



# Presidential Advisory Council on Combating Antimicrobial Resistance

Tiffany Lee, DVM, PhD

Director, Animal Care & Compliance

# Prevention of spread

- Down time away from/between farms
  - Team members
  - Visitors
- Strict biosecurity practices
  - Limited visits/visitors to farms
  - Geo-fencing
  - Differ a bit between sow, nursery, finisher
- Animal Care and Production Teams will determine what other measures are put in place and implemented



# Biosecurity practices—sow farms

- All gates closed/locked
- Danish entry system
- Shower in/out
- Farm-specific clothing
- Clean/dirty lines
- No outside access to barns
- Pest control
- Fogging rooms
- Specific SOPs



- Shower in/out at most sites, esp. new
- Farm-specific clothing
- Clean/dirty lines
- No outside access to barns
- Pest control
- Specific SOPs

# Biosecurity practices—sow farms/nurseries



# Biosecurity practices--finishers

- Clean/dirty lines
- Farm-specific clothing
- No outside access to barns
- Pest control
- Specific SOPs



- Vaccines—cross-protection?
- Proposed treatments
  - Will depend on:
    - Bugs identified
    - Susceptibility
    - Effectiveness
    - Availability
- Individual veterinarians will make choices based on their clinical observations and experience with the infectious agents

- Our team members come first
  - Health and well-being of team members is and always will be our focus
  - Other trained team members can (and would) step in
- Pig welfare is a very, very close second
  - Culling and depopulation decisions are not taken lightly
  - If animal welfare is compromised, multiple options can be considered
    - Market schedule management
    - Culling
    - Depopulation
- Never compromise our ethics, integrity, and stewardship practices



- Our team members come first
  - Health and well-being of team members is and always will be our focus
  - Other trained team members can step in
- Pig welfare is again, a very, very close second
  - Careful consideration of schedule of operations, always considering team member welfare
  - Careful consideration of market movement schedules
- Crisis management team
  - All departments
  - Ongoing conversations
- Never compromise our ethics, integrity, and stewardship practices

