# **Titre d’article**: *RISK FACTORS FOR DIARRHEA IN CALVES UNDER ONE MONTH OF AGE*

**Abstract :**

The study was conducted in four regions from Algeria and involved 816 veal belonging to 53 randomly selected beef herds in order to determine the prevalence of diarrhea and mortality and the association of a number of suspected risk factors among calves less than 30 days of age. A questionnaire has been provided to report diarrhea onset, mortality and risk factor correlated with. The morbidity rate was of 29.17 % and the death rate of 11.76 %. Using logistic regression analysis, it appeared the significant risk factors were age, season, nursing area, multiparity and navel disinfection. However, maternal nutrition and sex of newborn are likely to not be risk factors for diarrhea onset.