WALL STREET JOURNAL

INTERNET OF THINGS JOURNAL

FAST COMPANY

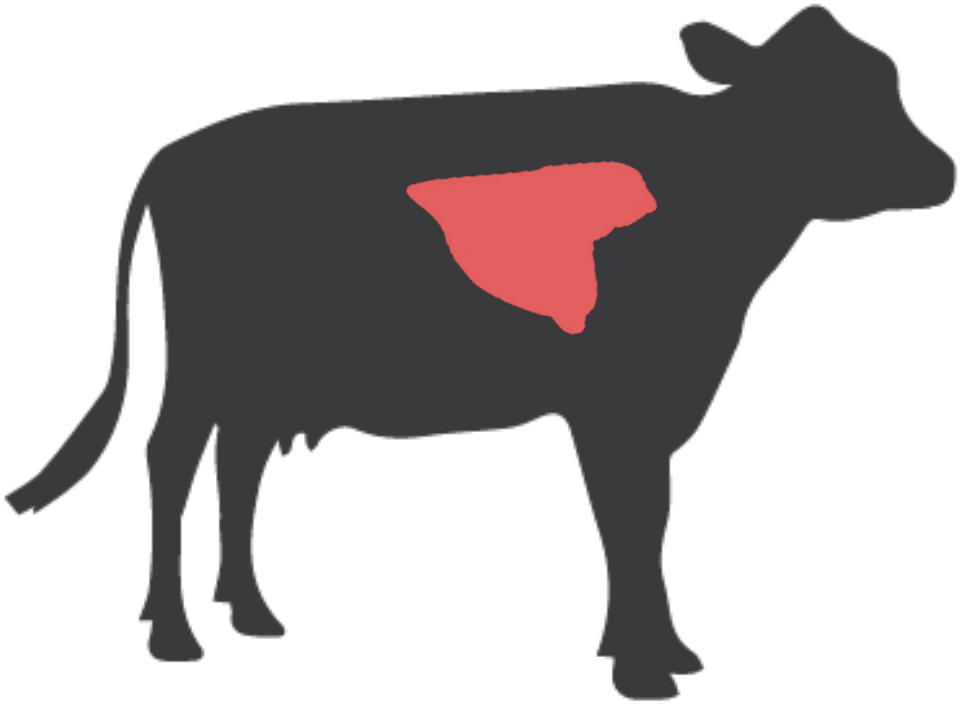
