

Revolutionary therapy by Mileutis to enhance dairy cows health and milk quality

11 August 2023 | News

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Mileutis, an Israeli-based biopharmaceutical company conducted clinical trials in seven large Israeli dairy farms, in collaboration with Strauss Health (partially owned by Groupe Danone), demonstrated that Mileutis can effectively substitute the major use of antibiotics in the dairy industry.

Milk derived from cows treated with Mileutis' Imilac non-antibiotic, non-hormonal therapy exhibited a 7.2% increase in protein content, 4% increase in fat content, and an increase of 957 kg (8.6%) in energy corrected milk yield per cow over 305 days. The trial paves the way for superior milk production performance for dairy farmers while improving the well-being of the dairy cows.

Designed to replace the routine use of antibiotics administered at dry-off once a year, Imilac has exhibited game-changing results in the clinical trials, paving the way for a transformation in the dairy sector and leading the dairy industry into a sustainable future.

In addition, the study revealed that Imilac is further impacting milk nutritional characteristics a breakthrough that was patented by Mileutis. The trial was carried out in dairy farms providing milk to Israel's two largest dairy product providers a Yotvata Dairy, part of the Strauss Health Group, partially owned by Danone, and Tnuva, Israel's largest dairy company.

David Javier Iscovich, CEO and co-founder of Mileutis: "Consumers can anticipate a future where they will enjoy better milk, produced by healthier cows, and with superior nutritional values".

Mileutis is leading the dairy industry and animal health into a sustainable future, has completed a rigorous, randomized, case-controlled, multi-center, clinical field trial. The trial was conducted at seven different commercial dairy farms and involved over 500 dairy cows. The results of this trial provide further conclusive evidence of the ability of Imilacâ?, therapy to completely substitute the routine use of antibiotics at dry-off in the dairy industry.