

## Poison Control Center Activity Report

Enclosed is a summary report of the cases reported to the Maryland Poison Center from within your county. We hope that you find this information useful. For questions or requests for additional information, please contact Dr. Bruce Anderson, Director of the Maryland Poison Center at [banderso@rx.umaryland.edu](mailto:banderso@rx.umaryland.edu) or call 410-706-7604.



This meta report contains several subreports that are designed to provide an overview of the types of calls managed by the Maryland Poison Center that were reported from your county.

1. Call by Call Type (including information call sub types).
2. Patient Age Groups by Gender.
3. Patient Flow - Human Exposures - Children 5 and Under.
4. Patient Flow - Human Exposures - Children 6 to 19 Years of Age.
5. Patient Flow - Human Exposures - Adults 20 Years of Older.
6. Reason for Exposure - Human Exposures - All Age Groups
7. Reason for Exposure by Age Groups - Human Exposures.
8. Outcomes by Patient Management Sites.
9. Management Site by Referral Pattern (includes medical outcome evaluation).
10. Medical Outcome (Verified Human Exposures Only).
11. Medical Outcome by Age Group (Verified Human Exposures Only).
12. Incidence by Generic Substance(s) in Children 5 and Under - Top 10 Generic Categories & Top 10 Generic Substances - Drug Related.
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14. Incidence by Generic Substance(s) in Children 6 to 19 Years - Top 10 Generic Categories & Top 10 Generic Substances - Drug Related.
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16. Incidence by Generic Substance(s) in Adults 20 Years and Older - Top 10 Generic Categories & Top 10 Generic Substances - Drug Related.
17. Incidence by Generic Substance(s) in Adults 20 Years and Older - Top 10 Generic Categories & Top 10 Generic Substances - Non-Drug Related.
18. Routes of Exposure - Human Exposures
19. Treatments provided.

Definitions: HCF = Health Care Facility

Patient Flow = where was the patient managed... at home, in the hospital, in the doctors office, etc.

Medical Outcomes contains specific definitions. Please see individual reports for those definitions.

**Counties Included in Report**

**Marvland-MD**

<u>County</u>	<u>County#/FIPS</u>
QUEEN ANNE'S	24035

Maryland-MD	1
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<b>Total Counties:</b>	<b>1</b>
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## Calls by Call Type

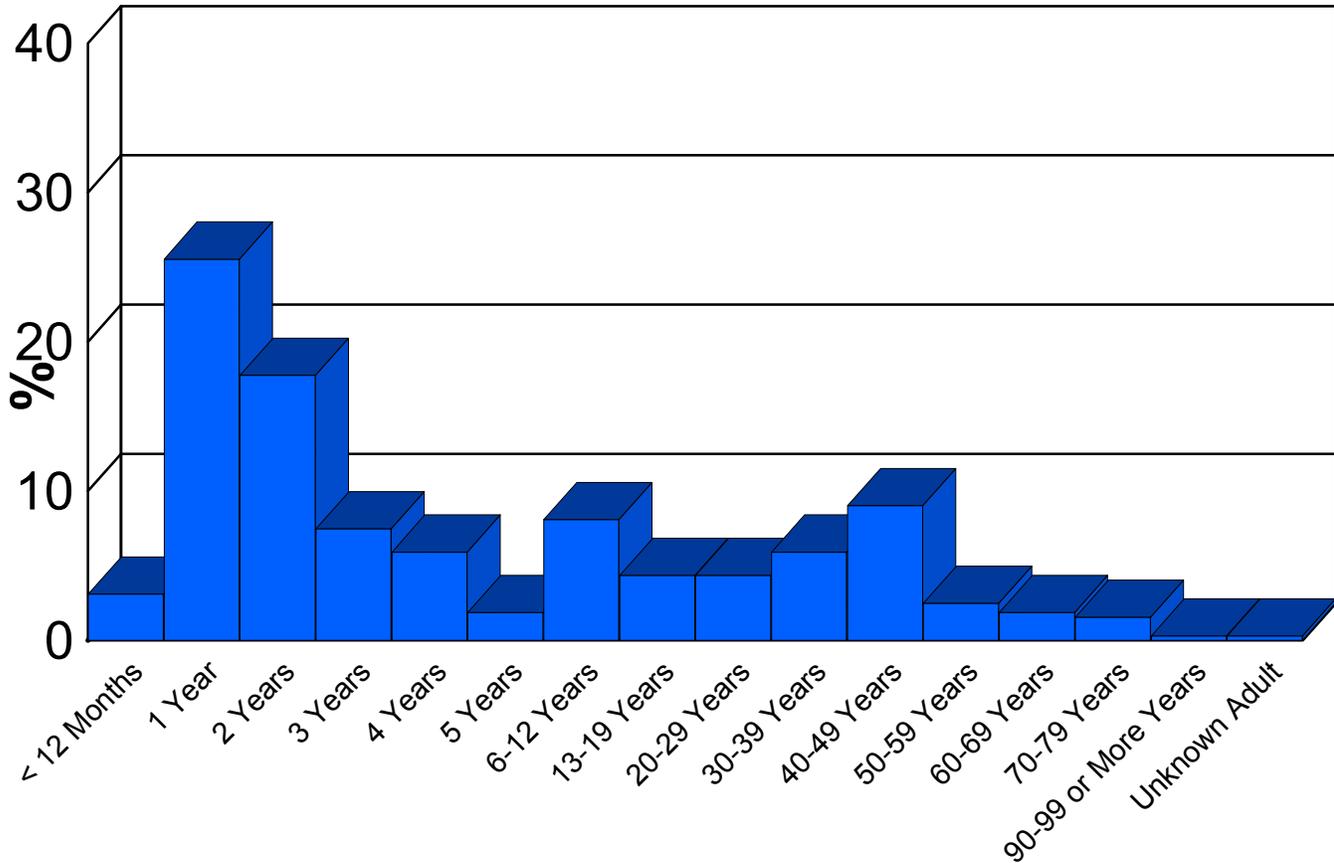
<b>Exposures</b>	<b>340</b>	<b>%</b>	<b>62.27</b>
<b>Human Exposures</b>	<b>321</b>	<b>%</b>	<b>58.79</b>
<b>Confirmed Exposure</b>	<b>321</b>	<b>%</b>	<b>58.79</b>
<b>Animal Exposures</b>	<b>19</b>	<b>%</b>	<b>3.48</b>
<b>Confirmed Exposure</b>	<b>19</b>	<b>%</b>	<b>3.48</b>
<b>Information Calls</b>	<b>206</b>	<b>%</b>	<b>37.73</b>
<b>Drug Information</b>	<b>38</b>	<b>%</b>	<b>6.96</b>
2.63%	1		Adverse effects (no known exposure)
10.53%	4		Dosage
21.05%	8		Drug-drug interactions
2.63%	1		Foreign drug
5.26%	2		Indications/therapeutic use
2.63%	1		Medication administration
2.63%	1		Pharmacology
2.63%	1		Stability/storage
2.63%	1		Therapeutic drug monitoring
47.37%	18		Other
<b>Drug ID</b>	<b>122</b>	<b>%</b>	<b>22.34</b>
23.77%	29		Public - Drug sometimes involved in abuse
25.41%	31		Public - Drug not known to be abused
0.82%	1		Public - Unknown abuse potential
4.92%	6		Public - Unable to identify
2.46%	3		Health Prof - Drug sometimes involved in abuse
9.02%	11		Health Prof - Drug not known to be abused
3.28%	4		Health Prof - Unable to identify
12.30%	15		Law Enfrmnt - Drug sometimes involved in abuse
11.48%	14		Law Enfrmnt - Drug not known to be abused
0.82%	1		Law Enfrmnt - Unknown abuse potential
1.64%	2		Law Enfrmnt - Unable to identify
4.10%	5		Other
<b>Medical Information</b>	<b>2</b>	<b>%</b>	<b>0.37</b>
50.00%	1		Diagnostic or treatment recommendations for diseases or conditions - non
50.00%	1		Other
<b>Poison Information</b>	<b>43</b>	<b>%</b>	<b>7.88</b>
4.65%	2		Food preparation/handling practices
32.56%	14		General toxicity
2.33%	1		Plant toxicity
60.47%	26		Other
<b>Prevention/Safety</b>	<b>1</b>	<b>%</b>	<b>0.18</b>
100.00%	1		Poison prevention material requests
<b>Grand Total:</b>	<b>546</b>	<b>%</b>	<b>100.00</b>