DIGITAL TRENDS

engadget

BEEF

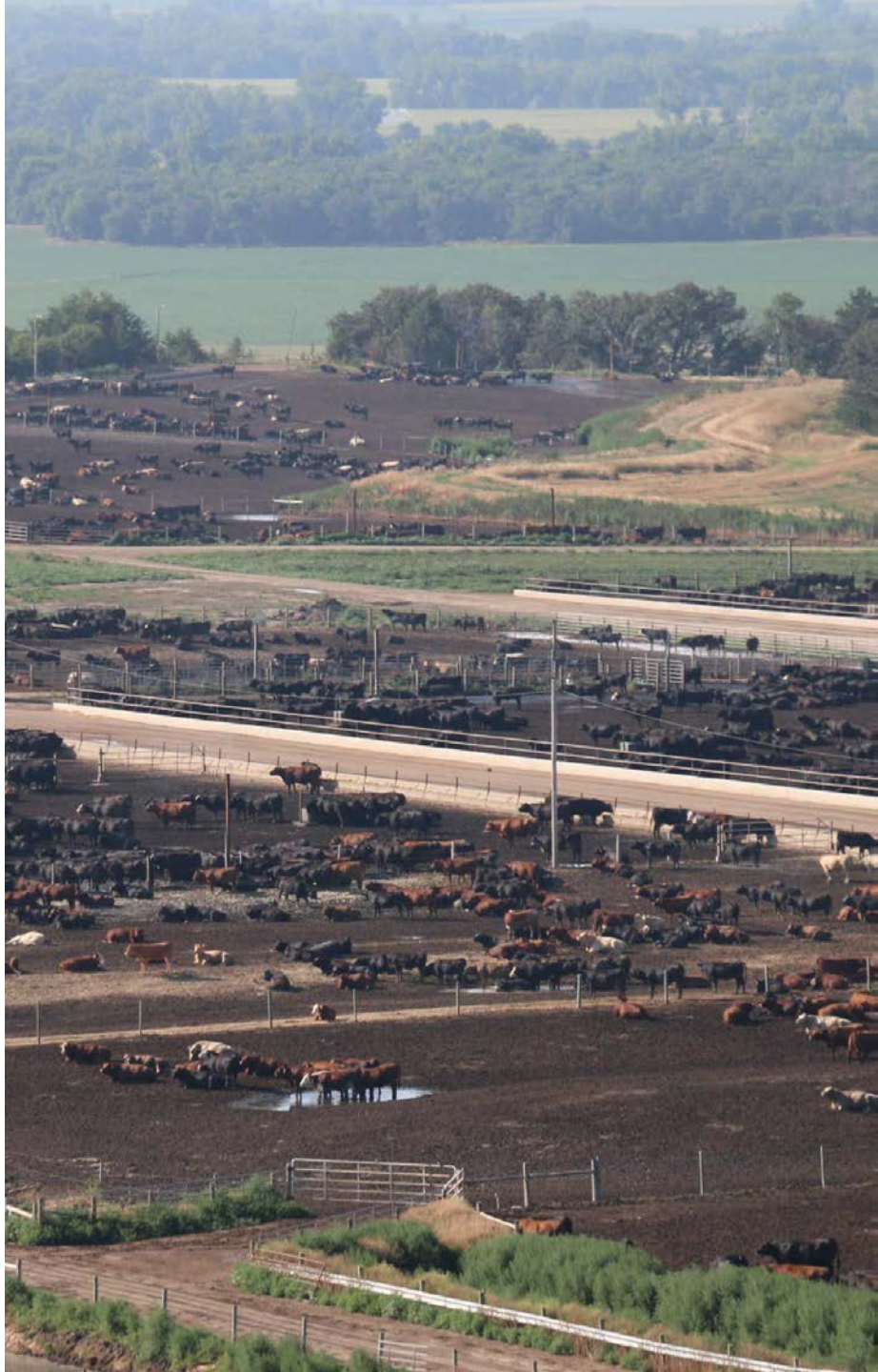
