

MICHIGAN STATE
UNIVERSITY

College of
Human Medicine

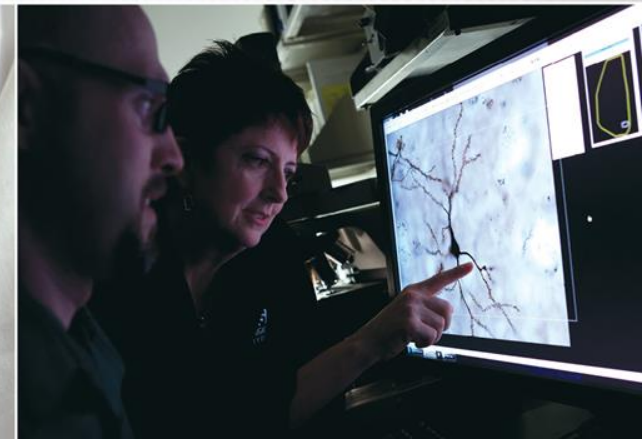
MICHIGAN STATE
UNIVERSITY

Extension

Extension Health Research

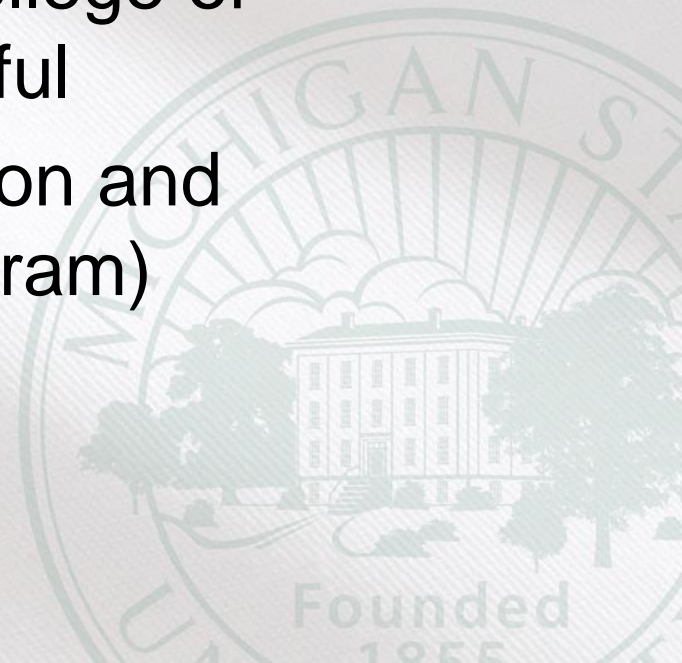
A College of Human Medicine
and Cooperative Extension Partnership
Michigan State University