## Patient Age & Sex Distribution by Age Groupings

<b>&lt; 12 Months</b>	<b>10</b>	<b>3.115%</b>	
<b>Male</b>	<b>6</b>	<b>60.00%</b>	
<b>Female</b>	<b>4</b>	<b>40.00%</b>	
<b>1 Year</b>	<b>82</b>	<b>25.545%</b>	
<b>Male</b>	<b>40</b>	<b>48.78%</b>	
<b>Female</b>	<b>42</b>	<b>51.22%</b>	
<b>2 Years</b>	<b>57</b>	<b>17.757%</b>	
<b>Male</b>	<b>30</b>	<b>52.63%</b>	
<b>Female</b>	<b>27</b>	<b>47.37%</b>	
<b>3 Years</b>	<b>24</b>	<b>7.477%</b>	
<b>Male</b>	<b>14</b>	<b>58.33%</b>	
<b>Female</b>	<b>10</b>	<b>41.67%</b>	
<b>4 Years</b>	<b>19</b>	<b>5.919%</b>	
<b>Male</b>	<b>14</b>	<b>73.68%</b>	
<b>Female</b>	<b>5</b>	<b>26.32%</b>	
<b>5 Years</b>	<b>6</b>	<b>1.869%</b>	
<b>Male</b>	<b>3</b>	<b>50.00%</b>	
<b>Female</b>	<b>3</b>	<b>50.00%</b>	
<b>6-12 Years</b>	<b>26</b>	<b>8.100%</b>	
<b>Male</b>	<b>16</b>	<b>61.54%</b>	
<b>Female</b>	<b>10</b>	<b>38.46%</b>	
<b>13-19 Years</b>	<b>14</b>	<b>4.361%</b>	
<b>Male</b>	<b>6</b>	<b>42.86%</b>	
<b>Female</b>	<b>8</b>	<b>57.14%</b>	
<b>20-29 Years</b>	<b>14</b>	<b>4.361%</b>	
<b>Male</b>	<b>8</b>	<b>57.14%</b>	
<b>Female</b>	<b>6</b>	<b>42.86%</b>	
<b>30-39 Years</b>	<b>19</b>	<b>5.919%</b>	
<b>Male</b>	<b>4</b>	<b>21.05%</b>	
<b>Female</b>	<b>14</b>	<b>73.68%</b>	
<b>Pregnant</b>	<b>1</b>	<b>5.26%</b>	
<b>40-49 Years</b>	<b>29</b>	<b>9.034%</b>	
<b>Male</b>	<b>12</b>	<b>41.38%</b>	
<b>Female</b>	<b>17</b>	<b>58.62%</b>	

<b>50-59 Years</b>	<b>8</b>	<b>2.492%</b>
<b>Male</b>	<b>4</b>	<b>50.00%</b>
<b>Female</b>	<b>4</b>	<b>50.00%</b>
<b>60-69 Years</b>	<b>6</b>	<b>1.869%</b>
<b>Male</b>	<b>5</b>	<b>83.33%</b>
<b>Female</b>	<b>1</b>	<b>16.67%</b>
<b>70-79 Years</b>	<b>5</b>	<b>1.558%</b>
<b>Male</b>	<b>1</b>	<b>20.00%</b>
<b>Female</b>	<b>4</b>	<b>80.00%</b>
<b>90-99 or More Years</b>	<b>1</b>	<b>0.312%</b>
<b>Female</b>	<b>1</b>	<b>100.00%</b>
<b>Unknown Adult</b>	<b>1</b>	<b>0.312%</b>
<b>Male</b>	<b>1</b>	<b>100.00%</b>
<b><u>Grand Total:</u></b>	<b>321</b>	