1 out of 5 get illness

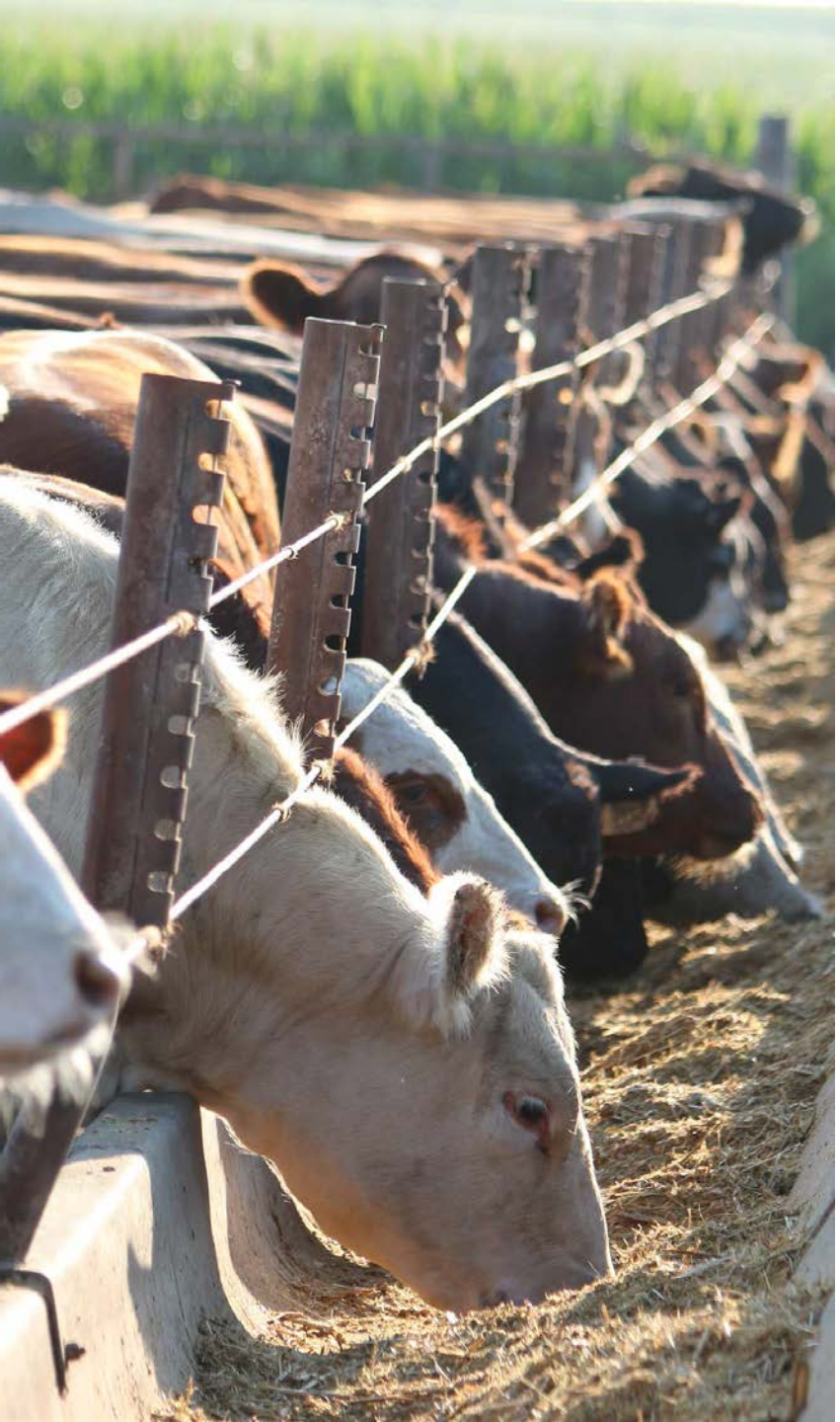
Bovine Respiratory Disease (BRD)

