Fernandez Jung-Min Lee Timothy Nelson Lorey Wheeler | Creighton UNO UNL UNL |
| Toward a Novel Informal Systems of Community Health Assessment Instrument: Using Network Science to Better Measure Social Determinants of Health for Food Related Conditions | Kirk Dombrowski, UNL | Trina Aguirre Mindy Anderson-Knott Virginia Chaidez Patrik Johansson Lisa Pytlik Zillig | UNMC UNL UNL UNMC UNL |







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| Integrating Evidence-based Nutrition, Physical Activity, and Weight Management Interventions in Primary Care to Increase Reach, Effectiveness, and Maintenance of Lifestyle Interventions | Kate Heelan, UNK | Fabio Almeida Todd Bartee Paul Estabrooks Jennie Hill James MacClay Jane Meza Ashok Mudgapalli Robert Schwab Ghada Solimon Dejun Su Changmin Yan | UNMC UNK UNMC UNMC UNMC UNMC UNMC UNMC UNMC NE Medicine UNMC UNMC |
| Understanding the Effect of Exercise on Future Food Intake: The Role of Behavioral, Physiological, and Neural Mechanisms | Karsten Koehler, UNL | Matthew Bice Ronald Bulbulian Jeffrey French Christopher Gustafson Maital Neta Jeffrey Stevens Scott Stoltenberg | UNK UNO UNO UNL UNL UNL UNL |
| Similarities and Differences in Infant Feeding Practices and Weight of Infants during the First 24 Months | Jana Pressler, UNMC | Ann Anderson Berry Danstan Bagenda Danae Dinkel Kathleen Hanna Corrine Hanson Laura Jana Karsten Koehler Anastasia Kyvelidou Leeza Struwe Jillian Wallen | UNMC UNMC UNMC UNMC UNMC UNMC UNMC UNL UNO UNMC |







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| Using and Enhancing MOOCs to Facilitate Effective Democratic Discussions and Public Consensus around Food for Health Issues and Policies | Lisa Pytlik Zillig, UNL | Simanti Banerjee Denise Britigan Kirk Dombrowski Mitchel Herian A. Bryce Hoflund Jamie Loizzo Mohammad Siahpush Leen-Kiat Soh | UNL UNMC UNL UNO UNL UND UNL UNMC |
| Reducing Food Wastage through blending Smart Food Inventory Monitoring, Behavioral Influencing and Gamification | Hamid Sharif-Kashani, UNL | Michael Hempel Dejun Su Qiuming Zhu | UNL UNMC UNO |
| Planning Grant for a Conference on Remote Sensing and Spatial Analysis for Agricultural Productivity and Sustainability | James Taylor, UNO/PKI | Jose Baca Nate Bickford Sonja Bickford Rex Cammack Raj Dasgupta Hamid Sharif Brian Wardlow Wayne Woldt | UNO UNK UNO UNO UNO UNL UNL |







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| Project Title | | | |
| Solving for Pattern: Promoting Health through Localizing Food Systems | Julia Torquati, UNL | Megan Adkins | UNK |
| | | Matthew Bice | UNK |
| | | Nate Bickford | UNK |
| | | Sonja Bickford | UNK |
| | | Connie Fiske | UNL |
| | | Maurice Godfrey | UNMC |
| | | Angela Hollman | UNK |
| | | Athena Ramos | UNMC |
| | | Dennis Smith | UNO |
| | | Lynette Stamler | UNMC |
| Managing Food Production Landscapes for Healthy People, Animals, and Ecosystems | Elizabeth VanWormer, UNL | Shannon Bartelt-Hunt | UNL |
| | | Christopher Gustafson | UNL |
| | | Alan Kolok | UNO |
| | | Mark Pegg | UNL |
| | | Larkin Powell | UNL |
| | | Eleanor Rogan | UNMC |
| Adaptive Programming of Childhood Diseases and Disorders | Jennifer Wood, UNL | Robert Bennett | UNMC |
| | | Stephen Bonasera | UNMC |
| | | Andrea Cupp | UNL |
| | | John Davis | UNMC |
| | | Anna Dunaevsky | UNMC |
| | | Woo-Yang Kim | UNMC |
| | | Jessica Peterson | IANR |
| | | Cheng Wang | UNMC |
| | | Dustin Yates | UNL |







| | | | Participating Campuses/ |
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| Closing the Health Gap: An Energy-balance Approach to Bridging Early Childhood | Changmin Yan, UNL | Megan Adkins | UNK |
| Obesity Disparities among At-risk Children in Rural and Urban Nebraska | | Matthew Bice | UNK |
| | | Rex Cammack | UNO |
| | | Virginia Chaidez | UNL |
| | | Tonia Durden | UNL |
| | | Lisa Franzen-Castle | UNL |
| | | Christopher Gustafson | UNL |
| | | Iheoma Iruka | UNL |
| | | Lisa Knoche | UNL |
| | | Adam Wagler | UNL |