

TABLE 1: Current taxonomy for the genus *Echinococcus* (adapted from references 2 and 3, Laurimäe et al. [Parasitology. 2018;145(14):1929–37], Yanagida et al. [Int J Parasitol. 2017;47(14):971–9], Alvarez Rojas et al. [Int J Parasitol. 2014;44(1):9–18], McManus et al. [Parasitology. 2003;127 Suppl:S37–51] and Nakao et al. [Int J Parasitol. 2013;43(12–13):1017–29]).

Species	Genotype, strain	Distribution	Definitive hosts	Intermediate hosts	Human infections
<i>E. granulosus</i> senso stricto	G1 - Common sheep strain	Worldwide	Dog, fox, dingo, jackal, hyena	Sheep, cattle, pig, camel, goat, macropods	Commonest
<i>E. granulosus</i> senso stricto	G2 - Tasmanian sheep strain	Tasmania, Argentina	Dog, fox	Sheep, cattle (?)	Commonest
<i>E. granulosus</i> senso stricto	G3 - Buffalo strain	Asia	Dog, fox (?)	Bovine (water buffalo, cattle?), sheep	Commonest
<i>Echinococcus equinus</i>	G4 - Horse strain	Worldwide	Dog	Equines (horse, donkey, zebra)	Unknown
<i>Echinococcus ortleppi</i>	G5 - cattle strain	Europe, South Africa, India, Nepal, Sri Lanka, Russia, South America (?)	Dog	Bovine (buffalo, cattle), sheep, goat, pig	Less common
<i>Echinococcus canadensis</i>	G6 - Camel strain	Middle East, Iran, Africa, China, Nepal, Argentina	Dog	Camelids, goat, cattle	Common
<i>Echinococcus canadensis</i>	G7 - Pig strain	Poland, Slovakia, Ukraine, Russia, Argentina	Dog	Pig	Common
<i>Echinococcus canadensis</i>	G8 - Cervid strain	Holarctic zone (North America, Northern Eurasia)	Wolf, dog	American cervids (moose, wapiti, muskox)	Uncommon
<i>Echinococcus felidis</i>	G9 - Lion strain	Africa	Lion, spotted hyena	Warthog, zebra, wildebeest, bush pig, buffalo, various antelope species, giraffe (?), hippopotamus (?)	Unknown
<i>Echinococcus canadensis</i>	G10 - Cervid strain	Holarctic zone (North America, Northern Eurasia)	Wolf, dog	Fennoscandian cervids (reindeer, wapiti, moose)	Uncommon
<i>E. multilocularis</i>	-	Holarctic zone (North America, Northern Eurasia)	Fox, dog	Voles	Common
<i>E. shiquicus</i>	-	Tibetan plateau	Tibetan fox	Tibetan fox, plateau pika	Unknown
<i>E. oligarthra</i>	-	Neotropical (South America)	Wild felids (leopard, puma)	Agouti	Uncommon
<i>E. vogeli</i>	-	Neotropical (South America)	bush dog	Paca	Uncommon