

Access to human, animal, and environmental journals is still limited for the One Health community

Carol E. Vreeland, DVM, MLS, AHIP; Kristine M. Alpi, MLS, MPH, AHIP; Caitlin A. Pike, MLS, AHIP; Elisabeth E. Whitman, MS; Suzanne Kennedy-Stoskopf, DVM, PhD, Dipl. ACZM

APPENDIX C

Subject category definitions used for coding articles and journals

Human: explicitly deals with human health aspects, not just that a topic may have some human health ramifications. Human cell lines and education about One Health in curricula or planning coded as human. Animal models of human diseases that are only for humans should be coded as human. Animal models of diseases that affect humans and animals should be coded as combined “both human & animal.” Pharmaceutical journals coded as human unless technology specified, in which case they are other (tech).

Animal, non-human: deals with health or other characteristics of animals as their own selves, in which a disease or condition or exposure is prevalent, not simply as sentinel, environmental warning system, etc. Measurements in animals are for diagnostic or disease-related measures related to the health of the animals. Includes animal cell lines.

Environment: deals with air, water, land, etc., not just exposures of humans or animals. Measurements done in animals are expressly for quantifying environmental problems, not as diagnostic or disease-related measures related to the health of the animals. Killing pest animals and pest management of animals attacking agriculture are classed as environment. For agriculture or plant pathology, we coded environment; if other plant-related, then we coded as other (plant).

Other: articles do not fit into any of these categories, engineering that is not environmental, psychology, education, etc. Includes basic science for preclinical in-vitro studies.