2015 MSU Extension & AgBioResearch State Council
March 16, 2015

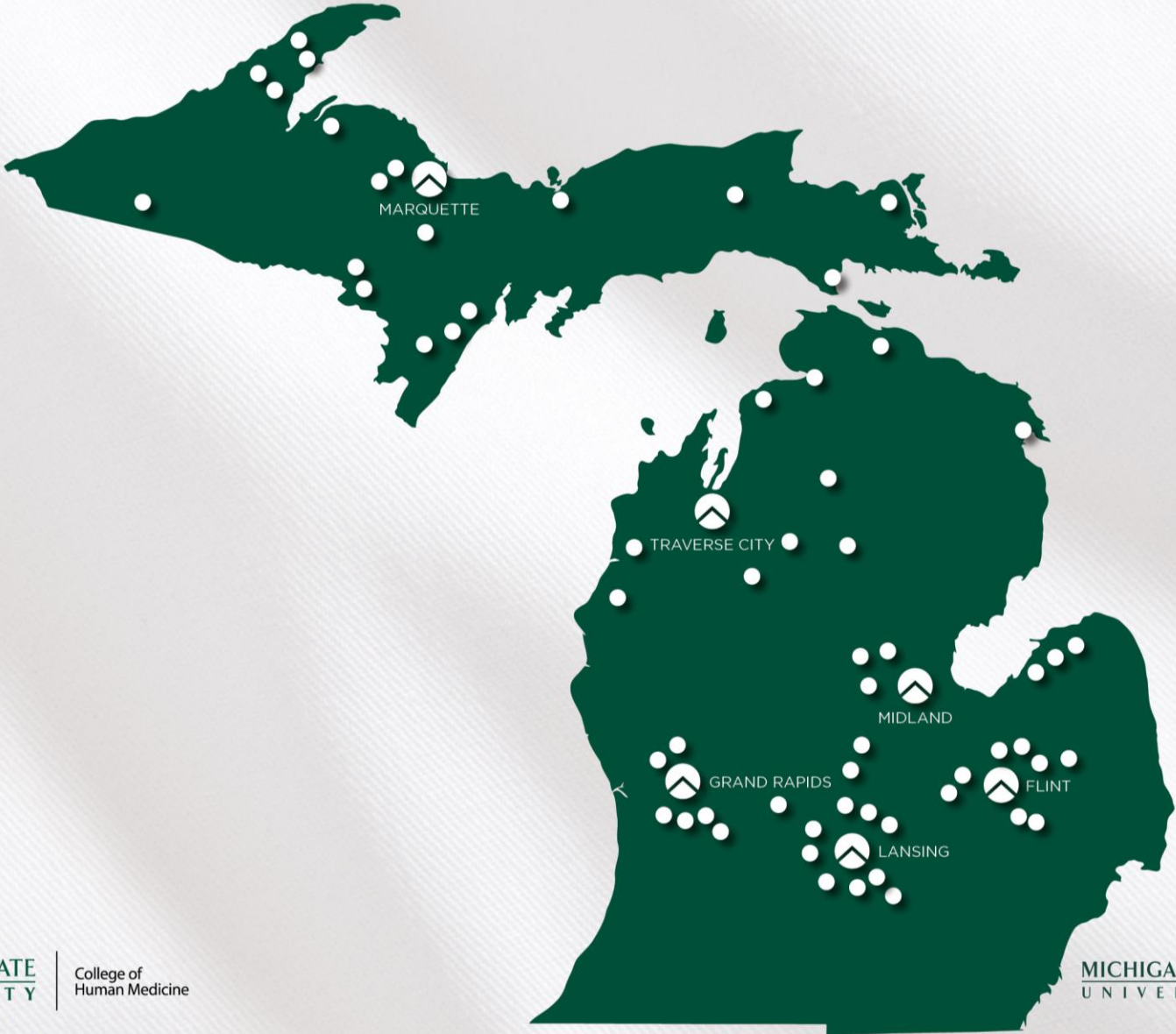


MSU College of Human Medicine

- Research is a big part of how we engage in communities and is embedded in the fabric of the college
(Community Faculty, Public Health)
- Prior collaborations with the College of Agriculture have been successful
(Project GREEN; Reproduction and Developmental Sciences Program)



> Community Campuses & Clinical Sites



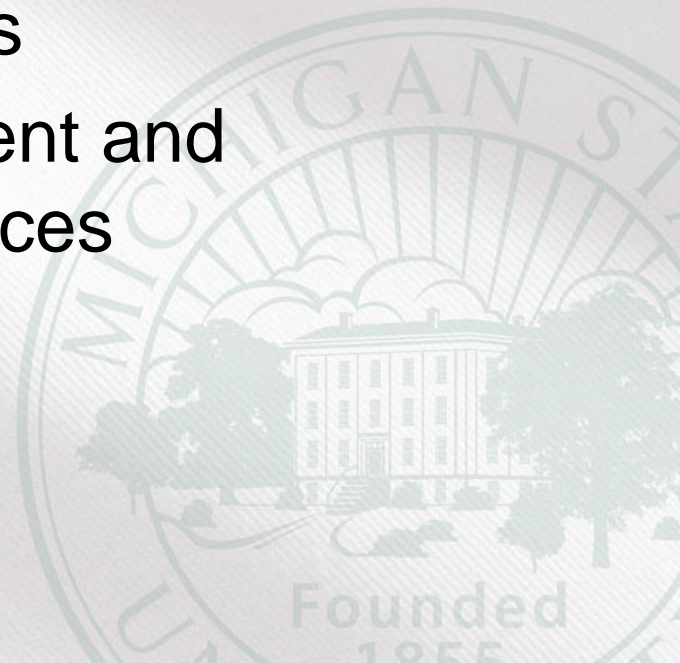
> Statewide Research Network

- Lecture series
- IRB agreements
- “Honest Broker” EHR/EMR
- Training RBT, GEEM, etc.
- Faculty appointments
- Evaluation of community-based projects
- Recruiting Clinical Faculty
- Partnerships