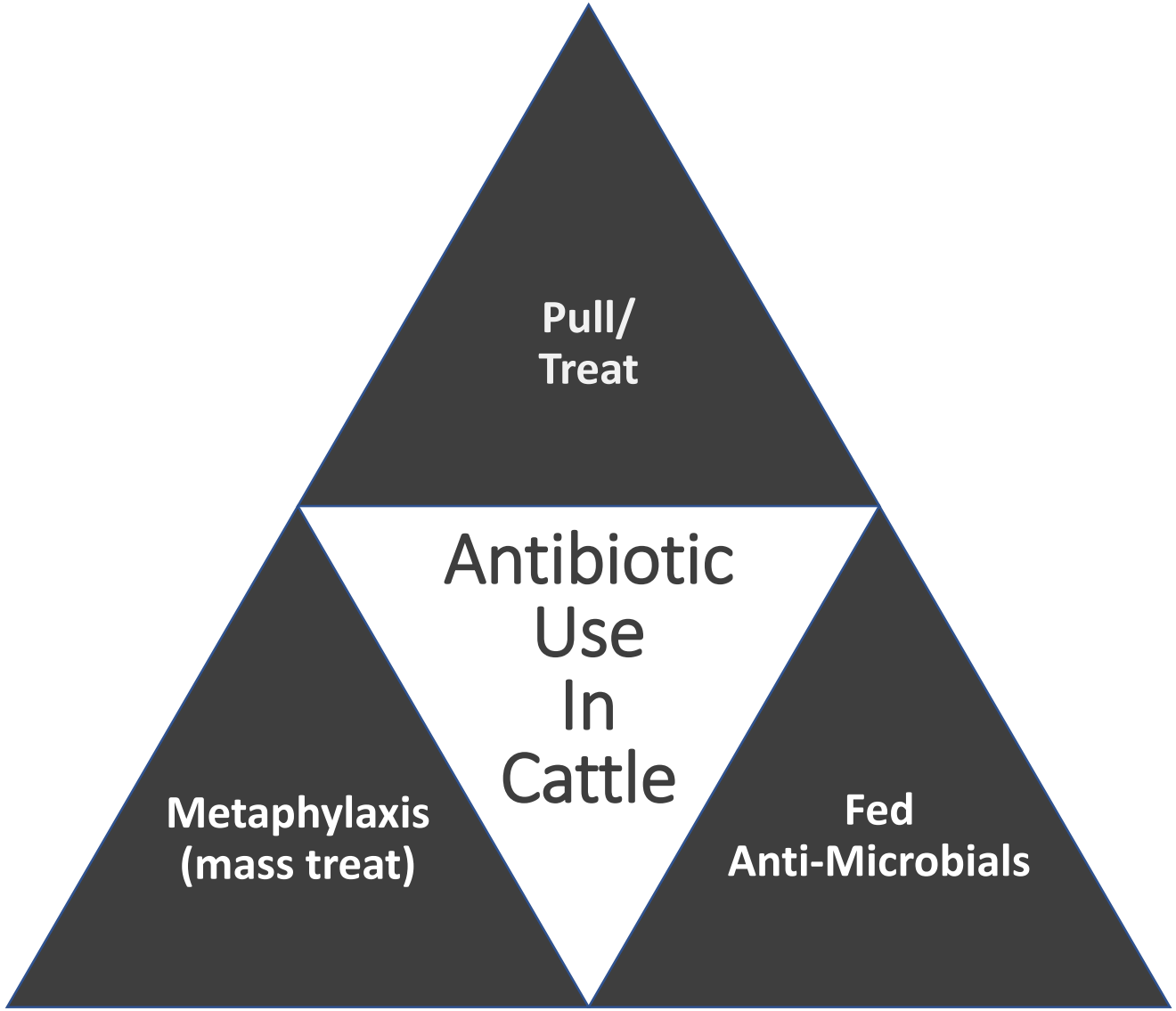


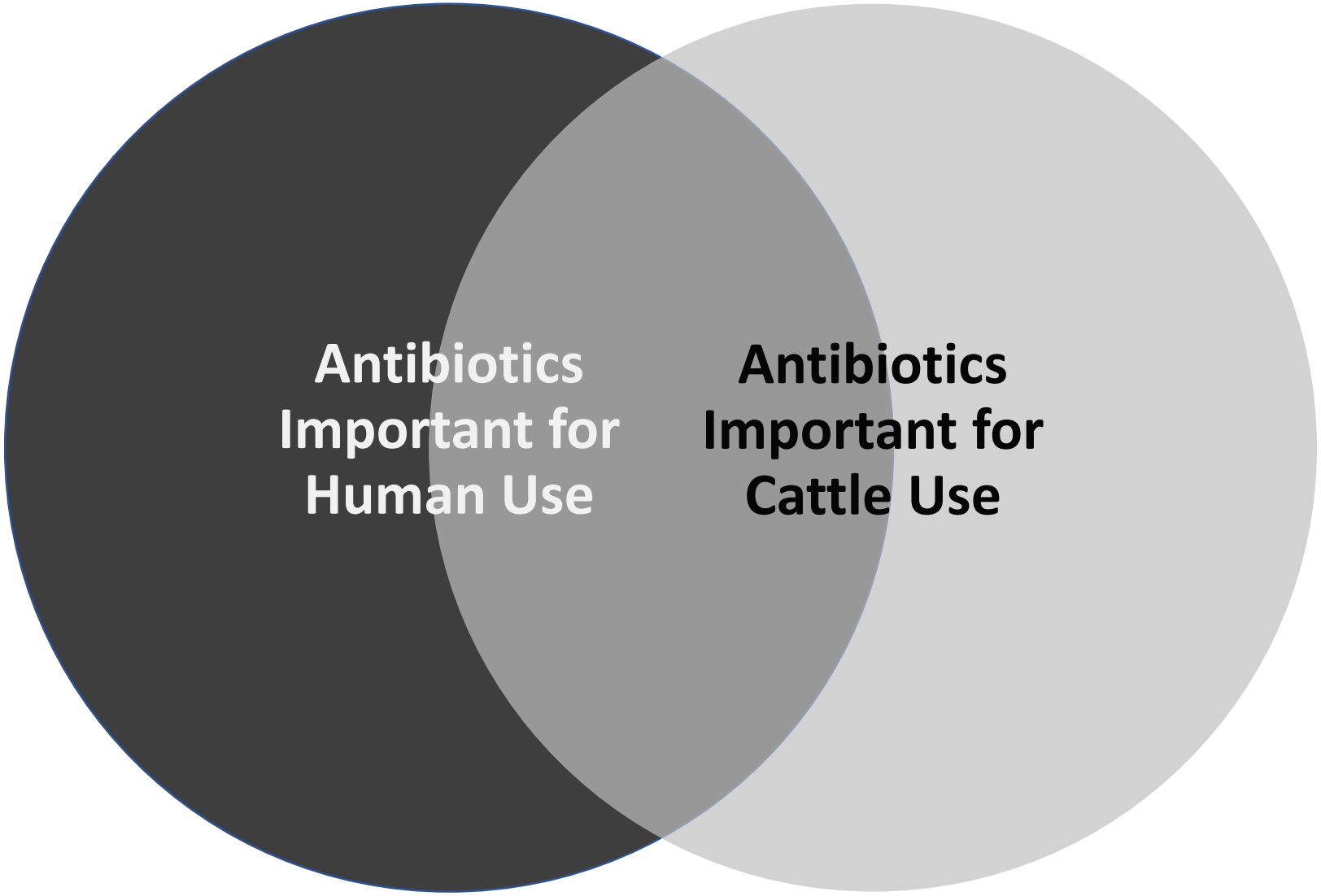
75%

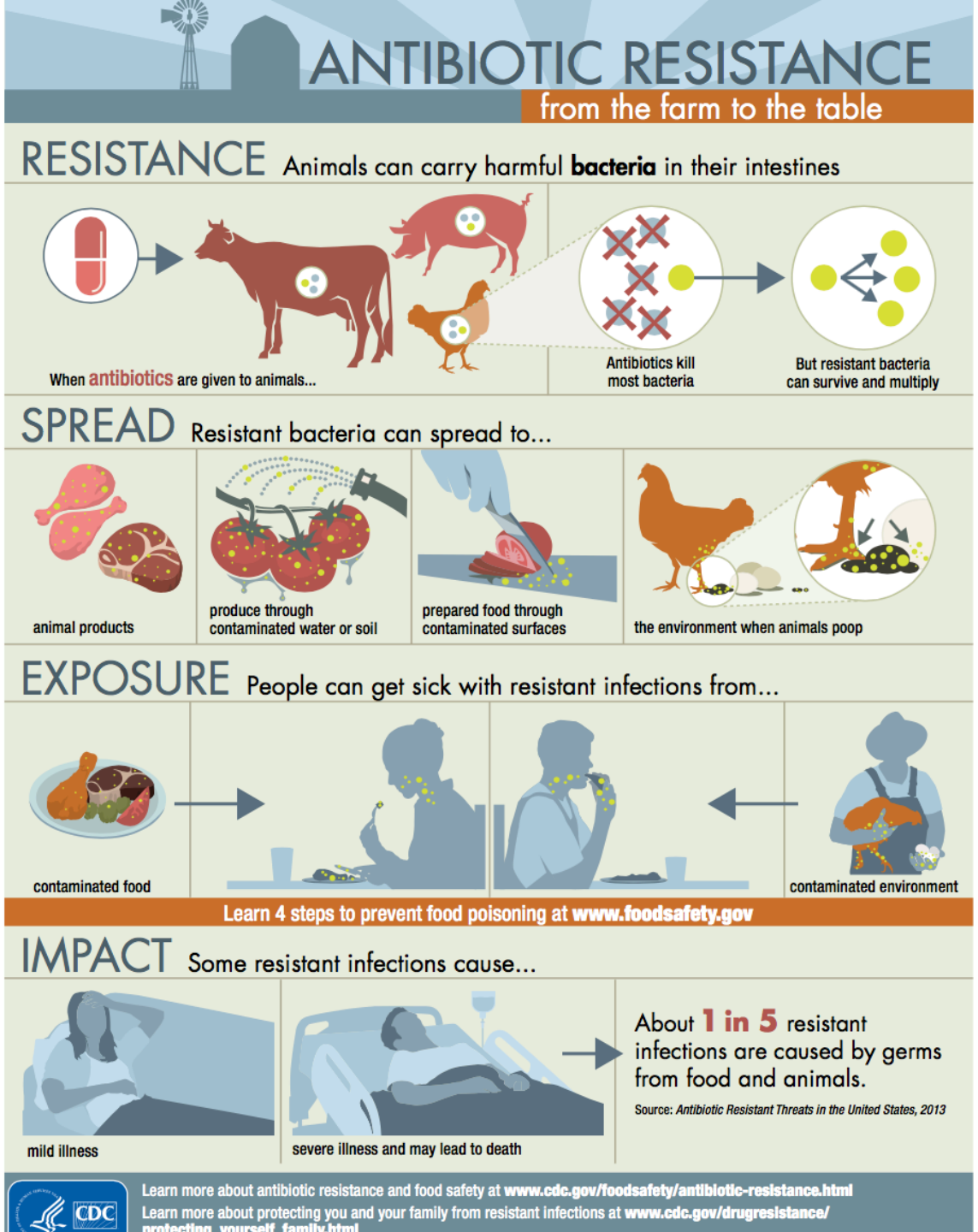
of illness






Pull/
Treat
Antibiotic
Use
In
Cattle
Metaphylaxis
(mass treat)
Fed
Anti-Microbials


Antibiotics Important for Human Use
Antibiotics Important for Cattle Use



Consumer and Industry Group Views

- WHO, CDC, NSF
