

Poison Center Activity Report 2004

This report is provided as a service of the Maryland Poison Center. If you have additional questions, please contact Bruce D. Anderson, PharmD, DABAT, Director at banderso@rx.umaryland.edu or by phone at 410-563-5580.



This report contains the following subreports containing statistical information on the nature of the calls managed by the Poison Center during the reporting period:

Definitions:

Patient flow: refers to where patients were managed (e.g., were they referred to the emergency room, were they managed at home, etc.)

HCF: Health Care Facility

Outcomes: outcomes have specific definitions.

Minor effects involve exposures where some symptoms has occurred, but the symptom(s) are not serious, not life threatening, and resolve quickly with minimal intervention (e.g., nausea, vomiting, skin irritation)

Moderate effects involve more serious or long lasting symptoms or effects that require some specific intervention (e.g., vomiting that results in the need for rehydration with IV fluids).

Major effects involve serious, life-threatening exposures that require life-saving treatment (e.g., intubation and ventilation) or involve effects that are permanent or disfiguring (e.g., permanent scarring after a caustic exposure).

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.

Counties Included in Report

Maryland-MD

County	County#/FIP
SOMERSET	24039

Maryland-MD 1

Total Counties: 1

Calls by Call Type

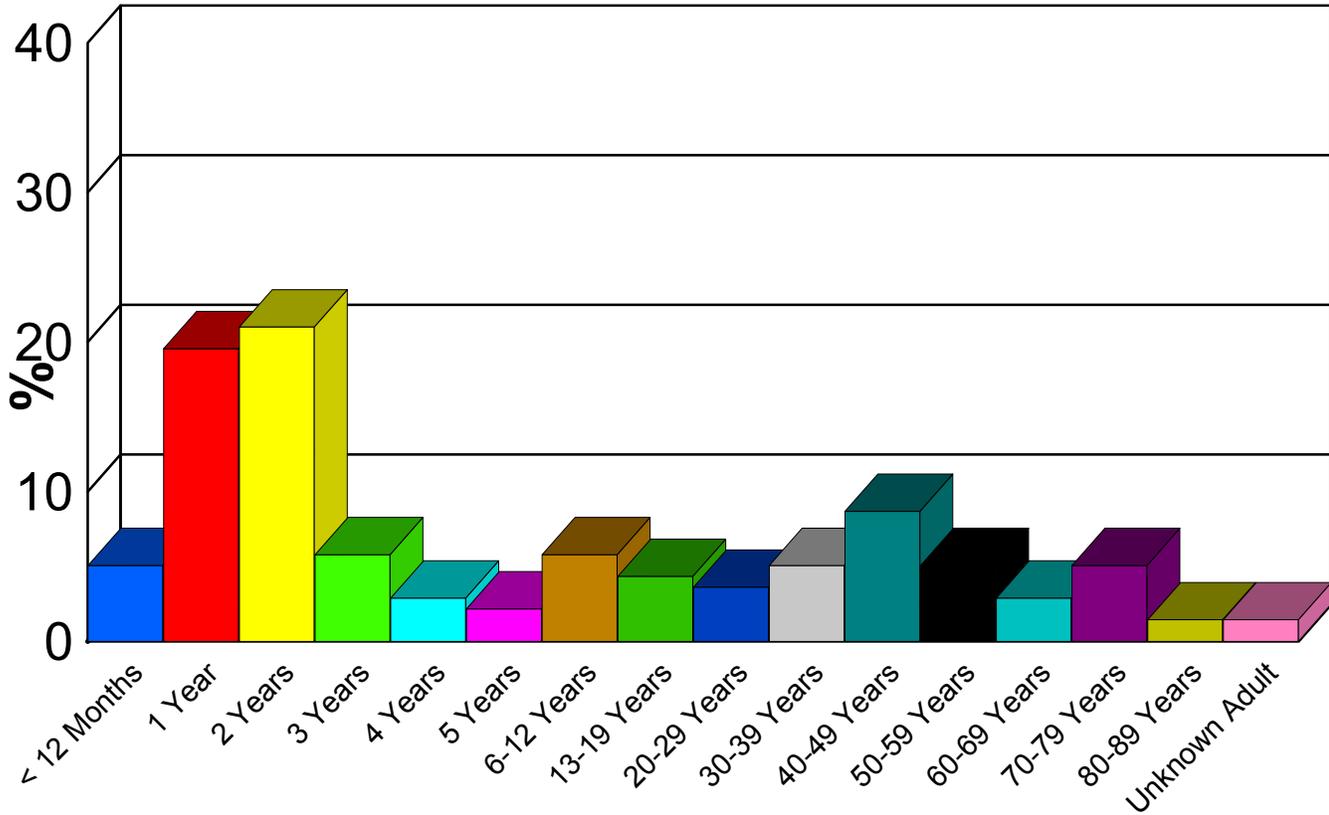
Exposures	140	%	39.77
Human Exposures	138	%	39.20
Confirmed Exposure	138	%	39.20
Animal Exposures	2	%	0.57
Confirmed Exposure	2	%	0.57
Information Calls	212	%	60.23
Drug Information	55	%	15.63
1.82%	1		Dosage form/formulation
7.27%	4		Drug-drug interactions
7.27%	4		Indications/therapeutic use
1.82%	1		Pharmacology
81.82%	45		Other
Drug ID	139	%	39.49
46.04%	64		Public - Drug sometimes involved in abuse
30.22%	42		Public - Drug not known to be abused
2.16%	3		Public - Unknown abuse potential
3.60%	5		Public - Unable to identify
2.16%	3		Health Prof - Drug sometimes involved in abuse
10.79%	15		Health Prof - Drug not known to be abused
2.16%	3		Law Enfrcmnt - Drug not known to be abused
2.88%	4		Other
Poison Information	17	%	4.83
5.88%	1		Food poisoning - no known patient(s)
41.18%	7		General toxicity
11.76%	2		Plant toxicity
41.18%	7		Other
Prevention/Safety	1	%	0.28
100.00%	1		Poison prevention material requests
Grand Total:	352	%	100.00