MSU Cooperative Extension

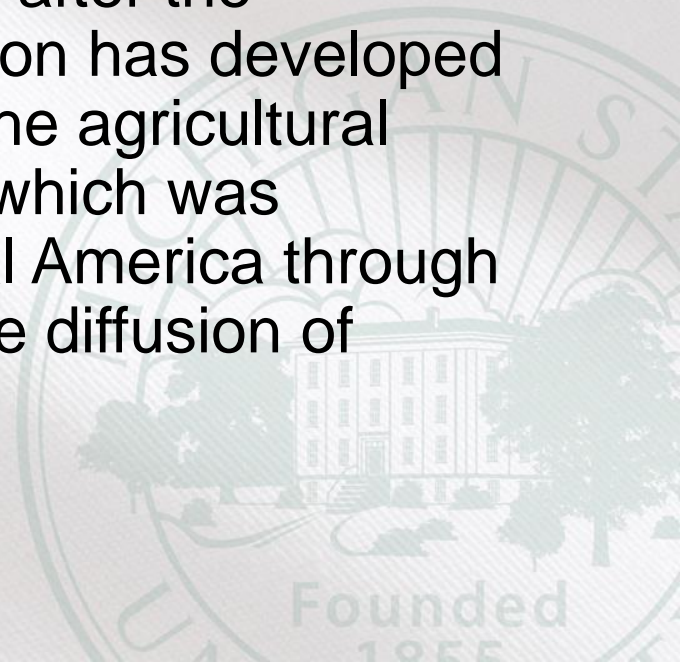
- 100 year history embedded in communities Statewide
- Leaders with long-standing community connections and health expertise
- Multiple health-related programs
- Expert in study/training enrollment and dissemination to diverse audiences



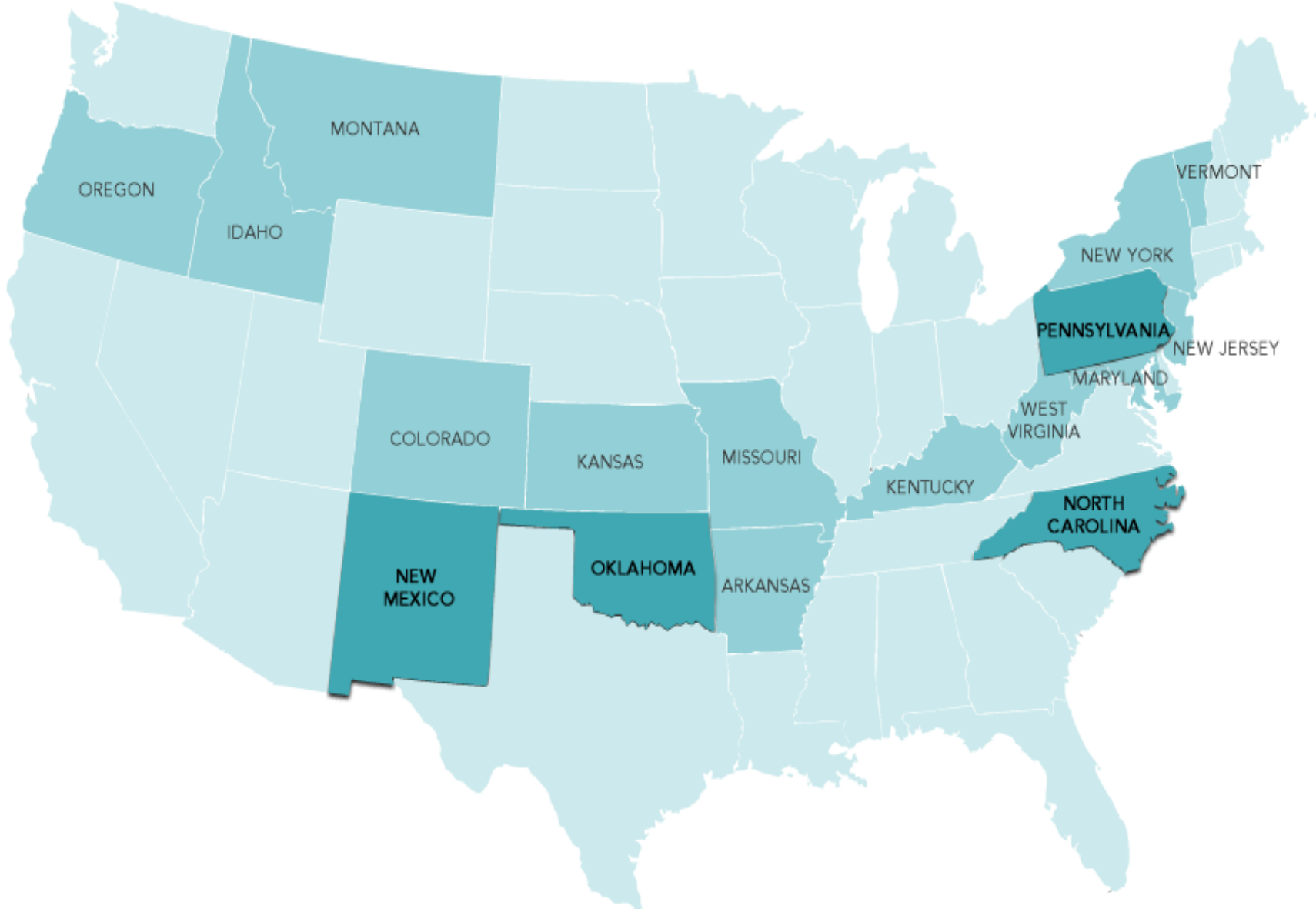
➤ Health Extension – A National Perspective

What is Health Extension?