- All funding research to prove the problem
- Some have started audit programs
- Communicating to consumers that antibiotics are bad

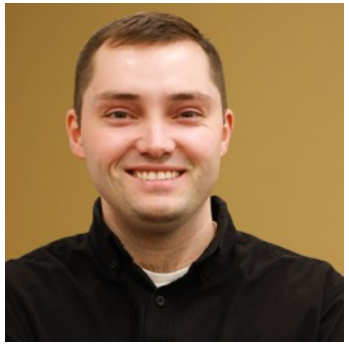
RAISED WITHOUT Antibiotics CERTIFIED BY NSF

QAG

The Team

Vishal Singh
CEO

Brian Schupbach
CTO



Andrew Uden
Product/Business Development and Co-Founder

Aaron Mathankeri
Director of Machine Intelligence

Brett Moller
Financial Advisor

Colton Franco
Software Developer

Brenna French
UX/UI Designer

Alex Heine
Product Development

David Thuilot
DevOps Engineer

Advisors

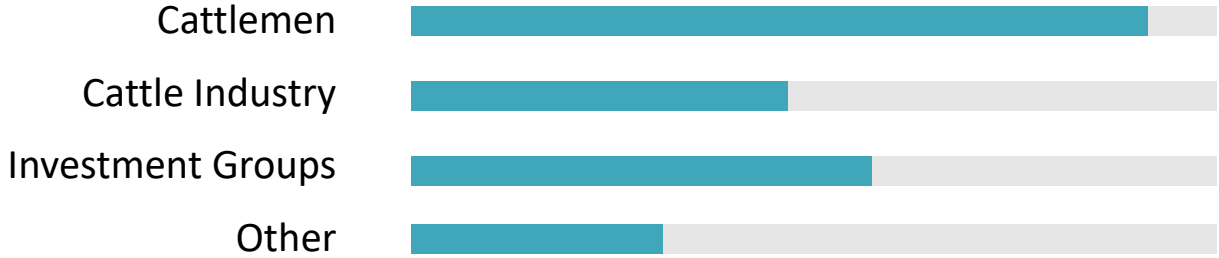
Vern Powers
Industrial Manufacturing Business Owner, Rancher, Mayor

Dr. Tom Field
Director of Engler Entrepreneurship Program, Previously National Cattlemen's Beef Association, Rancher

