Quiz 2

CBS 817 – Fall 2020

1. **What is the genus of this parasite, and briefly explain why this disease causes the external change as shown in the photo on the left. (2 points)**

****

**A picture containing green, person, bird, blue

Description automatically generated**

1. **Which of the following solutions is preferred for the humane euthanasia of moon jellyfish (Aurelia aurita) to minimize interference with nuclear magnetic resonance (NMR) analysis of tissues following euthanasia?**
   1. KCl
   2. MgSO4
   3. Eugenol
   4. MgCl2
   5. Pentobarbital
2. **Which of the following parasite-vector associations is correct?**
   1. Plasmodium – Simulidae
   2. Leucocytozoon – Hippoboscis
   3. Plasmodium – Ceratopogonidae
   4. Leucocytozoon – Culicidae
   5. Haemoproteus - Hippoboscis

***Continued on next page***

1. **List THREE anatomic differences between suids and peccaries (3 points)**
2. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
3. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
4. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**