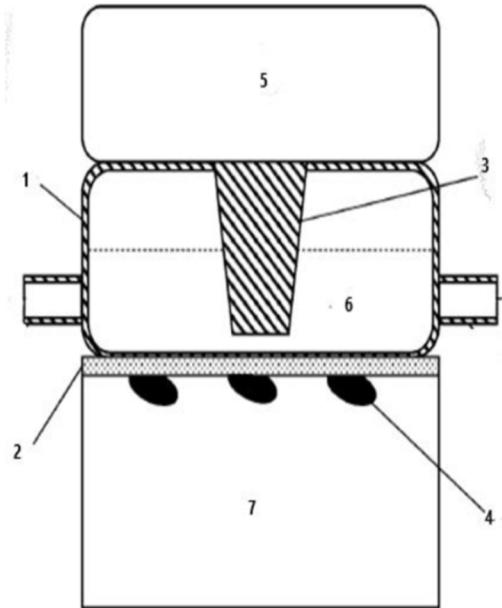


# Assessment of the speed of transmission of *Ehrlichia canis*, *Anaplasma phagocytophilum*, and *Borrelia burgdorferi* sensu stricto by infected ticks through an in vitro experimental model



**Figure 1: Feeding Device**

1: Parasite feeding device, 2: Membrane, 3: Heating element extending downward into blood, 4: Ticks attached to the membrane; 5: Heat transfer block for heating element, 6: Blood chamber, 7: Tick chamber

