**A Scoping Review to Examine Studies Investigating Zoonotic and Vectorborne Diseases in *Canis familaris* in North America Since the Beginning of the 21st Century.**

**Appendix II:** Explanation and elaboration (“guidance”) document for reviewers for title/abstract (Level 1)screening.

This guidance document contains questions and answer options for three levels: level 1 pertains to title and abstract eligibility screening; level 2 full text publication screening, and level 3 for data-charting.

**Level 1**: Title, abstract, and index terms will be screened for relevance using the following

questions, with the response options “yes”, “no”, and “unclear”. Keywords pertaining to the

question are listed where relevant for clarity:

1. Is the citation an obvious duplicate?
2. Was the study conducted in North America1?
3. Does the title/abstract investigate canine zoonoses in the primary target population of domestic dogs (i.e. *Canis familiaris*)?
4. Does the title/abstract describe primary research2 ?

*Reviewer Decision:*

* If the reviewer answer is “no” to question 1, and “yes” or “unclear” to questions 1, 2 or 3, the article will move forward into the full text level 2 screening
* Studies will be excluded if both reviewers agree that the answer is “no” to any of the above questions.

1Anguilla; Antigua and Barbuda; Aruba; The Bahamas; Barbados; Belize; Bermuda; Bonaire; British Virgin Islands; Canada; Cayman Islands; Clipperton Island; Costa Rica; Cuba; Curacao; Dominica; Dominican Republic; El Salvador; Federal Dependencies of Venezuela; Greenland; Grenada; Guadeloupe; Guatemala; Haiti; Honduras; Jamaica; Martinique; Mexico; Montserrat; Navassa Island; Nicaragua; Nueva Esparta; Panama; Puerto Rico; Saba; San Andres and Providencia; Saint Barthelemy; Saint Kitts and Nevis; Saint Lucia; Saint Martin; Saint Pierre and Miquelon; Saint Vincent and the Grenadines; Sint Eustatius; Sint Maarten; Trinidad and Tobago; Turks and Caicos Islands; United States; and the United States Virgin Islands.

If some studies list the province (Canada) and state (USA) but do not for whatever reason list the country, the following are links to the 13 Canadian provinces:

<https://www.canada.ca/en/immigration-refugees-citizenship/services/new-immigrants/prepare-life-canada/provinces-territories.html> and, 50 USA states: <https://state.1keydata.com/state-abbreviations.php>

2 Primary research is defined as original scientific reports of research findings. It is research that is published based on original observations, surveys, interviews, and experimentation. The basic aim of primary research is to learn something new that can be replicated and validated by experts in a field of study.

Examples of publications that are not primary research (*e.g.* Literature reviews, meta-analyses/review articles; editorials; chapters in books (some); encyclopedia articles).