

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 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.
13. Incidence by Generic Substance(s) in Children 5 and Under - Top 10 Generic Categories & Top 10 Generic Substances - Non-Drug Related.
14. Incidence by Generic Substance(s) in Children 6 to 19 Years - Top 10 Generic Categories & Top 10 Generic Substances - Drug Related.
15. Incidence by Generic Substance(s) in Children 6 to 19 Years - Top 10 Generic Categories & Top 10 Generic Substances - Non-Drug Related.
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

County	County#/FIPS
SOMERSET	24039

Maryland-MD	1
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Total Counties:	1
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Calls by Call Type

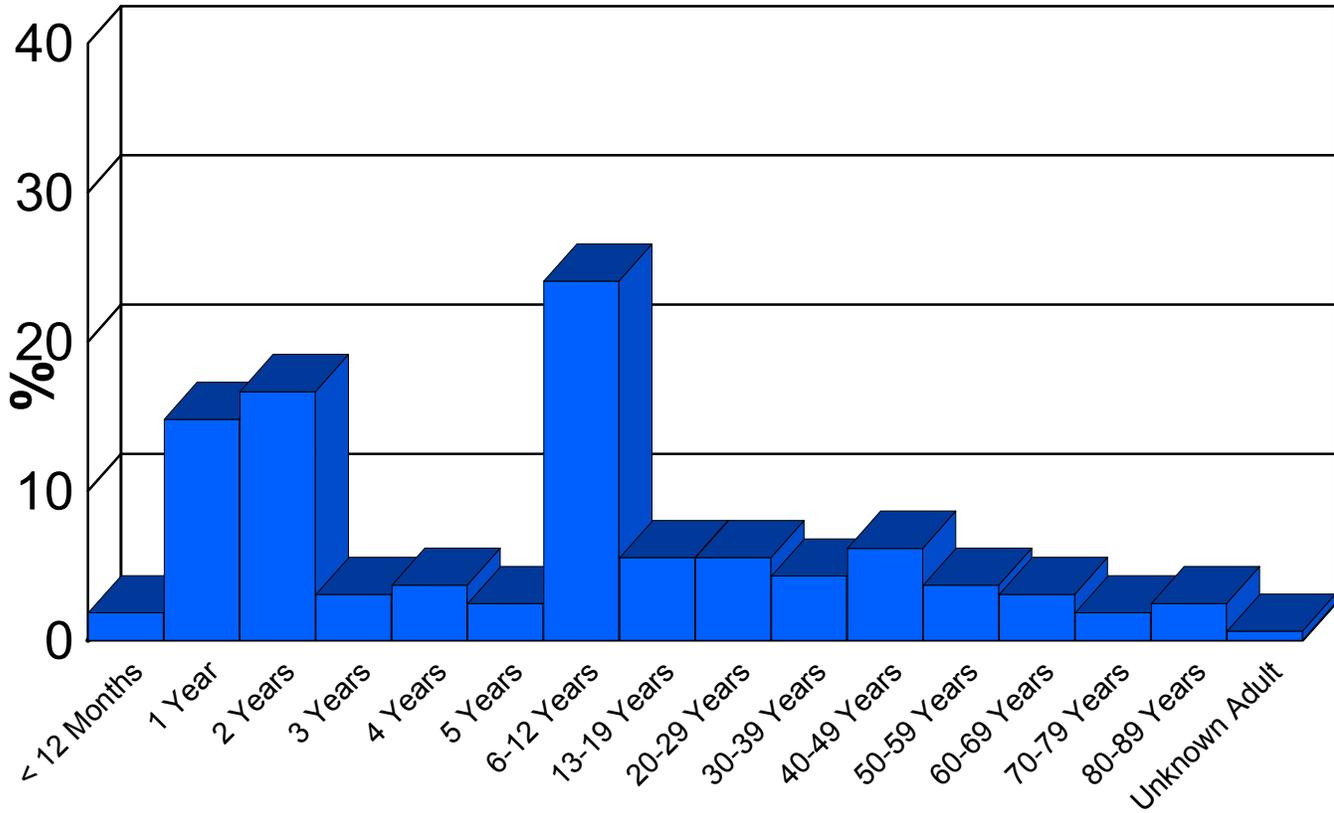
Exposures	163	%	44.29
Human Exposures	162	%	44.02
Confirmed Exposure	162	%	44.02
Animal Exposures	1	%	0.27
Confirmed Exposure	1	%	0.27
Information Calls	205	%	55.71
Drug Information	18	%	4.89
5.56%	1		Adverse effects (no known exposure)
11.11%	2		Dosage
5.56%	1		Dosage form/formulation
22.22%	4		Drug-drug interactions
16.67%	3		Indications/therapeutic use
5.56%	1		Pharmacology
5.56%	1		Regulatory
5.56%	1		Therapeutic drug monitoring
22.22%	4		Other
Drug ID	166	%	45.11
42.17%	70		Public - Drug sometimes involved in abuse
24.10%	40		Public - Drug not known to be abused
1.81%	3		Public - Unknown abuse potential
10.24%	17		Public - Unable to identify
1.20%	2		Health Prof - Drug sometimes involved in abuse
5.42%	9		Health Prof - Drug not known to be abused
4.82%	8		Law Enfrmnt - Drug sometimes involved in abuse
3.01%	5		Law Enfrmnt - Drug not known to be abused
7.23%	12		Other
Medical Information	2	%	0.54
100.00%	2		Other
Poison Information	17	%	4.62
47.06%	8		General toxicity
52.94%	9		Other
Prevention/Safety	2	%	0.54
100.00%	2		Poison prevention material requests
Grand Total:	368	%	100.00

