

# **Innovation - What's New in Vaccine Products**

**...and how do we develop them??**

Animal Health in the Heartland

Ames, Iowa

July 19, 2017

# Panelists

- Dr. Tim Miller—AgriLabs/Benchmark
- Dr. Bob Nordgren—Aix Bioconsulting

# Innovation in Veterinary Biologicals

- Assessing the Opportunity
  - Outbreaks
  - Unmet or Undermet Needs
  - “Me Three’s”

# Innovation in Veterinary Biologicals

- Define the Market/Product Profile
  - How Big is Big Enough?
- Technical Challenges
  - Breakthroughs and Needs
- Platforms versus Products
- Product Types
  - Conventional
  - Subunit

# Innovation in Veterinary Biologicals

- Data Necessary for a Go/No Go Decision
- Licensure—Full vs. Conditional vs. Autogenous
- Territory Decisions—Regulatory Strategy
- Manufacturing Issues—Tech Transfer
- Deal Structure—Go to Market Strategy

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