

Today's goals

Discuss:

Appropriate patient assessment

Proper assessment of a poisoning

Staff safety when handling symptomatic patients

Most ideal drugs for poisoning management

Common patient management needs

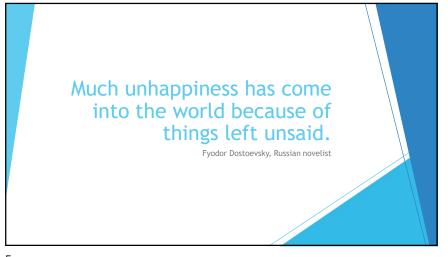
General patient follow-up needs

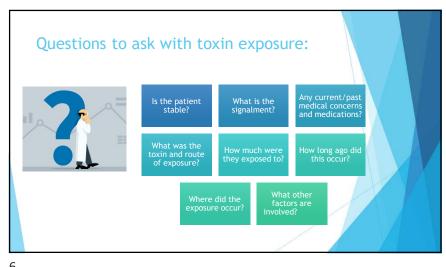
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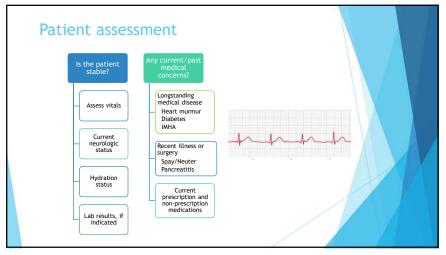
## POLL Question Dealing with a potentially poisoned patient is.... Very stressful & I often don't know where to start Stressful but exciting & I often know what to do Manageable because I have a good grasp on toxicology Easy because my patients only ingest chocolate Easy because I call an animal poison control center for guidance

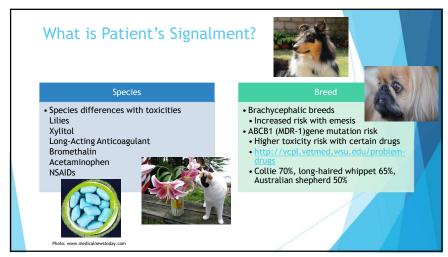


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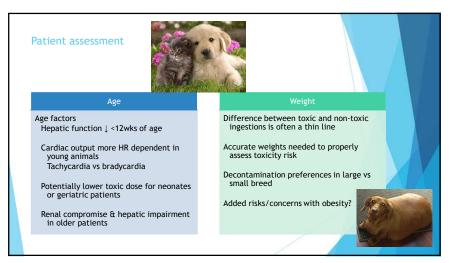






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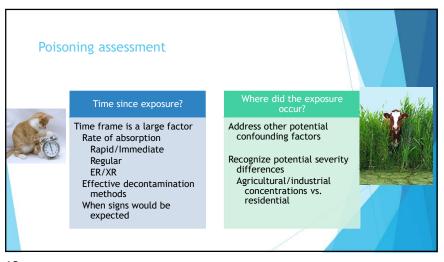


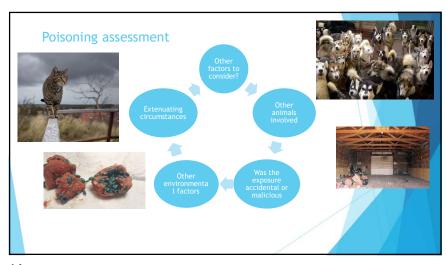


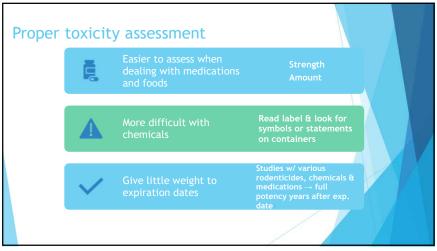




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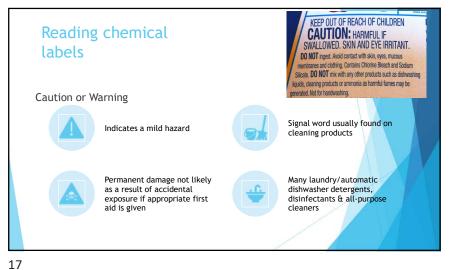


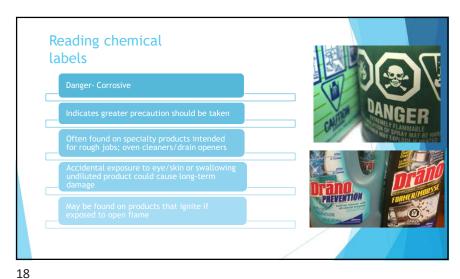


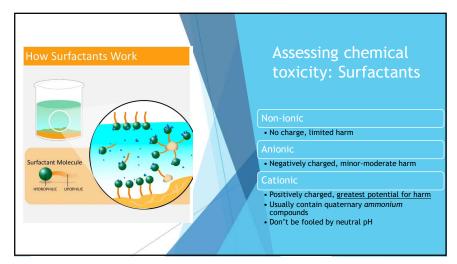
Poll question
An easy indicator of a chemical's potential risk is to:

A) Look at the listed ingredients
B) Look for signal words on the bottle
C) Ask an associate at the store
D) Call your neighbor

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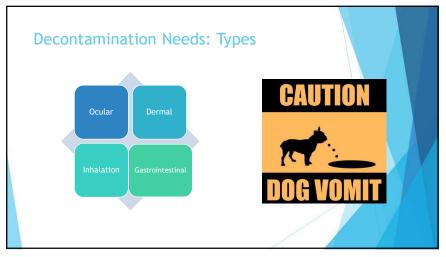




Poll Question
It is ideal to vomit anything that is ingested

True
False

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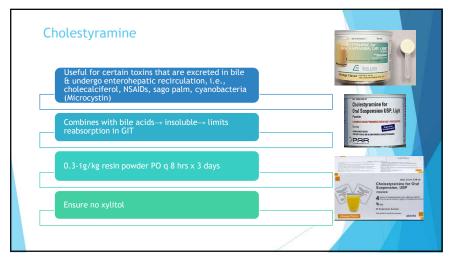


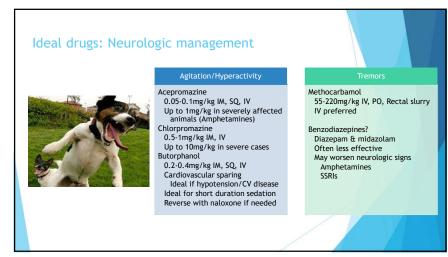


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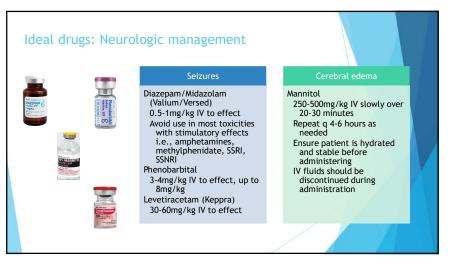


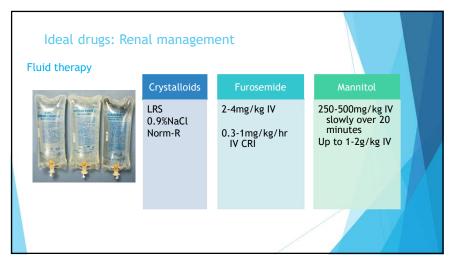




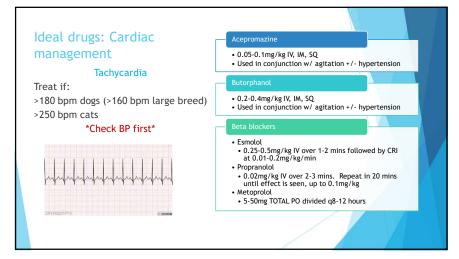


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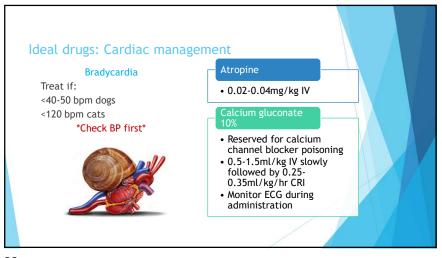






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Hypertension

Treat if:

Systolic > 180 mmHg (Normal 120 mmHg)

MAP > 130 mmHg (Normal 100mmHg)

MAP > 130 mmHg (Normal 100mmHg)

Acepromazine

• 0.02-0.1mg/kg IV, IM, SQ

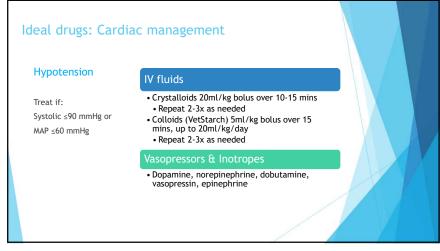
Calcium channel blocker

• Amlodigine
• Degs 0.1-0.5mg/kg PO q 12-24 hrs
• Cats 0.625-0.125mg PER cat q 12-24 hrs
• May take several hours for full effect
• D0 NOT give if bradycardic!

Beta blocker

• Esmolol
• 0.02-0.1mg/kg IV over 2-5 mins followed by 10-200mcg/kg/min CRI
• Propranolol
• 0.02-0.1mg/kg IV q 8-12 hrs
• Oral
• Dogs 0.1-1.0mg/kg q 8-12 hrs
• Cats 0.25mg PER cat PO q 8-12 hrs
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• Hydralazine, ACE inhibitors, isoflurane

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