Patient Age & Sex Distribution by Age Groupings

< 12 Months	3	1.852%	
Male	2	66.67%	
Female	1	33.33%	
1 Year	24	14.815%	
Male	10	41.67%	
Female	14	58.33%	
2 Years	27	16.667%	
Male	12	44.44%	
Female	15	55.56%	
3 Years	5	3.086%	
Male	2	40.00%	
Female	3	60.00%	
4 Years	6	3.704%	
Male	3	50.00%	
Female	3	50.00%	
5 Years	4	2.469%	
Male	2	50.00%	
Female	2	50.00%	
6-12 Years	39	24.074%	
Male	15	38.46%	
Female	24	61.54%	
13-19 Years	9	5.556%	
Male	5	55.56%	
Female	3	33.33%	
Pregnant	1	11.11%	
20-29 Years	9	5.556%	
Male	3	33.33%	
Female	6	66.67%	
30-39 Years	7	4.321%	
Male	2	28.57%	
Female	5	71.43%	
40-49 Years	10	6.173%	
Male	5	50.00%	
Female	5	50.00%	

50-59 Years	6	3.704%
Male	2	33.33%
Female	4	66.67%
60-69 Years	5	3.086%
Male	3	60.00%
Female	2	40.00%
70-79 Years	3	1.852%
Male	2	66.67%
Female	1	33.33%
80-89 Years	4	2.469%
Male	3	75.00%
Female	1	25.00%
Unknown Adult	1	0.617%
Female	1	100.00%
<u>Grand Total:</u>	162	

Percentage by Age Categories



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Percentage of Count
of @Age Categories

Patient Flow Children 5 Years and Under

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			<u>59</u>	<u>85.51</u>
	Female	36		61.02%
	Male	23		38.98%
In/enroute to HCF			<u>6</u>	<u>8.70</u>
Treated/evaluated and released			<u>6</u>	<u>8.70</u>
	Female	1		16.67%
	Male	5		83.33%
Referred to HCF			<u>3</u>	<u>4.35</u>
Treated/evaluated and released			<u>2</u>	<u>2.90</u>
	Female	1		50.00%
	Male	1		50.00%
Patient lost to follow-up/left AMA			<u>1</u>	<u>1.45</u>
	Male	1		100.00%
Other *(code)			<u>1</u>	<u>1.45</u>
	Male	1		100.00%
			<u>69</u>	<u>100 %</u>