Health Extension is a method of helping communities, and the primary care practices that serve them, to overcome barriers to transformation by sharing common resources including local expertise coupled with the technical resources of universities, health departments and social services agencies available during and after the transformation process. Health Extension has developed over the last five years and is built on the agricultural Cooperative Extension Service model which was successful in the transformation of rural America through the modernization of agriculture and the diffusion of innovation.

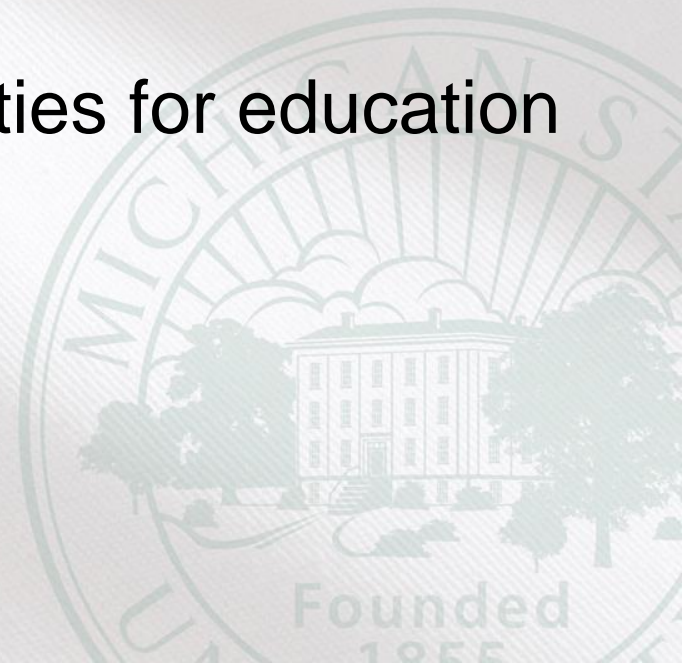


> AHRQ Lead & Learning Community States



➤ Michigan State University Model

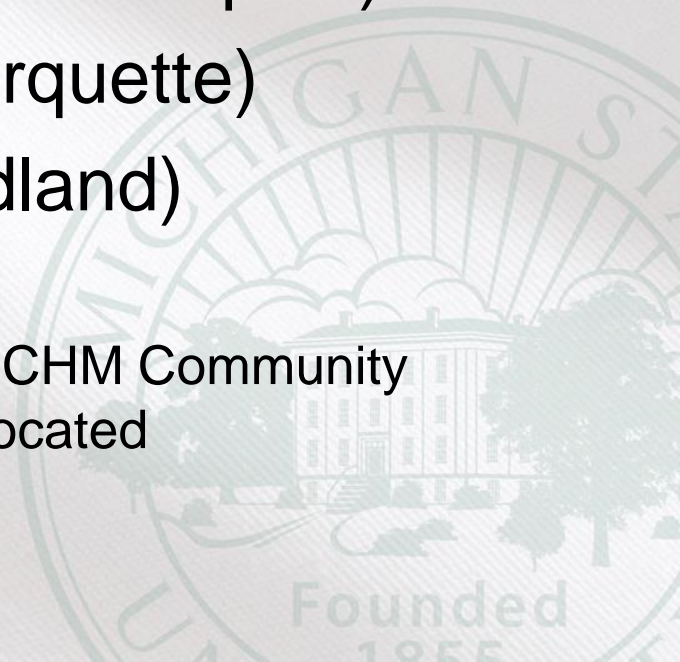
- Involves actual MSU Extension educators
- Matches community and dissemination needs of researchers to educator expertise
- Emphasizes funded research to grow program and insure sustainability
- Creates new funding opportunities for education & Implementation Science



Extension Health Research Team/Work Group

- **Dawn Contreras, Ph.D** (East Lansing)
- **Linda Cronk, M.A.** (Traverse City)
- **Cheryl Peters, Ph.D.** (Grand Rapids)
- **Cathy Newkirk, M.S.** (Flint)
- **Holly Tiret, M.Ed.** (Grand Rapids)
- **Erin Carter, M.S.** (Marquette)
- **TBA** (Midland)

Note: These locations coincide with the MSU-CHM Community Campuses where Research Faculty are also located