# Percentage by Age Categories



■  
Percentage of Count  
of @Age Categories

## Patient Flow Children 5 Years and Under

			<u>Number</u>	<u>Percentage</u>
<b>Managed on Site (non-HCF)</b>			<b><u>194</u></b>	<b><u>97.98</u></b>
	Female	89		45.88%
	Male	105		54.12%
<b>In/enroute to HCF</b>			<b><u>2</u></b>	<b><u>1.01</u></b>
<b>Treated/evaluated and released</b>			<b><u>2</u></b>	<b><u>1.01</u></b>
	Female	1		50.00%
	Male	1		50.00%
<b>Referred to HCF</b>			<b><u>2</u></b>	<b><u>1.01</u></b>
<b>Treated/evaluated and released</b>			<b><u>1</u></b>	<b><u>0.51</u></b>
	Male	1		100.00%
<b>Admitted to noncritical care unit</b>			<b><u>1</u></b>	<b><u>0.51</u></b>
	Female	1		100.00%
			<b><u>198</u></b>	<b><u>100 %</u></b>

## Patient Flow Children 6 to 19 Years of Age

			<u>Number</u>	<u>Percentage</u>
<b>Managed on Site (non-HCF)</b>			<b><u>34</u></b>	<b><u>85.00</u></b>
	Female	15		44.12%
	Male	19		55.88%
<b>In/enroute to HCF</b>			<b><u>3</u></b>	<b><u>7.50</u></b>
<b>Treated/evaluated and released</b>			<b><u>2</u></b>	<b><u>5.00</u></b>
	Female	1		50.00%
	Male	1		50.00%
<b>Admitted to noncritical care unit</b>			<b><u>1</u></b>	<b><u>2.50</u></b>
	Female	1		100.00%
<b>Other *(code)</b>			<b><u>3</u></b>	<b><u>7.50</u></b>
	Female	1		33.33%
	Male	2		66.67%
			<b><u>40</u></b>	<b><u>100 %</u></b>

**Patient Flow Adults 20 Years and Older**

			<u>Number</u>	<u>Percentage</u>
<b>Managed on Site (non-HCF)</b>			<b>69</b>	<b>83.13</b>
Female	37	53.62%		
Male	31	44.93%		
Pregnant	1	1.45%		
<b>In/enroute to HCF</b>			<b>5</b>	<b>6.02</b>
<b>Treated/evaluated and released</b>			<b>1</b>	<b>1.20</b>
Male	1	100.00%		
<b>Admitted to noncritical care unit</b>			<b>1</b>	<b>1.20</b>
Female	1	100.00%		
<b>Admitted to psychiatric facility</b>			<b>3</b>	<b>3.61</b>
Female	3	100.00%		
<b>Referred to HCF</b>			<b>9</b>	<b>10.84</b>
<b>Treated/evaluated and released</b>			<b>2</b>	<b>2.41</b>
Female	2	100.00%		
<b>Admitted to critical care unit</b>			<b>1</b>	<b>1.20</b>
Female	1	100.00%		
<b>Admitted to psychiatric facility</b>			<b>2</b>	<b>2.41</b>
Female	1	50.00%		
Male	1	50.00%		
<b>Patient REFUSED referral/NO SHOW</b>			<b>4</b>	<b>4.82</b>
Female	2	50.00%		
Male	2	50.00%		
			<b>83</b>	<b>100 %</b>

## Reason for Exposure

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<b>Unintentional</b>	<b>93.77%</b>	<b>301</b>
Unintentional/General	71.03%	228
Unintentional/Environmental	0.31%	1
Unintentional/Occupational	1.87%	6
Unintentional/Therapeutic Error	11.21%	36
Unintentional/Misuse	7.17%	23
Unintentional/Bite or Sting	0.93%	3
Unintentional/Food Poisoning	1.25%	4
<b>Intentional</b>	<b>5.30%</b>	<b>17</b>
Intentional/Suspected Suicide	3.74%	12
Intentional/Misuse	0.93%	3
Intentional/Abuse	0.62%	2
<b>Other</b>	<b>0.93%</b>	<b>3</b>
Malicious	0.31%	1
Adverse Reaction/Drug	0.62%	2
<b>Grand Total:</b>	<b>321</b>	

## Reason for Exposure by Age Category

<b>Children 5 years and under</b>	<b>61.68%</b>	<b>198</b>
<b>Unintentional</b>	<b>61.68%</b>	<b>198</b>
Unintentional/General	57.32%	184
Unintentional/Therapeutic Error	3.12%	10
Unintentional/Misuse	0.62%	2
Unintentional/Bite or Sting	0.31%	1
Unintentional/Food Poisoning	0.31%	1
<b>Children 6 to 19 years</b>	<b>12.46%</b>	<b>40</b>
<b>Unintentional</b>	<b>11.53%</b>	<b>37</b>
Unintentional/General	7.48%	24
Unintentional/Occupational	0.31%	1
Unintentional/Therapeutic Error	1.87%	6
Unintentional/Misuse	1.87%	6
<b>Intentional</b>	<b>0.93%</b>	<b>3</b>
Intentional/Suspected Suicide	0.31%	1
Intentional/Misuse	0.62%	2
<b>Adults 20 years or older</b>	<b>25.86%</b>	<b>83</b>
<b>Unintentional</b>	<b>20.56%</b>	<b>66</b>
Unintentional/General	6.23%	20
Unintentional/Environmental	0.31%	1
Unintentional/Occupational	1.56%	5
Unintentional/Therapeutic Error	6.23%	20
Unintentional/Misuse	4.67%	15
Unintentional/Bite or Sting	0.62%	2
Unintentional/Food Poisoning	0.93%	3
<b>Intentional</b>	<b>4.36%</b>	<b>14</b>
Intentional/Suspected Suicide	3.43%	11
Intentional/Misuse	0.31%	1
Intentional/Abuse	0.62%	2
<b>Other Reason</b>	<b>0.93%</b>	<b>3</b>
Malicious	0.31%	1
Adverse Reaction/Drug	0.62%	2
<b>Grand Total:</b>	<b>321</b>	

## Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
<b>Managed on site/non-HCF</b>		<b>297</b>	<b>92.52%</b>	
3.70%	No effect	11	3.43%	3.70%
5.39%	Minor effect	16	4.98%	5.39%
31.31%	Judged as nontoxic - expect no effect	93	28.97%	31.31%
58.25%	Minimal clinical effects possible	173	53.89%	58.25%
0.34%	Unable to follow - potentially toxic exposure	1	0.31%	0.34%
1.01%	Unrelated - probably not responsible	3	0.93%	1.01%
<b>Managed in HCF</b>		<b>17</b>	<b>5.30%</b>	
Treated/evaluated and released		<u>2.49%</u>	<u>8</u>	<u>47.06%</u>
12.50%	No effect	1	0.31%	5.88%
12.50%	Minor effect	1	0.31%	5.88%
62.50%	Minimal clinical effects possible	5	1.56%	29.41%
12.50%	Unrelated - probably not responsible	1	0.31%	5.88%
Admitted to critical care unit		<u>0.31%</u>	<u>1</u>	<u>5.88%</u>
100.00%	Minor effect	1	0.31%	5.88%
Admitted to noncritical care unit		<u>0.93%</u>	<u>3</u>	<u>17.65%</u>
100.00%	Minor effect	3	0.93%	17.65%
Admitted to psychiatric facility		<u>1.56%</u>	<u>5</u>	<u>29.41%</u>
40.00%	Minor effect	2	0.62%	11.76%
60.00%	Moderate effect	3	0.93%	17.65%
<b>Other</b>		<b>3</b>	<b>0.93%</b>	
33.33%	Minor effect	1	0.31%	33.33%
66.67%	Minimal clinical effects possible	2	0.62%	66.67%
<b>Refused Referral</b>		<b>4</b>	<b>1.25%</b>	
25.00%	Minimal clinical effects possible	1	0.31%	25.00%
75.00%	Unable to follow - potentially toxic exposure	3	0.93%	75.00%
		<u>321</u>	<u>100 %</u>	

## Management Site by Referral Pattern Including Medical Outcomes

	<u>Number</u>	<u>%Report</u>	<u>Percent</u>
<b><u>Treated/evaluated and released</u></b>	<b><u>8</u></b>	<b><u>38.10</u></b>	
In/enroute to HCF	5	23.81	62.50%
No effect	1	11.76%	12.50%
Minimal clinical effects possible	4	6.98e+302%	50.00%
Referred to HCF	3	14.29	37.50%
Minor effect	1	1.#J%	12.50%
Minimal clinical effects possible	1	2.32e+302%	12.50%
Unrelated - probably not responsible	1	0.62%	12.50%
<b><u>Admitted to critical care unit</u></b>	<b><u>1</u></b>	<b><u>4.76</u></b>	
Referred to HCF	1	4.76	100.00%
Minor effect	1	75.00%	100.00%
<b><u>Admitted to noncritical care unit</u></b>	<b><u>3</u></b>	<b><u>14.29</u></b>	
In/enroute to HCF	2	9.52	66.67%
Minor effect	2	12.50%	66.67%
Referred to HCF	1	4.76	33.33%
Minor effect	1	1.#J%	33.33%
<b><u>Admitted to psychiatric facility</u></b>	<b><u>5</u></b>	<b><u>23.81</u></b>	
In/enroute to HCF	3	14.29	60.00%
Minor effect	1	5.88%	20.00%
Moderate effect	2	6.89e+302%	40.00%
Referred to HCF	2	9.52	40.00%
Minor effect	1	33.33%	20.00%
Moderate effect	1	6.92e+302%	20.00%
<b><u>Patient REFUSED referral/NO SHOW</u></b>	<b><u>4</u></b>	<b><u>19.05</u></b>	
Referred to HCF	4	19.05	100.00%
Minimal clinical effects possible	1	40.00%	25.00%
Unable to follow - potentially toxic exposure	3	17.65%	75.00%
	<b><u>21</u></b>	<b><u>100 %</u></b>	

## Medical Outcome

Feb/14/2006

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	<u>Number</u>	<u>Percentage</u>
<b>No Effect</b>	12	3.74 %
<b>Minor Effect</b>	24	7.48 %
<b>Moderate Effect</b>	3	0.93 %
<b>Not Followed, Judged as Nontoxic Exposure</b>	93	28.97 %
<b>Not Followed - Minimal Clinical Effects Possible</b>	181	56.39 %
<b>Unable to Follow - Potentially Toxic Exposure</b>	4	1.25 %
<b>Unrelated Effect</b>	4	1.25 %
<b>Total:</b>	<b>321</b>	<b>100 %</b>

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Visual Dotlab/WBM Software

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### Medical Outcome Definitions

**No Effect:** No clinical effect documented

**Minor Effect:** Only minor, short term symptoms developed (e.g., nausea, vomiting)

**Moderate Effect:** More serious or longer lasting effects (e.g., repeated vomiting that lead to dehydration and the need for treatment with intravenous fluids)

**Major Effect:** life-threatening symptoms or permanently disfiguring effects (e.g., a patient that required intubation and ventilation; a patient that developed permanent scarring as a result of a chemical burn, etc).

## Medical Outcome by Age Group - Verified Human Exposures

	<u>Number</u>	<u>Percentage</u>	<u>Group %</u>
<b><u>Children 5 years and under</u></b>	<b><u>198</u></b>	<b><u>61.68%</u></b>	
No Effect	9	2.804%	4.55%
Minor Effect	9	2.804%	4.55%
Not Followed, Judged as Nontoxic Exposure	77	23.988%	38.89%
Not Followed - Minimal Clinical Effects Possible	102	31.776%	51.52%
Unrelated Effect	1	0.312%	0.51%
<b><u>Children 6 to 19 years</u></b>	<b><u>40</u></b>	<b><u>12.46%</u></b>	
Minor Effect	5	1.558%	12.50%
Not Followed, Judged as Nontoxic Exposure	5	1.558%	12.50%
Not Followed - Minimal Clinical Effects Possible	29	9.034%	72.50%
Unable to Follow - Potentially Toxic Exposure	1	0.312%	2.50%
<b><u>Adult 20 years or more</u></b>	<b><u>83</u></b>	<b><u>25.86%</u></b>	
No Effect	3	0.935%	3.61%
Minor Effect	10	3.115%	12.05%
Moderate Effect	3	0.935%	3.61%
Not Followed, Judged as Nontoxic Exposure	11	3.427%	13.25%
Not Followed - Minimal Clinical Effects Possible	50	15.576%	60.24%
Unable to Follow - Potentially Toxic Exposure	3	0.935%	3.61%
Unrelated Effect	3	0.935%	3.61%
	<b><u>Total:</u></b>	<b><u>321</u></b>	<b><u>100 %</u></b>