Patient Age & Sex Distribution by Age Groupings

< 12 Months		7	5.072%
Male		1	14.29%
Female		6	85.71%
1 Year		27	19.565%
Male		19	70.37%
Female		8	29.63%
2 Years		29	21.014%
Male		13	44.83%
Female		16	55.17%
3 Years		8	5.797%
Male		5	62.50%
Female		3	37.50%
4 Years		4	2.899%
Male		1	25.00%
Female		3	75.00%
5 Years		3	2.174%
Male		1	33.33%
Female		2	66.67%
6-12 Years		8	5.797%
Male		3	37.50%
Female		5	62.50%
13-19 Years		6	4.348%
Male		5	83.33%
Female		1	16.67%
20-29 Years		5	3.623%
Male		2	40.00%
Female		3	60.00%
30-39 Years		7	5.072%
Male		1	14.29%
Female		6	85.71%
40-49 Years		12	8.696%
Male		6	50.00%
Female		6	50.00%

50-59 Years	7	5.072%
Male	2	28.57%
Female	5	71.43%
60-69 Years	4	2.899%
Male	1	25.00%
Female	3	75.00%
70-79 Years	7	5.072%
Male	2	28.57%
Female	5	71.43%
80-89 Years	2	1.449%
Male	2	100.00%
Unknown Adult	2	1.449%
Female	2	100.00%
Grand Total:	138	

Percentage by Age Categories



Patient Flow Children 5 Years and Under

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			<u>71</u>	<u>91.03</u>
Female	36	50.70%		
Male	35	49.30%		
In/enroute to HCF			<u>3</u>	<u>3.85</u>
Treated/evaluated and released			<u>3</u>	<u>3.85</u>
Female	1	33.33%		
Male	2	66.67%		
Referred to HCF			<u>4</u>	<u>5.13</u>
Treated/evaluated and released			<u>2</u>	<u>2.56</u>
Female	1	50.00%		
Male	1	50.00%		
Patient REFUSED referral/NO SHOW			<u>2</u>	<u>2.56</u>
Male	2	100.00%		
			<u>78</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>14</u>	<u>100.00</u>
Female	6	42.86%		
Male	8	57.14%		
			<u>14</u>	<u>100 %</u>