Patient Flow Children 6 to 19 Years of Age

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			<u>41</u>	<u>85.42</u>
	Female	25		60.98%
	Male	16		39.02%
In/enroute to HCF			<u>5</u>	<u>10.42</u>
Treated/evaluated and released			<u>4</u>	<u>8.33</u>
	Male	3		75.00%
	Pregnant	1		25.00%
Admitted to noncritical care unit			<u>1</u>	<u>2.08</u>
	Female	1		100.00%
Referred to HCF			<u>1</u>	<u>2.08</u>
Patient lost to follow-up/left AMA			<u>1</u>	<u>2.08</u>
	Male	1		100.00%
Other *(code)			<u>1</u>	<u>2.08</u>
	Female	1		100.00%
			<u>48</u>	<u>100 %</u>

Patient Flow Adults 20 Years and Older

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			19	42.22
Female	11	57.89%		
Male	8	42.11%		
In/enroute to HCF			23	51.11
Treated/evaluated and released			11	24.44
Female	5	45.45%		
Male	6	54.55%		
Admitted to critical care unit			1	2.22
Female	1	100.00%		
Admitted to noncritical care unit			6	13.33
Female	3	50.00%		
Male	3	50.00%		
Admitted to psychiatric facility			5	11.11
Female	3	60.00%		
Male	2	40.00%		
Referred to HCF			3	6.67
Treated/evaluated and released			1	2.22
Female	1	100.00%		
Admitted to psychiatric facility			1	2.22
Female	1	100.00%		
Patient REFUSED referral/NO SHOW			1	2.22
Male	1	100.00%		
			45	100 %

Reason for Exposure

Unintentional	85.19%	138
Unintentional/General	65.43%	106
Unintentional/Therapeutic Error	8.64%	14
Unintentional/Misuse	6.17%	10
Unintentional/Bite or Sting	4.94%	8
Intentional	11.73%	19
Intentional/Suspected Suicide	9.26%	15
Intentional/Misuse	0.62%	1
Intentional/Abuse	1.85%	3
Other	3.09%	5
Malicious	0.62%	1
Adverse Reaction/Drug	1.23%	2
Adverse Reaction/Other	1.23%	2
Grand Total:	162	

Reason for Exposure by Age Category

Children 5 years and under	42.59%	69
Unintentional	42.59%	69
Unintentional/General	38.89%	63
Unintentional/Therapeutic Error	2.47%	4
Unintentional/Misuse	0.62%	1
Unintentional/Bite or Sting	0.62%	1
Children 6 to 19 years	29.63%	48
Unintentional	26.54%	43
Unintentional/General	23.46%	38
Unintentional/Therapeutic Error	2.47%	4
Unintentional/Bite or Sting	0.62%	1
Intentional	1.23%	2
Intentional/Suspected Suicide	1.23%	2
Other Reason	1.85%	3
Malicious	0.62%	1
Adverse Reaction/Drug	0.62%	1
Adverse Reaction/Other	0.62%	1
Adults 20 years or older	27.78%	45
Unintentional	16.05%	26
Unintentional/General	3.09%	5
Unintentional/Therapeutic Error	3.70%	6
Unintentional/Misuse	5.56%	9
Unintentional/Bite or Sting	3.70%	6
Intentional	10.49%	17
Intentional/Suspected Suicide	8.02%	13
Intentional/Misuse	0.62%	1
Intentional/Abuse	1.85%	3
Other Reason	1.23%	2
Adverse Reaction/Drug	0.62%	1
Adverse Reaction/Other	0.62%	1
Grand Total:	162	

Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
Managed on site/non-HCF		119	73.46%	
29.41%	No effect	35	21.60%	29.41%
3.36%	Minor effect	4	2.47%	3.36%
21.01%	Judged as nontoxic - expect no effect	25	15.43%	21.01%
45.38%	Minimal clinical effects possible	54	33.33%	45.38%
0.84%	Unrelated - probably not responsible	1	0.62%	0.84%
Managed in HCF		40	24.69%	
Treated/evaluated and released		<u>14.81%</u>	<u>24</u>	<u>60.00%</u>
20.83%	No effect	5	3.09%	12.50%
50.00%	Minor effect	12	7.41%	30.00%
4.17%	Moderate effect	1	0.62%	2.50%
4.17%	Judged as nontoxic - expect no effect	1	0.62%	2.50%
16.67%	Minimal clinical effects possible	4	2.47%	10.00%
4.17%	Unrelated - probably not responsible	1	0.62%	2.50%
Admitted to critical care unit		<u>0.62%</u>	<u>1</u>	<u>2.50%</u>
100.00%	Minor effect	1	0.62%	2.50%
Admitted to noncritical care unit		<u>4.32%</u>	<u>7</u>	<u>17.50%</u>
14.29%	No effect	1	0.62%	2.50%
28.57%	Minor effect	2	1.23%	5.00%
42.86%	Moderate effect	3	1.85%	7.50%
14.29%	Minimal clinical effects possible	1	0.62%	2.50%
Admitted to psychiatric facility		<u>3.70%</u>	<u>6</u>	<u>15.00%</u>
16.67%	No effect	1	0.62%	2.50%
66.67%	Minor effect	4	2.47%	10.00%
16.67%	Moderate effect	1	0.62%	2.50%
Patient lost to follow-up/left AMA		<u>1.23%</u>	<u>2</u>	<u>5.00%</u>
100.00%	Minimal clinical effects possible	2	1.23%	5.00%
Other		2	1.23%	
50.00%	Minimal clinical effects possible	1	0.62%	50.00%
50.00%	Unrelated - probably not responsible	1	0.62%	50.00%
Refused Referral		1	0.62%	
100.00%	Minimal clinical effects possible	1	0.62%	100.00%
		<u>162</u>	<u>100 %</u>	

Management Site by Referral Pattern Including Medical Outcomes

	<u>Number</u>	<u>%Report</u>	<u>Percent</u>
<u>Treated/evaluated and released</u>	<u>24</u>	<u>58.54</u>	
In/enroute to HCF	21	51.22	87.50%
No effect	5	1.23%	20.83%
Minor effect	9	50.00%	37.50%
Moderate effect	1	100.00%	4.17%
Judged as nontoxic - expect no effect	1	1.#J%	4.17%
Minimal clinical effects possible	4	1.#J%	16.67%
Unrelated - probably not responsible	1	2.59e+302%	4.17%
Referred to HCF	3	7.32	12.50%
Minor effect	3	1.#J%	12.50%
<u>Admitted to critical care unit</u>	<u>1</u>	<u>2.44</u>	
In/enroute to HCF	1	2.44	100.00%
Minor effect	1	1.05e+306%	100.00%
<u>Admitted to noncritical care unit</u>	<u>7</u>	<u>17.07</u>	
In/enroute to HCF	7	17.07	100.00%
No effect	1	1.#J%	14.29%
Minor effect	2	100.00%	28.57%
Moderate effect	3	50.00%	42.86%
Minimal clinical effects possible	1	-7.00%	14.29%
<u>Admitted to psychiatric facility</u>	<u>6</u>	<u>14.63</u>	
In/enroute to HCF	5	12.20	83.33%
Minor effect	4	0.00%	66.67%
Moderate effect	1	0.62%	16.67%
Referred to HCF	1	2.44	16.67%
No effect	1	1.#J%	16.67%
<u>Patient lost to follow-up/left AMA</u>	<u>2</u>	<u>4.88</u>	
Referred to HCF	2	4.88	100.00%
Minimal clinical effects possible	2	1.#J%	100.00%
<u>Patient REFUSED referral/NO SHOW</u>	<u>1</u>	<u>2.44</u>	
Referred to HCF	1	2.44	100.00%
Minimal clinical effects possible	1	0.00%	100.00%
	<u>41</u>	<u>100 %</u>	