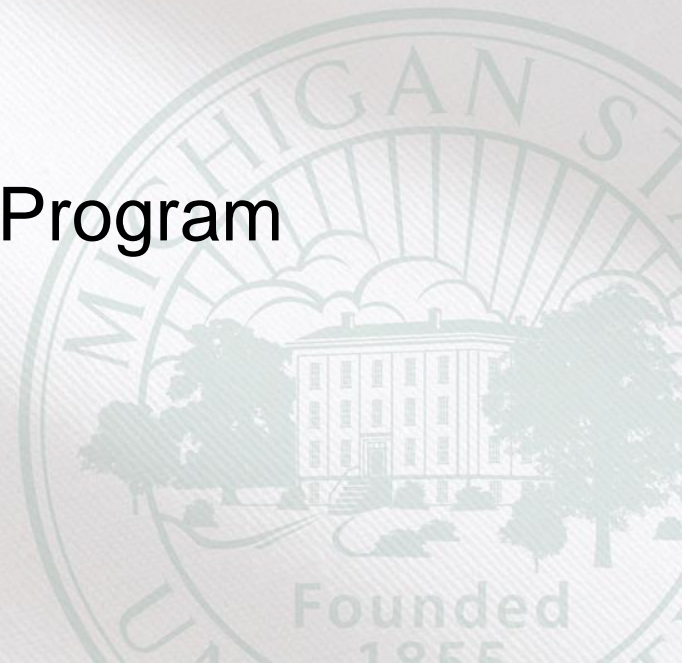
MSU Extension: Health and Nutrition Institute Teams

- Chronic Disease Prevention and Management
- Food Safety
- Nutrition and Physical Activity
- Social Emotional Health
- Extension Health Research



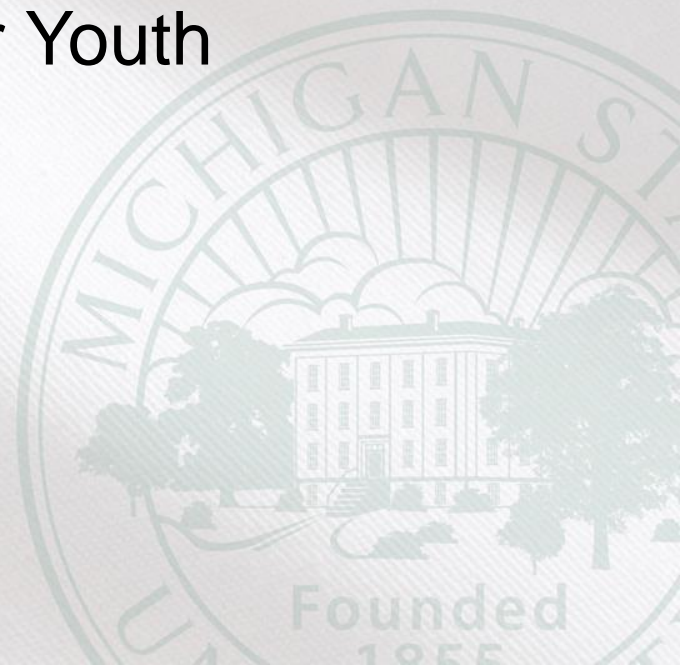
HNI: Disease Prevention & Management Health Programs

- Dining with Diabetes
- PATH-Personal Action Toward Health: The Stanford University Chronic Disease Self-Management Program
- Diabetes PATH
- Chronic Pain PATH
- National Diabetes Prevention Program



> HNI: Food Safety

- Cooking for Crowds
- Good Agricultural Practices
- On-Farm Food Safety
- Online Home Food Preservation
- Put it Up! Food Preservation for Youth
- ServSafe



➤ HNI: Nutrition and Physical Activity

- Comido Saludable, Familias Saludables
- Cooking Matters
- Eat Healthy, Be Active
- Eat Smart, Live Strong
- My Way to Wellness
- Project FRESH
- Worksite Wellness