Dr. Dan Thomson
Professor of Epidemiology Kansas State University, Board Advisor to Several Large Food Companies

Dr. Kent Pieper
Veterinarian with 35 years of Practice, Developed Veterinarian Quality Assurance Ear Tag and Sourcing Program

Investors



Funding

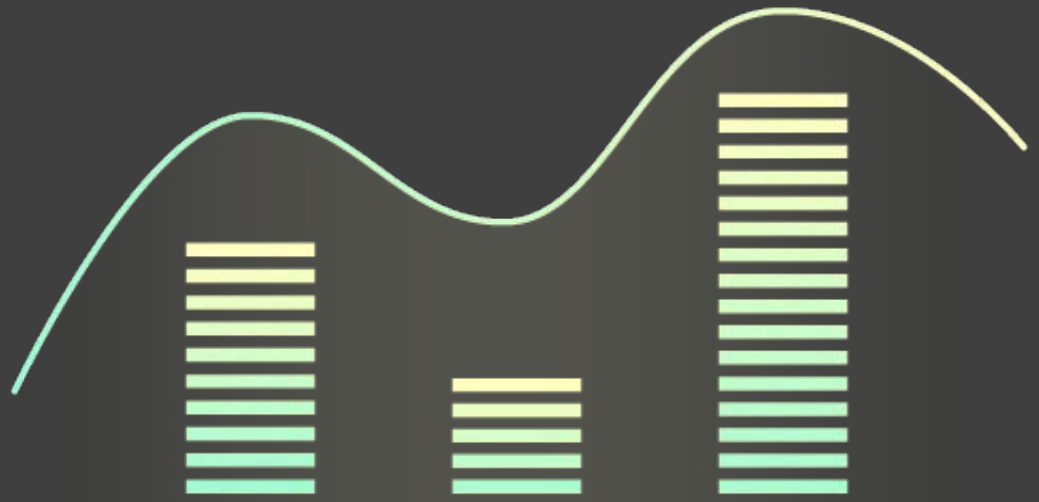
150K Grants

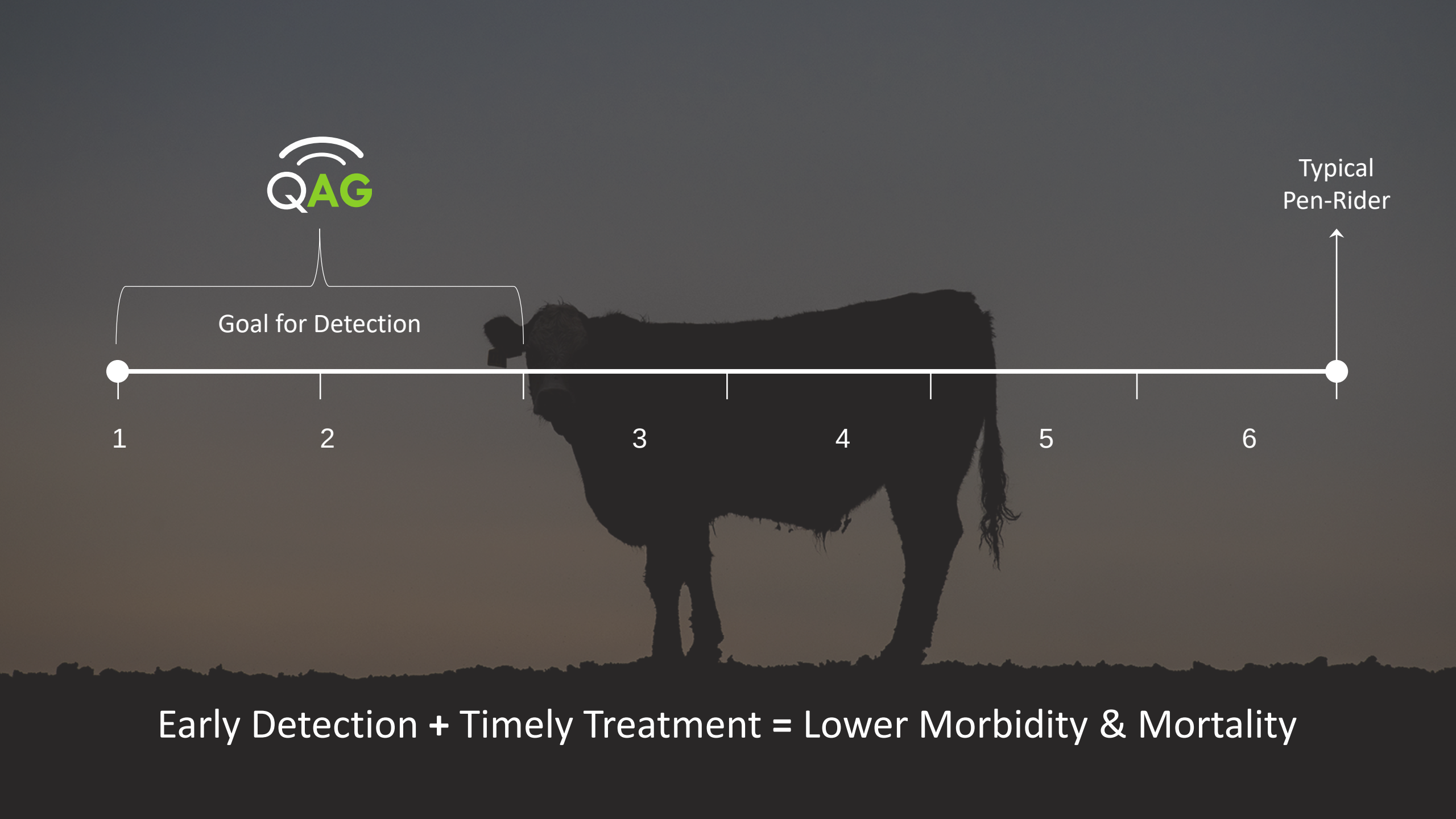
325K Seed

3M Series A

SenseTag

We collect behavioral
& biometric data.




QAG
Goal for Detection
Typical
Pen-Rider
1
2
3
4
5
6
Early Detection + Timely Treatment = Lower Morbidity & Mortality

QUANTIFIEDAG
ANIMALS
MANAGE
NEWS
ACCOUNT
ON
Doctor Animals
RECENTLY DOCTORED
Alex Heine · Yesterday 8:45a.m.
2 others joined activity
ID #123443234
REVIEW ACTIVITY
Andrew Uden · March 15th 6:00
2 others joined activity
ID #123443234
REVIEW ACTIVITY
Alex Heine · Yesterday 8:45a.m.
2 others joined activity
ID #123443234
REVIEW ACTIVITY
Todd Klassy
FEEDYARD MANAGER
Bejot Feedlots, LLC
FEEDYARD MANAGER
Animal #7898456
DONE