Medical Outcome

Feb/14/2006

3:33:01PM

	<u>Number</u>	<u>Percentage</u>
No Effect	42	25.93 %
Minor Effect	23	14.20 %
Moderate Effect	5	3.09 %
Not Followed, Judged as Nontoxic Exposure	26	16.05 %
Not Followed - Minimal Clinical Effects Possible	63	38.89 %
Unrelated Effect	3	1.85 %
Total:	162	100 %

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>
<u>Children 5 years and under</u>	<u>69</u>	<u>42.59%</u>	
No Effect	6	3.704%	8.70%
Minor Effect	8	4.938%	11.59%
Not Followed, Judged as Nontoxic Exposure	18	11.111%	26.09%
Not Followed - Minimal Clinical Effects Possible	37	22.840%	53.62%
<u>Children 6 to 19 years</u>	<u>48</u>	<u>29.63%</u>	
No Effect	33	20.370%	68.75%
Moderate Effect	1	0.617%	2.08%
Not Followed, Judged as Nontoxic Exposure	4	2.469%	8.33%
Not Followed - Minimal Clinical Effects Possible	7	4.321%	14.58%
Unrelated Effect	3	1.852%	6.25%
<u>Adult 20 years or more</u>	<u>45</u>	<u>27.78%</u>	
No Effect	3	1.852%	6.67%
Minor Effect	15	9.259%	33.33%
Moderate Effect	4	2.469%	8.89%
Not Followed, Judged as Nontoxic Exposure	4	2.469%	8.89%
Not Followed - Minimal Clinical Effects Possible	19	11.728%	42.22%
	<u>Total:</u>	<u>162</u>	<u>100 %</u>

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

Drug Related Substances

GASTROINTESTINAL PREPARATIONS			7	19.4%
11.11%	4	ANTACID: OTHER		
5.56%	2	PROTON PUMP INHIBITOR		
2.78%	1	LAXATIVE		
ANTIMICROBIALS			6	16.7%
8.33%	3	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
5.56%	2	RIFAMPIN		
2.78%	1	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
ANALGESICS			5	13.9%
5.56%	2	ACETAMINOPHEN: ADULT FORMULATION		
2.78%	1	APAP/ASA: WITH OTHER INGREDIENT		
2.78%	1	ASPIRIN: ADULT FORMULATION		
2.78%	1	IBUPROFEN		
HORMONES AND HORMONE ANTAGONISTS			4	11.1%
5.56%	2	CORTICOSTEROID		
2.78%	1	ESTROGEN (EXCLUDING DIETARY SUPPLEMENT)		
2.78%	1	ORAL CONTRACEPTIVE		
TOPICAL PREPARATIONS			4	11.1%
8.33%	3	DIAPER CARE/RASH PRODUCT		
2.78%	1	HYDROGEN PEROXIDE-3%		
ANTIHISTAMINES			2	5.6%
5.56%	2	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
ASTHMA THERAPIES			2	5.6%
5.56%	2	LEUKOTRIENE ANTAGONIST/INHIBITOR		
COLD AND COUGH PREPARATIONS			2	5.6%
2.78%	1	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
2.78%	1	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
ANTIDEPRESSANTS			1	2.8%
2.78%	1	SSRI		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			1	2.8%
2.78%	1	BENZODIAZEPINE		
OTHERS			2	5.6%
2.78%	1	AMPHETAMINE AND RELATED COMPOUND		
2.78%	1	MULTI VITAMIN-LIQUID: ADULT WITH IRON (NO FLUORIDE)		
36		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