**Incidence by Generic Substance(s) in Children 5 and Under  
Top 10 Generic Categories & Top 10 Generic Substance(s)  
Drug Related**

**Drug Related Substances**

<b>ANALGESICS</b>		<b>19</b>	<b>21.1%</b>
10.00%	9 IBUPROFEN		
5.56%	5 ACETAMINOPHEN: PEDIATRIC FORMULATION		
1.11%	1 ACETAMINOPHEN WITH OTHER OPIOID		
1.11%	1 ASPIRIN: ADULT FORMULATION		
1.11%	1 CODEINE		
1.11%	1 OTHER/UNKNOWN OPIOID		
1.11%	1 OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
<b>COLD AND COUGH PREPARATIONS</b>		<b>15</b>	<b>16.7%</b>
5.56%	5 ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
3.33%	3 APAP/DECON/ANTI HISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
2.22%	2 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
2.22%	2 APAP/DECON/ANTI HISTAMINE/WITHOUT PPA & OPIOID		
1.11%	1 ANTIHISTAMINE/DECON/CODEINE/WITHOUT PPA		
1.11%	1 OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)		
1.11%	1 OTHER DEXTROMETHORPHAN PREPARATION		
<b>TOPICAL PREPARATIONS</b>		<b>11</b>	<b>12.2%</b>
5.56%	5 DIAPER CARE/RASH PRODUCT		
1.11%	1 CALAMINE		
1.11%	1 CAMPHOR		
1.11%	1 OTHER RUBEFACIENT OR LINIMENT (EXCLUDE CAMPHOR, METHYL SALICYLATE)		
1.11%	1 OTHER TOPICAL ANTISEPTIC		
1.11%	1 TOPICAL STEROID		
1.11%	1 WART PREPARATIONS AND OTHER KERATOLYTICS		
<b>GASTROINTESTINAL PREPARATIONS</b>		<b>9</b>	<b>10.0%</b>
4.44%	4 ANTACID: OTHER		
2.22%	2 LAXATIVE		
2.22%	2 PROTON PUMP INHIBITOR		
1.11%	1 GASTROINTESTINAL PREP: OTHER		
<b>ANTIMICROBIALS</b>		<b>6</b>	<b>6.7%</b>
3.33%	3 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
1.11%	1 ANTHELMINTIC: OTHER		
1.11%	1 ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
1.11%	1 ANTIMALARIAL		
<b>CARDIOVASCULAR DRUGS</b>		<b>6</b>	<b>6.7%</b>
3.33%	3 ANTIHYPERLIPIDEMIC		
2.22%	2 BETA BLOCKER (INCLUDE PROPRANOLOL)		
1.11%	1 ANGIOTENSIN RECEPTOR BLOCKER		
<b>VITAMINS</b>		<b>5</b>	<b>5.6%</b>
3.33%	3 MULTI VITAMIN-TABLET: CHILD WITHOUT IRON OR FLUORIDE		

Drug Related Substances

1.11%	1	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)		
1.11%	1	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
<b>ASTHMA THERAPIES</b>			<b>3</b>	<b>3.3%</b>
2.22%	2	ALBUTEROL		
1.11%	1	LEUKOTRIENE ANTAGONIST/INHIBITOR		
<b>EYE/EAR/NOSE/THROAT PREPARATIONS</b>			<b>3</b>	<b>3.3%</b>
1.11%	1	CONTACT LENS PRODUCT		
1.11%	1	OPHTHALMIC PREP: TETRAHYDROZOLINE		
1.11%	1	STEROIDS - TOPICAL FOR EYE/NOSE/THROAT		
<b>ANESTHETICS</b>			<b>2</b>	<b>2.2%</b>
1.11%	1	LOCAL/TOPICAL ANESTHETIC: LIDOCAINE		
1.11%	1	LOCAL/TOPICAL ANESTHETIC: OTHER/UNKNOWN		
<b>OTHERS</b>			<b>11</b>	<b>12.2%</b>
2.22%	2	CALCIUM AND CALCIUM SALTS		
2.22%	2	UNKNOWN DRUG		
1.11%	1	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
1.11%	1	OTHER ANTIDEPRESSANT		
1.11%	1	CIMETIDINE AND OTHER H2 ANTAGONIST		
1.11%	1	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
1.11%	1	OTHER (SKELETAL) MUSCLE RELAXANT		
1.11%	1	BENZODIAZEPINE		
1.11%	1	AMPHETAMINE AND RELATED COMPOUND		
90		Grand Total		

**Incidence by Generic Substance(s) in Children 5 and Under  
Top 10 Generic Categories & Top 10 Generic Substance(s)  
Non-Drug Related**