CHRONIC TREATED BETWEEN: MARCH 01/17 - MARCH 15/17
PURCHASED FROM: Hueftle Cattle Co.
(970) 867-4623
ON DATE: 10/15/16
CHRONIC TREATMENT
LOT # SICKNESS TREATMENT DOSE/COST MOVEMENT
15546 BRD ZUPREVO™ 3ml ($12.48) HOSPITAL #1
VIEW FULL DOCTORING REPORT
FULL TREATMENT COST $45.00
ANIMAL PROFIT $400.00
DOF 82
ANIMAL COST $345.00
PEN RIDER NOTES
READ FULL NOTES
Lot # Unique ID # DOF #
CATEGORY UPDATED ON
Identity 03/15/2017
Identity 03/15/2017
Demographic 03/15/2017
Weight 645 Demographic 03/15/2017
5845
MacBook

Industry Sectors

Cow Calf
Data (Records, Premise ID)

Stocker / Backgrounder
QA Basic Management System

Feed Yard
QA Complete Management System

Packer
Carcass Data

Distribution / Retail
Traceability

Customer
Customer Feedback

QUANTIFIEDAG® + Cloud

Private
Secure Cloud

Allows for storage of records

Historical Reporting

Management Platform

Anonymized Benchmarking

Customer Feedback

Traceability
Data-Transfer Area

Data flows with verified

Permission and granted access

andrew@quantifiedag.com