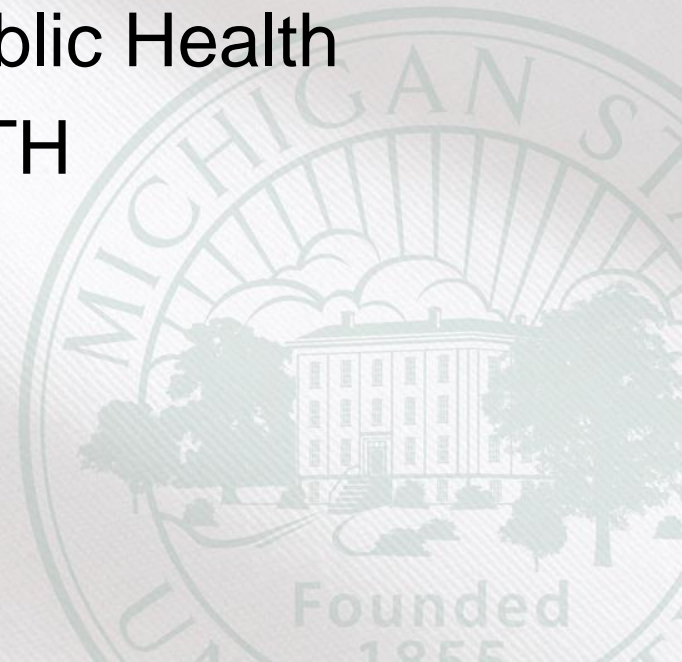
➤ HNI: Social and Emotional Health Programs

- Be SAFE – Bullying Prevention
- RELAX: Alternatives to Anger
- Nurturing Families
- Building Strong Adolescents
- Safe Dates
- Stress Less with Mindfulness

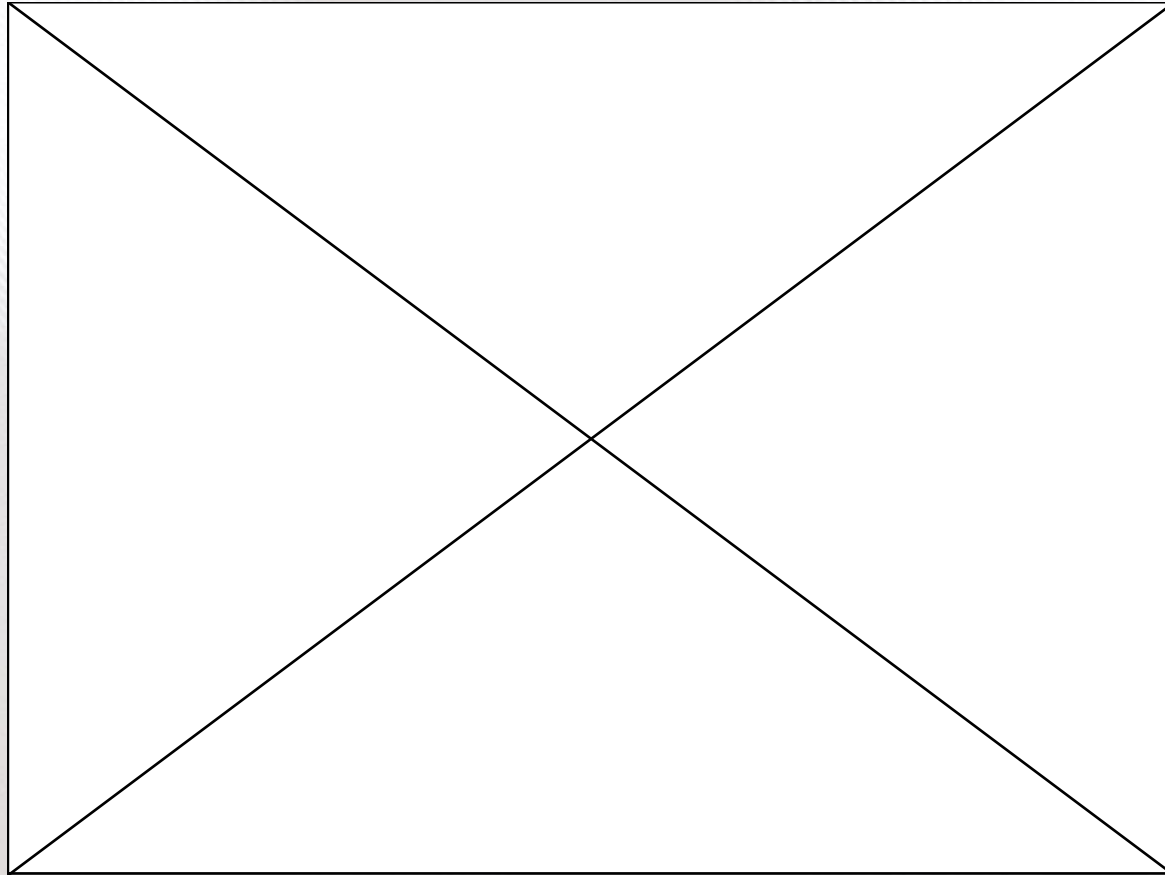


➤ EHR: Examples/Successes to Date

- Geriatric Education Center of Michigan/GWEP (HRSA)
- Clinical Translational Sciences Award Application (NIH)
- Dr. Lee Anne Roman (AHRQ)
- Drs. Johnson & Sadler/Flint Public Health
- Priority Health – Diabetes - PATH