**Non-Drug Related Substances**

<b>COSMETICS/PERSONAL CARE PRODUCTS</b>			<b>23</b>	<b>20.2%</b>
3.51%	4	CREAM/LOTION/MAKE-UP		
2.63%	3	NAIL POLISH REMOVER: UNKNOWN		
1.75%	2	MOUTHWASH: ETHANOL-CONTAINING		
1.75%	2	SOAP (BAR, HAND OR COMPLEXION)		
1.75%	2	SUNTAN/SUNSCREEN		
1.75%	2	TOOTHPASTE WITH FLUORIDE		
0.88%	1	BABY OIL		
0.88%	1	DEODORANT		
0.88%	1	LIPSTICK/BALM, WITH CAMPHOR		
0.88%	1	LIPSTICK/BALM, WITHOUT CAMPHOR		
3.51%	4	OTHERS AGENTS		
<b>FOREIGN BODIES/TOYS/MISCELLANEOUS</b>			<b>16</b>	<b>14.0%</b>
7.89%	9	DESICCANT		
1.75%	2	FECES/URINE		
1.75%	2	TOY		
0.88%	1	BUBBLE BLOWING SOLUTION		
0.88%	1	OTHER FOREIGN BODY		
0.88%	1	THERMOMETER: MERCURY		
<b>CLEANING SUBSTANCES (HOUSEHOLD)</b>			<b>15</b>	<b>13.2%</b>
1.75%	2	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
1.75%	2	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
0.88%	1	AUTOMATIC DISHWASHER DETERGENT: OTHER/UNKNOWN		
0.88%	1	CLEANSER: 'ANIONIC/NONIONIC		
0.88%	1	DISINFECTANT: OTHER/UNKNOWN		
0.88%	1	GLASS CLEANER: ISOPROPANOL		
0.88%	1	HAND DISHWASHING DETERGENT: ANIONIC/NONIONIC		
0.88%	1	LAUNDRY DETERGENT: LIQUID		
0.88%	1	LAUNDRY PRE-WASH: LIQUID SOLVENT-BASED		
0.88%	1	LAUNDRY PRE-WASH: LIQUID SURFACTANT-BASED		
2.63%	3	OTHERS AGENTS		
<b>PESTICIDES</b>			<b>11</b>	<b>9.6%</b>
2.63%	3	BORATE/BORIC ACID PESTICIDE		
1.75%	2	LONG-ACTING ANTICOAGULANT RODENTICIDE		
1.75%	2	OTHER INSECTICIDE		
0.88%	1	CHLOROPHENOXY HERBICIDE		
0.88%	1	INSECT REPELLENT WITH DEET		
0.88%	1	PYRETHROID		
0.88%	1	UNKNOWN INSECTICIDE		
<b>PLANTS</b>			<b>7</b>	<b>6.1%</b>
4.39%	5	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)		
0.88%	1	PLANT: DERMATITIS (NON-OXALATE)		

Non-Drug Related Substances

0.88%	1	PLANT: OTHER TOXIC		
<b>FOOD PRODUCTS/FOOD POISONING</b>			<b>6</b>	<b>5.3%</b>
3.51%	4	QUESTION ABOUT POSSIBLY SPOILED FOOD		
1.75%	2	QUESTION ABOUT FOOD PRODUCT, ADDITIVE OR SUPPLEMENT		
<b>ALCOHOLS</b>			<b>5</b>	<b>4.4%</b>
2.63%	3	ETHANOL (NON-BEVERAGE, NON-RUBBING)		
1.75%	2	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
<b>OTHER/UNKNOWN NONDRUG SUBSTANCES</b>			<b>5</b>	<b>4.4%</b>
3.51%	4	OTHER NON-DRUG SUBSTANCE		
0.88%	1	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG		
<b>ADHESIVES/GLUES</b>			<b>4</b>	<b>3.5%</b>
1.75%	2	NON-TOXIC (WHITE GLUE, PAPER GLUES)		
0.88%	1	CYANOACRYLATE		
0.88%	1	UNKNOWN TYPE OF ADHESIVE, GLUE, CEMENT OR PASTE		
<b>ARTS/CRAFTS/OFFICE SUPPLIES</b>			<b>4</b>	<b>3.5%</b>
0.88%	1	ARTIST PAINT, NON-WATER COLOR		
0.88%	1	CLAY		
0.88%	1	OTHER ARTS/CRAFTS/WRITING PRODUCT		
0.88%	1	PEN/INK		
<b>OTHERS</b>			<b>18</b>	<b>15.8%</b>
1.75%	2	AIR FRESHENER: AEROSOL		
1.75%	2	OTHER/UNKNOWN ESSENTIAL OIL		
0.88%	1	PENLIGHT/FLASHLIGHT/DRY CELL BATTERY		
0.88%	1	OTHER SPIDER BITE/ENVENOMATION		
0.88%	1	UNKNOWN CHEMICAL		
0.88%	1	AIR FRESHENER: SOLID		
0.88%	1	DEODORIZER: OTHER, NOT FOR PERSONAL USE		
0.88%	1	HOUSEHOLD PLANT FOOD (GENERALLY FOR INDOOR PLANTS)		
0.88%	1	ALUMINUM		
0.88%	1	MINERAL SPIRITS/VARSOL/STODDARD SOLVENT		
5.26%	6	OTHERS AGENTS		
114		<b>Grand Total</b>		

**Incidence by Generic Substance(s) in Children 6 to 19 Years  
Top 10 Generic Categories & Top 10 Generic Substance(s)  
Drug-Related**

**Drug Related Substances**

<b>ANALGESICS</b>		<b>4</b>	<b>26.7%</b>
6.67%	1 ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
6.67%	1 ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
6.67%	1 CODEINE		
6.67%	1 IBUPROFEN		
<b>ANTIDEPRESSANTS</b>		<b>2</b>	<b>13.3%</b>
13.33%	2 SSRI		
<b>ANTIMICROBIALS</b>		<b>2</b>	<b>13.3%</b>
6.67%	1 ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
6.67%	1 ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
<b>STIMULANTS AND STREET DRUGS</b>		<b>2</b>	<b>13.3%</b>
13.33%	2 METHYLPHENIDATE		
<b>ANTIHISTAMINES</b>		<b>1</b>	<b>6.7%</b>
6.67%	1 DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
<b>COLD AND COUGH PREPARATIONS</b>		<b>1</b>	<b>6.7%</b>
6.67%	1 ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
<b>MUSCLE RELAXANTS</b>		<b>1</b>	<b>6.7%</b>
6.67%	1 CARISOPRODOL (FORMULATED ALONE)		
<b>SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS</b>		<b>1</b>	<b>6.7%</b>
6.67%	1 BENZODIAZEPINE		
<b>TOPICAL PREPARATIONS</b>		<b>1</b>	<b>6.7%</b>
6.67%	1 HYDROGEN PEROXIDE-3%		
	<b>15 Grand Total</b>		

**Incidence by Generic Substance(s) in Children 6 to 19 Years  
Top 10 Generic Categories & Top 10 Generic Substance(s)  
Non-Drug Related**