Patient Flow Adults 20 Years and Older

			<u>Number</u>	<u>Percentage</u>
Managed on Site (non-HCF)			<u>31</u>	<u>67.39</u>
Female	18	58.06%		
Male	13	41.94%		
In/enroute to HCF			<u>8</u>	<u>17.39</u>
Treated/evaluated and released			<u>5</u>	<u>10.87</u>
Female	5	100.00%		
Admitted to critical care unit			<u>1</u>	<u>2.17</u>
Female	1	100.00%		
Admitted to noncritical care unit			<u>2</u>	<u>4.35</u>
Female	1	50.00%		
Male	1	50.00%		
Referred to HCF			<u>6</u>	<u>13.04</u>
Treated/evaluated and released			<u>3</u>	<u>6.52</u>
Female	2	66.67%		
Male	1	33.33%		
Admitted to psychiatric facility			<u>2</u>	<u>4.35</u>
Female	2	100.00%		
Patient REFUSED referral/NO SHOW			<u>1</u>	<u>2.17</u>
Female	1	100.00%		
Other *(code)			<u>1</u>	<u>2.17</u>
Male	1	100.00%		
			<u>46</u>	<u>100 %</u>

Reason for Exposure

Unintentional	88.41%	122
Unintentional/General	63.04%	87
Unintentional/Occupational	1.45%	2
Unintentional/Therapeutic Error	13.04%	18
Unintentional/Misuse	10.87%	15
Intentional	11.59%	16
Intentional/Suspected Suicide	5.80%	8
Intentional/Misuse	5.07%	7
Intentional/Abuse	0.72%	1
Grand Total:		138

Reason for Exposure by Age Category

Children 5 years and under	56.52%	78
Unintentional	56.52%	78
Unintentional/General	55.07%	76
Unintentional/Therapeutic Error	1.45%	2
Children 6 to 19 years	10.14%	14
Unintentional	7.25%	10
Unintentional/General	4.35%	6
Unintentional/Therapeutic Error	2.17%	3
Unintentional/Misuse	0.72%	1
Intentional	2.90%	4
Intentional/Misuse	2.90%	4
Adults 20 years or older	33.33%	46
Unintentional	24.64%	34
Unintentional/General	3.62%	5
Unintentional/Occupational	1.45%	2
Unintentional/Therapeutic Error	9.42%	13
Unintentional/Misuse	10.14%	14
Intentional	8.70%	12
Intentional/Suspected Suicide	5.80%	8
Intentional/Misuse	2.17%	3
Intentional/Abuse	0.72%	1
Grand Total:		138

Management Site Including Outcomes - All Human Exposures

		<u>Number</u>	<u>Percentage</u>	<u>% of Group</u>
Managed on site/non-HCF		116	84.06%	
5.17%	No effect	6	4.35%	5.17%
0.86%	Minor effect	1	0.72%	0.86%
37.07%	Judged as nontoxic - expect no effect	43	31.16%	37.07%
55.17%	Minimal clinical effects possible	64	46.38%	55.17%
1.72%	Unrelated - probably not responsible	2	1.45%	1.72%
Managed in HCF		18	13.04%	
Treated/evaluated and released		<u>9.42%</u>	<u>13</u>	<u>72.22%</u>
30.77%	No effect	4	2.90%	22.22%
15.38%	Minor effect	2	1.45%	11.11%
15.38%	Moderate effect	2	1.45%	11.11%
38.46%	Minimal clinical effects possible	5	3.62%	27.78%
Admitted to critical care unit		<u>0.72%</u>	<u>1</u>	<u>5.56%</u>
100.00%	Unrelated - probably not responsible	1	0.72%	5.56%
Admitted to noncritical care unit		<u>1.45%</u>	<u>2</u>	<u>11.11%</u>
50.00%	Minor effect	1	0.72%	5.56%
50.00%	Moderate effect	1	0.72%	5.56%
Admitted to psychiatric facility		<u>1.45%</u>	<u>2</u>	<u>11.11%</u>
100.00%	Moderate effect	2	1.45%	11.11%
Other		1	0.72%	
100.00%	Judged as nontoxic - expect no effect	1	0.72%	100.00%
Refused Referral		3	2.17%	
100.00%	Unable to follow - potentially toxic exposure	3	2.17%	100.00%
		<u>138</u>	<u>100 %</u>	