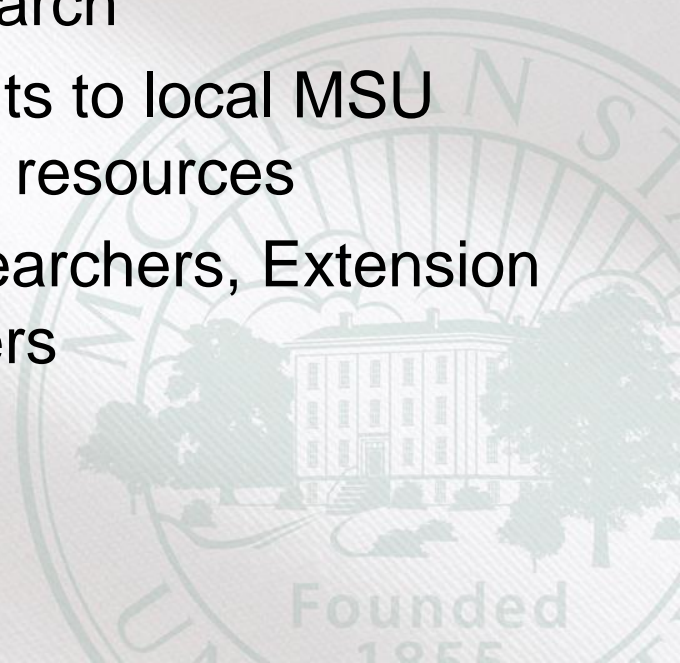
Obstetrics, Gynecology, and Reproductive Biology



http://obgyn.msu.edu/index.php?option=com_content&view=article&id=187&Itemid=328

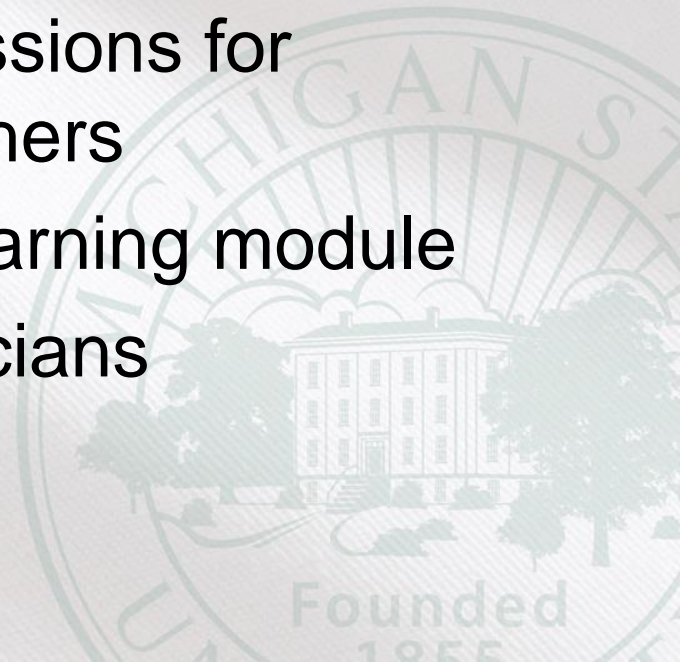
Extension Health Research: Communication Strategies

- Educate audiences, train leaders, facilitate networking
- Prioritize health needs in engaged communities
- Link MSU researchers to community leaders and Michigan residents
- Assist in recruitment of human subjects
- Participate in externally funded research
- Connect health providers and patients to local MSU Extension programs and community resources
- Build relationships among MSU researchers, Extension professionals and community partners



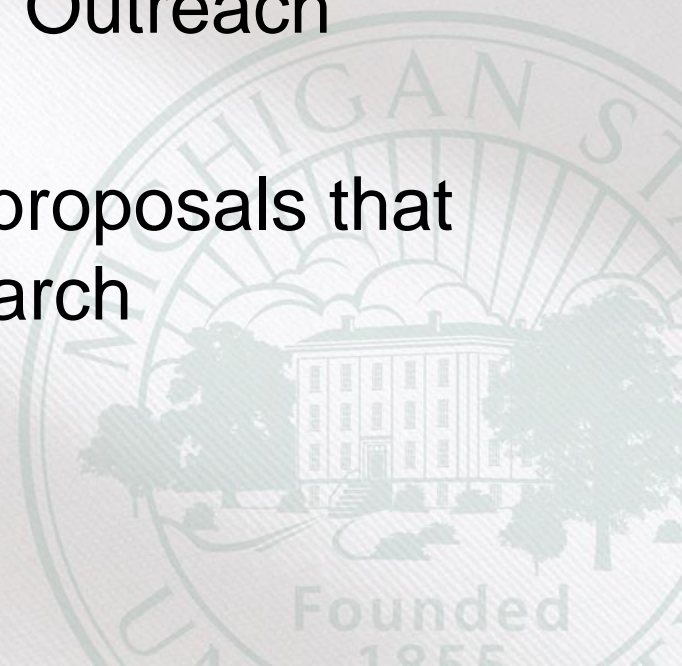
Extension Health Research: University Strategies