CLEANING SUBSTANCES (HOUSEHOLD)			8	23.5%
5.88%	2	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
5.88%	2	MISC. CLEANING AGENT: ALKALI		
2.94%	1	CLEANSER: OTHER/UNKNOWN		
2.94%	1	LAUNDRY DETERGENT: GRANULAR		
2.94%	1	LAUNDRY PRE-WASH: LIQUID SURFACTANT-BASED		
2.94%	1	TOILET BOWL CLEANER: ALKALI		
COSMETICS/PERSONAL CARE PRODUCTS			5	14.7%
5.88%	2	PERFUME/COLOGNE/AFTERSHAVE		
5.88%	2	TOOTHPASTE WITH FLUORIDE		
2.94%	1	SOAP (BAR, HAND OR COMPLEXION)		
PESTICIDES			4	11.8%
5.88%	2	PYRETHRIN		
2.94%	1	INSECT REPELLENT WITH DEET		
2.94%	1	LONG-ACTING ANTICOAGULANT RODENTICIDE		
FOREIGN BODIES/TOYS/MISCELLANEOUS			3	8.8%
5.88%	2	DESICCANT		
2.94%	1	BUBBLE BLOWING SOLUTION		
DEODORIZERS			2	5.9%
2.94%	1	AIR FRESHENER: LIQUID		
2.94%	1	AIR FRESHENER: OTHER/UNKNOWN FORMULATION		
OTHER/UNKNOWN NONDRUG SUBSTANCES			2	5.9%
2.94%	1	OTHER NON-DRUG SUBSTANCE		
2.94%	1	UNKNOWN SUBSTANCE UNLIKELY TO BE A DRUG		
ALCOHOLS			1	2.9%
2.94%	1	RUBBING ALCOHOL: ISOPROPANOL-WITHOUT METHYL SALICYLATE		
ARTS/CRAFTS/OFFICE SUPPLIES			1	2.9%
2.94%	1	PEN/INK		
BITES AND ENVENOMATIONS			1	2.9%
2.94%	1	NON-POISONOUS SNAKE BITE		
CHEMICALS			1	2.9%
2.94%	1	BORATE/BORIC ACID (EXCLUDING TOPICALS AND INSECTICIDES)		
OTHERS			6	17.6%
2.94%	1	OTHER/UNKNOWN ESSENTIAL OIL		
2.94%	1	KEROSENE		
2.94%	1	INDUSTRIAL CLEANER: ALKALI		
2.94%	1	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)		
2.94%	1	FURNITURE POLISH		
2.94%	1	AQUARIUM PRODUCT: MISCELLANEOUS		

**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

ANALGESICS		5	38.5%
7.69%	1 ACETAMINOPHEN WITH OTHER DRUG-ADULT FORMULATION		
7.69%	1 ACETAMINOPHEN: ADULT FORMULATION		
7.69%	1 ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
7.69%	1 IBUPROFEN		
7.69%	1 NAPROXEN		
STIMULANTS AND STREET DRUGS		3	23.1%
7.69%	1 AMPHETAMINE AND RELATED COMPOUND		
7.69%	1 COCAINE		
7.69%	1 METHYLPHENIDATE		
ANTICONVULSANTS		1	7.7%
7.69%	1 OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
ANTIDEPRESSANTS		1	7.7%
7.69%	1 OTHER ANTIDEPRESSANT		
COLD AND COUGH PREPARATIONS		1	7.7%
7.69%	1 OTHER DEXTROMETHORPHAN PREPARATION		
DIURETICS		1	7.7%
7.69%	1 THIAZIDE		
MISCELLANEOUS DRUGS		1	7.7%
7.69%	1 OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		
13	Grand Total		