**Non-Drug Related Substances**

<b>PESTICIDES</b>		<b>6</b>	<b>21.4%</b>
7.14%	2	INSECT REPELLENT WITH DEET	
7.14%	2	INSECT REPELLENT WITHOUT DEET	
3.57%	1	GLYPHOSATE	
3.57%	1	PYRETHROID	
<b>ARTS/CRAFTS/OFFICE SUPPLIES</b>		<b>5</b>	<b>17.9%</b>
14.29%	4	PEN/INK	
3.57%	1	OTHER ARTS/CRAFTS/WRITING PRODUCT	
<b>FOREIGN BODIES/TOYS/MISCELLANEOUS</b>		<b>5</b>	<b>17.9%</b>
14.29%	4	TOY	
3.57%	1	THERMOMETER: UNKNOWN TYPE	
<b>CLEANING SUBSTANCES (HOUSEHOLD)</b>		<b>3</b>	<b>10.7%</b>
7.14%	2	BLEACH: HYPOCHLORITE (LIQUID & DRY)	
3.57%	1	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN	
<b>COSMETICS/PERSONAL CARE PRODUCTS</b>		<b>2</b>	<b>7.1%</b>
3.57%	1	CREAM/LOTION/MAKE-UP	
3.57%	1	SUNTAN/SUNSCREEN	
<b>ADHESIVES/GLUES</b>		<b>1</b>	<b>3.6%</b>
3.57%	1	CYANOACRYLATE	
<b>ALCOHOLS</b>		<b>1</b>	<b>3.6%</b>
3.57%	1	ISOPROPNOL (EXCLUDING RUBBING ALCOHOLS AND CLEANING SUBSTANCES)	
<b>AUTOMOTIVE/AIRCRAFT/BOAT PRODUCTS</b>		<b>1</b>	<b>3.6%</b>
3.57%	1	AUTOMOTIVE PRODUCT: ETHYLENE GLYCOL	
<b>CHEMICALS</b>		<b>1</b>	<b>3.6%</b>
3.57%	1	OTHER CHEMICAL	
<b>FUMES/GASES/VAPORS</b>		<b>1</b>	<b>3.6%</b>
3.57%	1	CHLORINE GAS	
<b>OTHERS</b>		<b>2</b>	<b>7.1%</b>
3.57%	1	DIESEL FUEL	
3.57%	1	PAINT: WATER BASE (ACRYLIC, LATEX)	
	<b>28</b>	<b>Grand Total</b>	

**Incidence by Generic Substance(s) in Adults 20 Years and Older  
Top 10 Generic Categories & Top 10 Generic Substance(s)  
Drug-Related**

**Drug Related Substances**

<b>SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS</b>		<b>10</b>	<b>18.2%</b>
10.91%	6	BENZODIAZEPINE	
3.64%	2	ATYPICAL ANTIPSYCHOTIC	
1.82%	1	BARBITURATE: LONG ACTING	
1.82%	1	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG	
<b>ANTIDEPRESSANTS</b>		<b>9</b>	<b>16.4%</b>
7.27%	4	SSRI	
5.45%	3	OTHER ANTIDEPRESSANT	
1.82%	1	NORTRIPTYLINE	
1.82%	1	TRAZODONE	
<b>CARDIOVASCULAR DRUGS</b>		<b>6</b>	<b>10.9%</b>
1.82%	1	ACE INHIBITOR	
1.82%	1	ALPHA BLOCKER	
1.82%	1	ANGIOTENSIN RECEPTOR BLOCKER	
1.82%	1	BETA BLOCKER (INCLUDE PROPRANOLOL)	
1.82%	1	CALCIUM ANTAGONIST	
1.82%	1	CLONIDINE	
<b>GASTROINTESTINAL PREPARATIONS</b>		<b>4</b>	<b>7.3%</b>
3.64%	2	GASTROINTESTINAL PREP: OTHER	
1.82%	1	ANTISPASMODIC: ANTICHOLINERGIC	
1.82%	1	PROTON PUMP INHIBITOR	
<b>ANALGESICS</b>		<b>3</b>	<b>5.5%</b>
1.82%	1	ACETAMINOPHEN WITH OTHER OPIOID	
1.82%	1	ACETAMINOPHEN WITH PROPOXYPHENE	
1.82%	1	ACETAMINOPHEN: ADULT FORMULATION	
<b>ANTICONVULSANTS</b>		<b>3</b>	<b>5.5%</b>
1.82%	1	CARBAMAZEPINE	
1.82%	1	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)	
1.82%	1	VALPROIC ACID	
<b>EYE/EAR/NOSE/THROAT PREPARATIONS</b>		<b>3</b>	<b>5.5%</b>
1.82%	1	NASAL PREP: OTHER	
1.82%	1	OTIC PREP: COMBINATION	
1.82%	1	OTIC PREP: OTHER	
<b>HORMONES AND HORMONE ANTAGONISTS</b>		<b>3</b>	<b>5.5%</b>
3.64%	2	INSULIN	
1.82%	1	OTHER HORMONE ANTAGONIST	
<b>DIETARY SUPPLEMENTS/HERBALS/HOMEOPATHIC</b>		<b>2</b>	<b>3.6%</b>
1.82%	1	GLUCOSAMINE (WITH OR WITHOUT CONDROITIN)	
1.82%	1	MULTI-BOTANICAL WITH MA HUANG	
<b>MISCELLANEOUS DRUGS</b>		<b>2</b>	<b>3.6%</b>

Drug Related Substances

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3.64%            2    OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG

**OTHERS**

**10**

**18.2%**

3.64%            2    HYDROGEN PEROXIDE-3%  
1.82%            1    CIMETIDINE AND OTHER H2 ANTAGONIST  
1.82%            1    ANTIBIOTIC: UNKNOWN PREPARATION  
1.82%            1    OTHER DEXTROMETHORPHAN PREPARATION  
1.82%            1    FUROSEMIDE  
1.82%            1    CARISOPRODOL (FORMULATED ALONE)  
1.82%            1    CYCLOBENZAPRINE  
1.82%            1    SERUM, TOXOID AND VACCINE  
1.82%            1    AMPHETAMINE AND RELATED COMPOUND

