

Join our Facebook Group

Discuss and share ideas for effective, practical ways to reduce farm antibiotic requirements

DISARM Community of Practice

Events and Workshops

Learn from farmers who have successfully used innovative technologies and strategies

Access Information

Discover strategies which promote animal health and reduce the need for antibiotic usage

www.disarmproject.eu

Get in Touch

We're here to answer any questions you have about the project and how to get involved

info@disarmproject.eu

www.disarmproject.eu



Find Us on Social Media

@ProjectDisarm



DISARM has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 817591



Why target antibiotic resistance?

Antibiotic resistance occurs when bacteria adapt to survive in response to antibiotic use. When resistance spreads through populations of bacteria, antibiotics become ineffective at treating disease.



This is a highly complex problem involving mechanisms which affect both human and animal health, so action must be taken by many different sectors, including the livestock industry.

What is DISARM?

DISARM is a collaboration between farmers, veterinarians, advisory services, academics and industry to promote prudent and responsible use of antibiotics in livestock production to alleviate the threat of antibiotic resistance.

The network will exchange innovative approaches between industries and countries to share best practice across the whole livestock sector.



It is a three-year project which launched in January 2019 and is funded by the EU Horizon 2020 research and innovation programme.

Learn about strategies which...

Reduce the risk of spreading disease

How to isolate and responsibly treat sick animals and improve their environment to minimize infection.

Target use of antibiotics

By using as little as possible, but as much as necessary, and considering alternative treatment options.



Promote animal health

Through disease-prevention strategies, and treating animal illnesses quickly and appropriately.

Improve farm biosecurity

Reduce the risk of disease being introduced onto or spread across farms through good hygiene practices.

Solutions will be effective and practical to use, maintain or improve animal welfare, and sustain farm economic performance.

DISARM aims to reduce antibiotic resistance by reducing the need for antibiotics in livestock farming by focusing on disease prevention and prudent use of antibiotics.



Promote best practices

Share information in easily digestible formats including videos and short reports and at events and workshops.

Establish a community

Connect farmers, veterinarians, and farm advisors to support further research and on-farm innovations.

Collate farm and scientific knowledge

Maintain a database of research, farm and industry innovations and identify knowledge gaps.

Model multi-actor farm health plans

Help farmers to work with their advisors to develop tailored strategies for prudent antibiotic usage.

