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Revolutionary therapy by MileutisÂ toÂ enhance dairy cows health and milk quality

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Imilacâ?¢, therapy to completely substitute the routine use of antibiotics at dry-off in the dairy industry



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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' Imilacâ?¢ 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, Imilacâ?¢ 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 Imilacâ?¢ is further impacting milk nutritional characteristics â?? 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 â?? 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.