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**55** Grand Total

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**Incidence by Generic Substance(s) in Adults 20 Years and Older  
Top 10 Generic Categories & Top 10 Generic Substance(s)  
Non-Drug Related**

**Non-Drug Related Substances**

<b>CLEANING SUBSTANCES (HOUSEHOLD)</b>		<b>12</b>	<b>27.3%</b>
4.55%	2 BLEACH: HYPOCHLORITE (LIQUID & DRY)		
4.55%	2 DRAIN CLEANER: ALKALI		
4.55%	2 MISC. CLEANING AGENT: CATIONIC		
2.27%	1 AUTOMATIC DISHWASHER RINSE AGENT		
2.27%	1 CLEANSER: OTHER/UNKNOWN		
2.27%	1 HAND DISHWASHING DETERGENT: OTHER/UNKNOWN		
2.27%	1 OVEN CLEANER: ALKALI		
2.27%	1 TOILET BOWL CLEANER: ACID		
2.27%	1 WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ACID		
<b>FOOD PRODUCTS/FOOD POISONING</b>		<b>6</b>	<b>13.6%</b>
9.09%	4 QUESTION ABOUT POSSIBLY SPOILED FOOD		
2.27%	1 CAPSICUM/PEPPERS (FOODS)		
2.27%	1 SUSPECTED FOOD POISONING-UNKNOWN TYPE-PATIENT SYMPTOMATIC		
<b>HYDROCARBONS</b>		<b>5</b>	<b>11.4%</b>
4.55%	2 FREON/OTHER PROPELLANT		
4.55%	2 GASOLINE		
2.27%	1 LUBRICATING OIL/MOTOR OIL		
<b>ALCOHOLS</b>		<b>4</b>	<b>9.1%</b>
6.82%	3 ETHANOL (BEVERAGE)		
2.27%	1 RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
<b>COSMETICS/PERSONAL CARE PRODUCTS</b>		<b>4</b>	<b>9.1%</b>
6.82%	3 MOUTHWASH: ETHANOL-CONTAINING		
2.27%	1 SOAP (BAR, HAND OR COMPLEXION)		
<b>FUMES/GASES/VAPORS</b>		<b>3</b>	<b>6.8%</b>
4.55%	2 CARBON MONOXIDE		
2.27%	1 CHLORINE GAS		
<b>PESTICIDES</b>		<b>3</b>	<b>6.8%</b>
2.27%	1 CHLOROPHENOXY HERBICIDE		
2.27%	1 OTHER INSECTICIDE		
2.27%	1 PYRETHROID		
<b>BITES AND ENVENOMATIONS</b>		<b>2</b>	<b>4.5%</b>
2.27%	1 BEE/WASP/HORNET BITE/ENVENOMATION		
2.27%	1 OTHER INSECT BITE/ENVENOMATION		
<b>CHEMICALS</b>		<b>1</b>	<b>2.3%</b>
2.27%	1 OTHER CHEMICAL		
<b>OTHER/UNKNOWN NONDRUG SUBSTANCES</b>		<b>1</b>	<b>2.3%</b>
2.27%	1 OTHER NON-DRUG SUBSTANCE		
<b>OTHERS</b>		<b>3</b>	<b>6.8%</b>

Non-Drug Related Substances

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2.27%	1	PAINT: ANTI-ALGAE
2.27%	1	PLANT: DERMATITIS (NON-OXALATE)
2.27%	1	OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT
	<u>44</u>	Grand Total

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**Routes of Exposure - Human Exposures**

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	Number	Percentage
BITE OR STING	3	0.86
DERMAL	34	9.74
INGEST	272	77.94
INHALATION	15	4.30
OCULAR	20	5.73
EAR(S)/OTIC	2	0.57
PARENTERAL	3	0.86
GRAND TOTAL:	<u>349</u>	100%

*\*Individual exposures may involve more than one route of expo*

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## Treatments Performed

<b>DECONTAMINATION</b>				<b>293</b>	<b>94.82 %</b>
<b>Cathartic</b>				<b>1</b>	<b>0.32%</b>
PERFORMED - PCC RECOMMENDED	1	0.32 %			
<b>Dilute/Irrigate/Wash</b>				<b>254</b>	<b>82.20%</b>
PERFORMED - PCC RECOMMENDED	231	74.76 %			
PERFORMED - NOT RECOMMENDED (+NEED)	23	7.44 %			
<b>Food/Snack</b>				<b>14</b>	<b>4.53%</b>
PERFORMED - PCC RECOMMENDED	13	4.21 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.32 %			
<b>Fresh air</b>				<b>14</b>	<b>4.53%</b>
PERFORMED - PCC RECOMMENDED	11	3.56 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	0.97 %			
<b>Emetic, Other</b>				<b>1</b>	<b>0.32%</b>
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.32 %			
<b>Single Dose Activated Charcoal</b>				<b>9</b>	<b>2.91%</b>
PERFORMED - PCC RECOMMENDED	7	2.27 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.65 %			
<b>ANTIDOTAL</b>				<b>1</b>	<b>0.32 %</b>
<b>Narcan</b>				<b>1</b>	<b>0.32%</b>
PERFORMED - PCC RECOMMENDED	1	0.32 %			
<b>GENERAL TREATMENT</b>				<b>15</b>	<b>4.85 %</b>
<b>Alkalinization</b>				<b>1</b>	<b>0.32%</b>
PERFORMED - PCC RECOMMENDED	1	0.32 %			
<b>Antibiotics</b>				<b>1</b>	<b>0.32%</b>
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.32 %			
<b>Antihistamine</b>				<b>1</b>	<b>0.32%</b>
PERFORMED - PCC RECOMMENDED	1	0.32 %			
<b>IV Fluids</b>				<b>2</b>	<b>0.65%</b>
PERFORMED - PCC RECOMMENDED	1	0.32 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.32 %			
<b>Other Other Therapy</b>				<b>10</b>	<b>3.24%</b>
PERFORMED - PCC RECOMMENDED	8	2.59 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	0.65 %			
			<b>Grand Total:</b>	<b>309</b>	

Note: Data reflects the total number of treatments and NOT the total number of patients receiving treatments.