

Name \_\_\_\_\_ Date \_\_\_\_\_

## **Ingestion of Toxins Student Notes (LP #4)**

Vet Science I

### **Common Pet Toxins**

#### 1. Plants

- Toxic:

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- Non-Toxic:

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#### 2. Chocolate

3. \_\_\_\_\_

#### 4. Insecticides

5. \_\_\_\_\_

#### 6. Over the Counter Medications + Prescription Medications

**Question** - If a pet has ingested a toxin, what should you never do?

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### **Pet Signs/Symptoms of Ingesting a Toxin**

#### **Loss of appetite**

Signs:

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- ❖ If only skipping one meal/not showing symptoms, no reason for concern
- ❖ If skipping multiple meals and/or shows other symptoms, contact vet

**Excessive drooling:** (may begin foaming at the mouth)

## **Vomiting**

- ❖ Toxins such as rat poisoning can cause internal bleeding

## **Diarrhea:**

- ❖ \_\_\_\_\_
- ❖ May contain blood as bleeding is internal
- ❖ Stool may look black, green, or yellow
- ❖ Often caused by excessive amounts of water to flush out the toxin

## **Tremors/Seizures:**

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- ❖ Signs: Lose all consciousness, convulse, urinate involuntarily, defecate involuntarily, drool excessively

\_\_\_\_\_ : Occurs when toxin has entered the bloodstream such as poison ivy.

- ❖ Signs: \_\_\_\_\_, fluid filled blisters, swelling, itching that is continuous

\_\_\_\_\_ : Due to ill-effects of toxin. May be a sign of toxin affecting the heart muscle

- ❖ Signs:
- \_\_\_\_\_
- ❖ If continues for 24 hours, contact vet

\_\_\_\_\_ : Slowed heart function due to buildup of fluid in lungs leading to slow heart breathing (can't get a full breath in)

- ❖ Signs: Rapid breathing, flared nostrils, loud breaths

**Death:** \_\_\_\_\_

- ❖ If you don't contact vet due to positioning, animal may end up dying

- ❖ It is important to contact vet to gather as much information as possible regarding dog's symptoms, gather stool/vomit sample

## **Other Poisonous Foods to Pets**

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Causes: Vomiting, diarrhea, decreased coordination, central nervous system depression, difficulty breathing, tremors, abnormal blood acidity, coma and even death

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- ❖ Causes: Cardiovascular damage to mainly birds, rabbits, donkeys, horses, and ruminants including sheep and goats

### **Chocolate**

Causes:

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**Caffeine** such as coffee

Causes: \_\_\_\_\_

### **Citrus Fruit**

- ❖ Causes: \_\_\_\_\_

\_\_\_\_\_ : Pets do not have the enzyme lactase to break down lactose

Causes: Diarrhea and upset stomach

### **Grapes**

- ❖ Causes: \_\_\_\_\_

**Nuts** (specifically Macadamia)

❖ Causes: \_\_\_\_\_

**Onions, garlic, chives**

❖ Causes: \_\_\_\_\_

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