- Factsheet and web presence on CHM/MSU Extension Health Research
- Development of MSUE/HNI Work Team
- Responsible Conduct of Research Training for MSUE educators
- Information “speed dating” sessions for MSUE educators and researchers
- Extension Health Research learning module
- Rx for Health for patients/clinicians



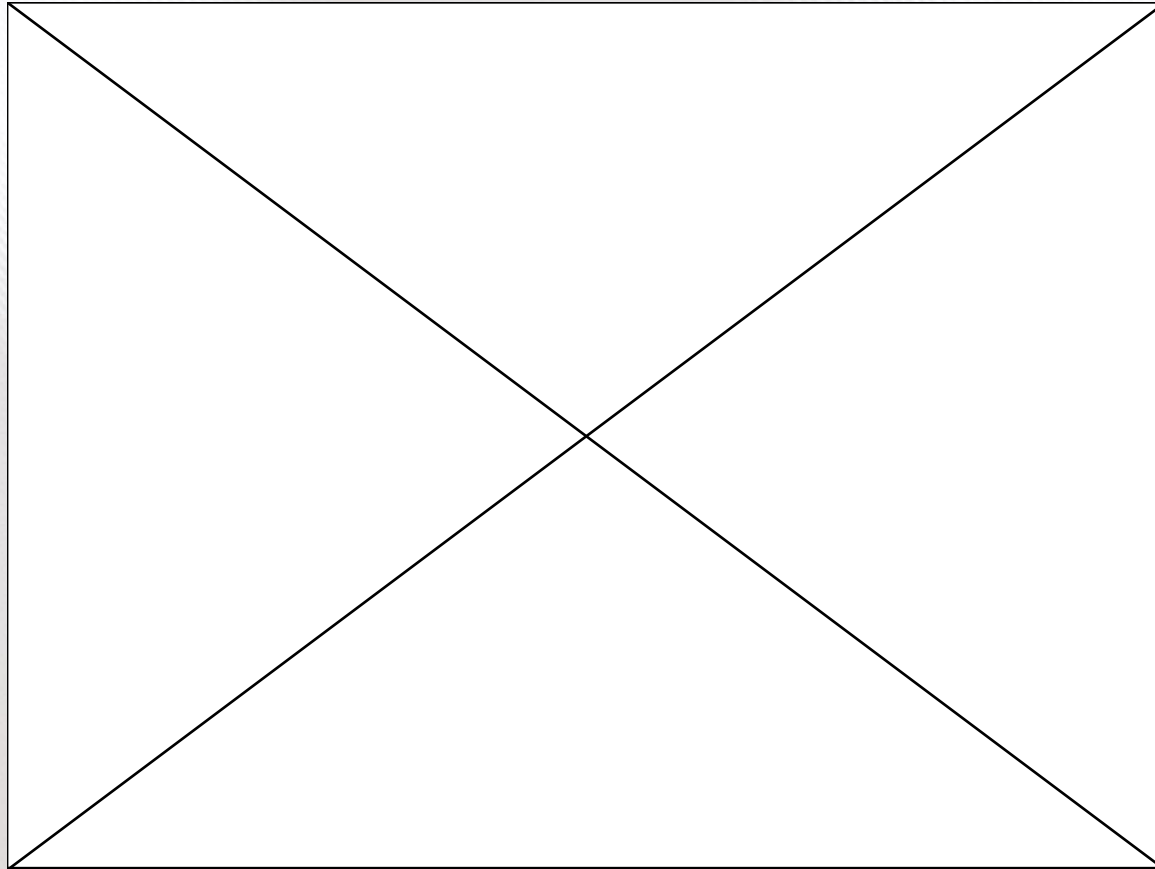
Extension Health Research: National Strategies

- Manuscript on “State of Health Extension models across the country”
- Presentations: U of New Mexico (x2), New Mexico State U, Kansas State/U of Kansas
- Presentation at National Health Outreach conference, Atlanta, May 2015
- Continue developing research proposals that include Extension Health Research





Questions?



<https://vimeo.com/109628355>

