

## Exotic Companion Animal

### Sample Examination Questions

1. **Question:** An ultrasonic Doppler flow device is most commonly used in chelonians for constantly monitoring the heart rate. Name the two places you would place the probe to obtain an accurate reading.

**Responses:**

1. Brachial and celiac vessels
2. Femoral and cranial vessels
3. Carotid and coccygeal vessels
4. Cerebral and celiac vessels

2. **Question:** A rabbit with a *pasteurella multocida* infection may be safely treated with which of the following antibiotics?

**Responses:**

1. Amoxicillin
2. Clindamycin
3. Lincomycin
4. Chloramphenicol

3. **Question:** What reason best explains why we give intramuscular injections in the cranial portion of the reptile body?

**Responses:**

1. Because of their renal portal circulation, it is believed medications may be filtered through the kidneys before entering the general circulation.
2. Because they are less likely to have an anaphylactic reaction due to the increase in histamine release in the caudal portion.
3. Because they have greater nerve sensitivity in the caudal portion of their bodies and it is thought to be significantly more painful.
4. Because of their splenic portal circulation, it is believed medications may be filtered through the liver before entering the general circulation.