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**In this issue**

**Research Article**

Open Access Research Article PTZAID:IJVSR-9-242

## Evaluation of the prophylactic efficacy of oral calcium gel in preventing milk fever relapse and hypocalcemia in post-calved dairy cows

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Author(s): Nagarjuna D, Bhagwat VG* and Santhosh Kumar V

Oral Calcium Gel (OCG) is a promising prophylactic and supportive supplement for milk fever and Downer syndrome in postcalved dairy cows. This study evaluated the efficacy of OCG supplementing in improving rumen motility, feed intake, parturition/calving, Retention of Placenta (ROP), and product performance and safety. A total of 30 postcalved dairy cows were randomly ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000142

Open Access Research Article PTZAID:IJVSR-9-241

## Isolation, identification and antimicrobial susceptibility pattern of *Salmonella, E. coli*, and *S. aureus* from selected dairy farms in Bedele and Nekemte Districts, Western Ethiopia

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Author(s): Eshetu Gezahegn, Chala Guyassa*, Takele Beyene, Abebe Olani, Mohamedamin Isa, Desalegn Merdasa and Dinkinesh Jaleta

Background: Bacterial diseases transmitted through food pose a serious threat to human and animal health. Salmonella, E. coli, and S. aureus are among the major foodborne pathogens. It is becoming a worldwide problem to date. In this regard, there is a lack of information among farms in western Ethiopia. Therefore, the study was conducted to isolate, identify, and ass ...

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