

Column E Explanation

1. Registration Number – 42-R-0003

2. Total number of animals used in the study:

32 in study, 1 in Column E

3. Species (common name) used in study: Sheep

4. Explain the procedure producing pain and/or distress:

The purpose of this study was to test the extent to which the oxidative host defense system may be enhanced to protect infant and adult lung against existing viral infection. Some of the lambs on study received RSV; one developed severe pneumonia with elevated temperature and was found to have rigidity, possibly from tetanus, when examined by investigator staff in the morning. The lamb was immediately euthanized. This lamb is counted in Category E because it may have been in distress overnight before the rigidity was discovered.

5. Justification why pain and distress could not be relieved. State method or means used to determine that pain and/or distress relief would interfere with test results.

The lamb was euthanized as soon as the rigidity was discovered in the morning; it is unknown whether, or for how long, the lamb had been in distress overnight.

6. What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title, number and the specific section number:

Not required by Federal Regulations.

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October 1, 2009 – September 30, 2010

Exception to the AWA regulations and standards – None

None of the studies covered under these regulations used death as an endpoint.