**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

LACRIMATORS			31	83.8%
83.78%	31	CAPSICUM DEFENSE SPRAY		
BITES AND ENVENOMATIONS			1	2.7%
2.70%	1	CAT BITE		
CLEANING SUBSTANCES (HOUSEHOLD)			1	2.7%
2.70%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ANIONIC/NONIONIC		
DYES			1	2.7%
2.70%	1	DYE: OTHER		
FIRE EXTINGUISHERS			1	2.7%
2.70%	1	FIRE EXTINGUISHER		
PESTICIDES			1	2.7%
2.70%	1	CARBAMATE ONLY (ALONE)		
SWIMMING POOL/AQUARIUM			1	2.7%
2.70%	1	OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT		
	37	Grand Total		

**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

SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			9	17.6%
7.84%	4	BENZODIAZEPINE		
3.92%	2	ATYPICAL ANTIPSYCHOTIC		
3.92%	2	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
1.96%	1	BUSPIRONE		
ANALGESICS			7	13.7%
1.96%	1	ACETAMINOPHEN WITH CODEINE		
1.96%	1	ACETAMINOPHEN WITH OTHER OPIOID		
1.96%	1	ACETAMINOPHEN: ADULT FORMULATION		
1.96%	1	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
1.96%	1	CODEINE		
1.96%	1	IBUPROFEN		
1.96%	1	NAPROXEN		
ANTIDEPRESSANTS			6	11.8%
7.84%	4	SSRI		
1.96%	1	AMITRIPTYLINE		
1.96%	1	TRAZODONE		
CARDIOVASCULAR DRUGS			5	9.8%
1.96%	1	ACE INHIBITOR		
1.96%	1	ANGIOTENSIN RECEPTOR BLOCKER		
1.96%	1	BETA BLOCKER (INCLUDE PROPRANOLOL)		
1.96%	1	CLONIDINE		
1.96%	1	VASOPRESSOR		
STIMULANTS AND STREET DRUGS			4	7.8%
3.92%	2	METHYLPHENIDATE		
1.96%	1	AMPHETAMINE AND RELATED COMPOUND		
1.96%	1	HEROIN		
ANTICONVULSANTS			3	5.9%
5.88%	3	OTHER ANTICONVULSANT (EXCLUDING BARBITURATE)		
HORMONES AND HORMONE ANTAGONISTS			3	5.9%
1.96%	1	ORAL HYPOGLYCEMIC: BIGUANIDE		
1.96%	1	ORAL HYPOGLYCEMIC: SULFONYLUREA		
1.96%	1	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)		
ANTICHOLINERGIC DRUGS			2	3.9%
3.92%	2	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)		
ANTIHISTAMINES			2	3.9%
1.96%	1	DIPHENHYDRAMINE-ALONE (UNKNOWN IF OTC OR RX)		
1.96%	1	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
GASTROINTESTINAL PREPARATIONS			2	3.9%
3.92%	2	PROTON PUMP INHIBITOR		

OTHERS

8

15.7%

1.96%	1	ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION
1.96%	1	OTHER COUGH/COLD PREPARATION (EXCLUDING PPA, DEXTROMETHORPHAN, APAP, ASA)
1.96%	1	FUROSEMIDE
1.96%	1	NASAL DECON/SYMPATHOMIMETIC (EXCLUDING TETRAHYDRAZOLINE)
1.96%	1	ALLOPURINOL
1.96%	1	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG
1.96%	1	CARISOPRODOL (FORMULATED ALONE)
1.96%	1	UNKNOWN DRUG
	51	Grand Total

