

Advice 02-2018 on the Draft Royal decree related to bovine brucellosis

Background & Terms of reference

The Scientific Committee is requested to evaluate the new draft royal decree related to bovine brucellosis. Additional specific questions were also submitted to the Scientific Committee.

Methodology

The opinion of the Scientific Committee is based on available data from the scientific literature, results from the 'abortion' protocol given by ARSIA and DGZ-Vlaanderen, results of brucellosis tests from CODA-CERVA and the field (brucellin skin test), the FASFC procedure 2017/1143/CONT and expert opinions.

Results

The Scientific Committee formulates remarks concerning the definition of a bovine suspected of brucellosis, concerning the proportionality of the measures depending on the Brucella species involved in an outbreak and concerning contact herds. The new definition for abortion is discussed. The Scientific Committee discusses the availability and validity of brucellosis tests in other species than bovine and the measures to apply. The Scientific Committee also decides on the adequate and efficient modalities for the cleaning and disinfection of the environment of infected animals, as well as their effluents. Comments on the decision tree « test in series » and the decision table « Brucellose-milk » from FASFC were also given.

Conclusions

The Scientific Committee approves the new draft of royal decree provided that the specific and general formulated remarks are taken into account.

The full text is available on this website in dutch and in french.