

1 Appendix 1

2 Scoping Article List (n = 30)

- 3 1. Aenishaenslin C, Brunet P, Lévesque F, Gouin GG, Simon A, Saint-Charles J, Leighton
4 P, Bastian S, Ravel A. Understanding the connections between dogs, health and Inuit
5 through a mixed-methods study. *Ecohealth* 2019;16:151-160.
- 6 2. Aenishaenslin C, Simon A, Forde T, Ravel A, Proulx JF, Fehlner-Gardiner C, Picard I,
7 Bélanger D. Characterizing rabies epidemiology in remote Inuit Communities in Québec,
8 Canada: A “One Health” approach. *Ecohealth* 2014;11:343-355.
- 9 3. Baker T, Flaig J, Shillingford M, Swain L, Wagner M. Ice road vets: Perspectives on the
10 role of veterinarians in northern community health. *Can Vet J* 2018;59 668-672.
- 11 4. Boissonneault C, Epp T. Reflections on the provision of veterinary services to
12 underserved regions: A case example using northern Manitoba, Canada. *Can Vet J*
13 2018;59:491-499.
- 14 5. Bradbury L, Corlette S. Dog health program in Numbulwar, a remote Aboriginal
15 community in east Arnhem Land. *Aust Vet J* 2006;84:317-320.
- 16 6. Brook RK, Kutz SJ, Millins C, Veitch AM, Elkin BT, Leighton T. Evaluation and
17 delivery of domestic animal health services in remote communities in the Northwest
18 Territories: A case study of status and needs. *Can Vet J* 2010;51:1115-1122.
- 19 7. Burleigh A, McMahon S, Kiely S. Owned dog and cat populations in remote Indigenous
20 communities in the Northern Territory: a retrospective study. *Aust Vet J* 2015;93:145-
21 150.
- 22 8. Card C, Epp T, Lem M. Exploring the Social Determinants of Animal Health. *J Vet Med*
23 *Educ* 2018;45:437-447.
- 24 9. Constable S, Dixon R, Dixon R. For the love of dog: The human–dog bond in rural and
25 remote Australian Indigenous communities. *Anthrozoös* 2010;23:337-349.
- 26 10. Constable SE, Dixon RM, Dixon RJ. Education resources in remote Australian
27 Indigenous community dog health programs: a comparison of community and extra-
28 community-produced resources. *Health Prom Int* 2012;28:333-344.
- 29 11. Constable SE, Dixon RM, Dixon RJ, Toribio JA. Approaches to dog health education
30 programs in Australian rural and remote Indigenous communities: four case studies.
31 *Health Prom Int* 2013;28:322-332.

- 32 12. Decker Sparks JL, Camacho B, Tedeschi P, Morris KN. Race and ethnicity are not
33 primary determinants in utilizing veterinary services in underserved communities in the
34 United States. *JAAWS* 2018; 21:120-129.
- 35 13. Degeling C, Brookes V, Lea T, Ward M. Rabies response, One Health and more-than-
36 human considerations in Indigenous communities in northern Australia. *Soc Sci Med*
37 2018;212:60-67.
- 38 14. Dhillon J, Favel D, Delorme D, Ratt A, Epp T. Finding pathways for bite prevention and
39 decreasing dog populations: The process of animal control for indigenous communities in
40 Canada. *J Ind Wellbeing: Te Mauri – Pimatisiwin* 2016;1:82-92.
- 41 15. Hashizume CT, Woloschuk W, Hecker KG. Changes in veterinary students' attitudes
42 toward the rural environment and rural veterinary practice: A longitudinal cohort study. *J*
43 *Vet Med Educ* 2015;42:112-119.
- 44 16. Heath T, Niethe G. Veterinary practitioners in rural Australia: a national survey. *Aust Vet*
45 *J* 2001;79:464-469.
- 46 17. LaVallee E, Mueller MK, McCobb E. A systematic review of the literature addressing
47 veterinary care for underserved communities. *J Appl Anim Welf Sci* 2017;20:381-394.
- 48 18. Lem M. Barriers to accessible veterinary care. *Can Vet J* 2019;60:891-893.
- 49 19. Maxwell J, Costa N, Layman L, Robertson I. Rural veterinary services in Western
50 Australia: Part B. Rural practice. *Aust Vet J* 2008;86:74-80.
- 51 20. Mueller MK, Chubb S, Wolfus G, McCobb E. Assessment of canine health and
52 preventative care outcomes of a community medicine program. *Prev Vet Med*
53 2018;157:44-49.
- 54 21. Poss JE, Bader JO. Results of a free spay/neuter program in a hispanic colonia on the
55 Texas-Mexico border. *J Appl Anim Welf Sci* 2008;11:346-351.
- 56 22. Poss JE, Everett M. Impact of a bilingual mobile spay/neuter clinic in a U.S./Mexico
57 border city. *J Appl Anim Welf Sci* 2006;9:71-77.
- 58 23. Schmitz JA, Vogt RJ, Rupp GP, Brodersen BW, Abel JM, Wohlers AR, Marx DB.
59 Factors associated with practice decisions of Nebraska veterinarians regarding type of
60 practice and community size. *J Vet Med Educ* 2007;34:340-349.

- 61 24. Schurer JM, McKenzie C, Okemow C, Viveros-Guzman A, Beatch H, Jenkins EJ. Who
62 let the dogs out? Communicating First Nations perspectives on a canine veterinary
63 intervention through digital storytelling. *Ecohealth* 2015;12:592-601.
- 64 25. Schurer JM, Ndao M, Skinner S, Irvine J, Elmore SA, Epp T, Jenkins EJ. Parasitic
65 zoonoses: One Health surveillance in northern Saskatchewan. *PLOS Neg Trop Dis*
66 2013;7:e2141.
- 67 26. Schurer JM, Phipps K, Okemow C, Beatch H, Jenkins E. Stabilizing dog populations and
68 improving animal and Public Health through a participatory approach in Indigenous
69 communities. *Zoonoses Public Health* 2015;62:445-455.
- 70 27. Sweeney JM, Zielinska Crook P, Deeb-Sossa N, Tu B, Dear JD, Mazet JAK. Clinical one
71 health: A novel healthcare solution for underserved communities. *One Health* 2018;6:34-
72 36.
- 73 28. White SC, Scarlett JM, Levy JK. Characteristics of clients and animals served by high-
74 volume, stationary, nonprofit spay-neuter clinics. *J Am Vet Med Assoc* 2018;253:737-
75 745.
- 76 29. Willis E, Ross K. Review of principles governing dog health education in remote
77 Aboriginal communities. *Aust Vet J* 2019;97:4-9.
- 78 30. Windsor P. Can curriculum innovations create incentives for young veterinarians to
79 practise in remote rural areas? *Rev Sci Tech* 2009;28:689-697.

80