**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

BITES AND ENVENOMATIONS			6	28.6%
4.76%	1	BEE/WASP/HORNET BITE/ENVENOMATION		
4.76%	1	FISH BITE/ENVENOMATION		
4.76%	1	NON-POISONOUS SNAKE BITE		
4.76%	1	OTHER SPIDER BITE/ENVENOMATION		
4.76%	1	TICK BITE/ENVENOMATION		
4.76%	1	UNKNOWN TYPE OF INSECT OR SPIDER BITE/ENVENOMATION		
CLEANING SUBSTANCES (HOUSEHOLD)			5	23.8%
4.76%	1	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
4.76%	1	MISC. CLEANING AGENT: ANIONIC/NONIONIC		
4.76%	1	TOILET BOWL CLEANER: OTHER/UNKNOWN		
4.76%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ANIONIC/NONIONIC		
4.76%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: CATIONIC		
ALCOHOLS			3	14.3%
14.29%	3	ETHANOL (BEVERAGE)		
FUMES/GASES/VAPORS			2	9.5%
4.76%	1	CHLORINE GAS		
4.76%	1	CHLORINE GENERATED WHEN ACID MIXED WITH HYPOCHLORITE		
PESTICIDES			2	9.5%
4.76%	1	LONG-ACTING ANTICOAGULANT RODENTICIDE		
4.76%	1	PYRETHROID		
OTHER/UNKNOWN NONDRUG SUBSTANCES			1	4.8%
4.76%	1	OTHER NON-DRUG SUBSTANCE		
PLANTS			1	4.8%
4.76%	1	PLANT: DERMATITIS (NON-OXALATE)		
SWIMMING POOL/AQUARIUM			1	4.8%
4.76%	1	OTHER TYPE OF SWIMMING POOL OR AQUARIUM PRODUCT		
	21	Grand Total		

Routes of Exposure - Human Exposures

	Number	Percentage
BITE OR STING	8	4.76
DERMAL	9	5.36
INGEST	104	61.90
INHALATION	36	21.43
OCULAR	9	5.36
PARENTERAL	2	1.19
GRAND TOTAL:	<u>168</u>	100%

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

Treatments Performed

DECONTAMINATION				147	85.96 %
Cathartic				3	1.75%
PERFORMED - NOT RECOMMENDED (+NEED)	3	1.75 %			
Dilute/Irrigate/Wash				87	50.88%
PERFORMED - PCC RECOMMENDED	75	43.86 %			
PERFORMED - NOT RECOMMENDED (+NEED)	12	7.02 %			
Food/Snack				6	3.51%
PERFORMED - PCC RECOMMENDED	5	2.92 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.58 %			
Fresh air				33	19.30%
PERFORMED - NOT RECOMMENDED (+NEED)	33	19.30 %			
Lavage				1	0.58%
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.58 %			
Single Dose Activated Charcoal				17	9.94%
PERFORMED - PCC RECOMMENDED	12	7.02 %			
PERFORMED - NOT RECOMMENDED (+NEED)	5	2.92 %			
ANTIDOTAL				3	1.75 %
PO NAC				1	0.58%
PERFORMED - PCC RECOMMENDED	1	0.58 %			
Narcan				1	0.58%
PERFORMED - PCC RECOMMENDED	1	0.58 %			
Sodium nitrite				1	0.58%
PERFORMED - PCC RECOMMENDED	1	0.58 %			
GENERAL TREATMENT				21	12.28 %
Alkalinization				3	1.75%
PERFORMED - PCC RECOMMENDED	2	1.17 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.58 %			
Antibiotics				1	0.58%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.58 %			
Antihistamine				1	0.58%
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.58 %			
Benzodiazepines				4	2.34%
PERFORMED - PCC RECOMMENDED	1	0.58 %			
PERFORMED - NOT RECOMMENDED (+NEED)	3	1.75 %			
Bronchodilators				1	0.58%
PERFORMED - PCC RECOMMENDED	1	0.58 %			
IV Fluids				3	1.75%
PERFORMED - PCC RECOMMENDED	2	1.17 %			
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.58 %			
Other Other Therapy				6	3.51%
PERFORMED - PCC RECOMMENDED	3	1.75 %			
PERFORMED - NOT RECOMMENDED (+NEED)	2	1.17 %			
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.58 %			
Oxygen				1	0.58%
PERFORMED - PCC RECOMMENDED	1	0.58 %			
Steroids				1	0.58%

PERFORMED - NOT RECOMMENDED (+NEED)

1 0.58 %

Grand Total:

171

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