Management Site by Referral Pattern by Outcome - Human Exposures

	<u>Number</u>	<u>%Report</u>	<u>Percent Group</u>
Treated/evaluated and released	<u>13</u>	<u>61.9%</u>	
In/enroute to HCF	8	38.1%	61.5%
No effect	2	9.5%	25.0%
Moderate effect	2	9.5%	25.0%
Minimal clinical effects possible	4	19.0%	50.0%
Referred to HCF	5	23.8%	38.5%
No effect	2	9.5%	40.0%
Minor effect	2	9.5%	40.0%
Minimal clinical effects possible	1	4.8%	20.0%
Admitted to critical care unit	<u>1</u>	<u>4.8%</u>	
In/enroute to HCF	1	4.8%	100.0%
Unrelated - probably not responsible	1	4.8%	100.0%
Admitted to noncritical care unit	<u>2</u>	<u>9.5%</u>	
In/enroute to HCF	2	9.5%	100.0%
Minor effect	1	4.8%	50.0%
Moderate effect	1	4.8%	50.0%
Admitted to psychiatric facility	<u>2</u>	<u>9.5%</u>	
Referred to HCF	2	9.5%	100.0%
Moderate effect	2	9.5%	100.0%
Patient REFUSED referral/NO SHOW	<u>3</u>	<u>14.3%</u>	
Referred to HCF	3	14.3%	100.0%
Unable to follow - potentially toxic exposure	3	14.3%	100.0%
	<u>21</u>	<u>100 %</u>	

Visual Dotlab/WBM Software

Medical Outcomes

	<u>Number</u>	<u>Percentag</u>
No Effect	10	7.25 %
Minor Effect	4	2.90 %
Moderate Effect	5	3.62 %
Not Followed, Judged as Nontoxic Exposure	44	31.88 %
Not Followed - Minimal Clinical Effects Possible	69	50.00 %
Unable to Follow - Potentially Toxic Exposure	3	2.17 %
Unrelated Effect	3	2.17 %
Total:	<u>138</u>	<u>100 %</u>

Visual Dotlab/WBM Software

Medical Outcome by Age Group - Verified Human Exposures

	<u>Number</u>	<u>Percentage</u>	<u>Group %</u>
Children 5 years and under	<u>78</u>	<u>56.52%</u>	
No Effect	7	5.072%	8.97%
Minor Effect	2	1.449%	2.56%
Not Followed, Judged as Nontoxic Exposure	27	19.565%	34.62%
Not Followed - Minimal Clinical Effects Possible	40	28.986%	51.28%
Unable to Follow - Potentially Toxic Exposure	2	1.449%	2.56%
Children 6 to 19 years	<u>14</u>	<u>10.14%</u>	
No Effect	1	0.725%	7.14%
Not Followed, Judged as Nontoxic Exposure	7	5.072%	50.00%
Not Followed - Minimal Clinical Effects Possible	5	3.623%	35.71%
Unrelated Effect	1	0.725%	7.14%
Adult 20 years or more	<u>46</u>	<u>33.33%</u>	
No Effect	2	1.449%	4.35%
Minor Effect	2	1.449%	4.35%
Moderate Effect	5	3.623%	10.87%
Not Followed, Judged as Nontoxic Exposure	10	7.246%	21.74%
Not Followed - Minimal Clinical Effects Possible	24	17.391%	52.17%
Unable to Follow - Potentially Toxic Exposure	1	0.725%	2.17%
Unrelated Effect	2	1.449%	4.35%
Total:	<u>138</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

Drug Related Substances				
ANALGESICS			6	18.2%
6.06%	2	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
6.06%	2	IBUPROFEN		
3.03%	1	ACETAMINOPHEN: PEDIATRIC FORMULATION		
3.03%	1	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
COLD AND COUGH PREPARATIONS			6	18.2%
6.06%	2	ANTIHISTAMINE/DECON/DEXTROMETHORPHAN/WITHOUT PPA		
6.06%	2	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
6.06%	2	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA/DEXTROMETHORPHAN		
CARDIOVASCULAR DRUGS			5	15.2%
3.03%	1	ANGIOTENSIN RECEPTOR BLOCKER		
3.03%	1	BETA BLOCKER (INCLUDE PROPRANOLOL)		
3.03%	1	CLONIDINE		
3.03%	1	LONG-ACTING NITRATE		
3.03%	1	NITROGLYCERIN		
ANTIMICROBIALS			4	12.1%
6.06%	2	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
3.03%	1	ANTIBIOTIC: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
3.03%	1	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
TOPICAL PREPARATIONS			4	12.1%
12.12%	4	DIAPER CARE/RASH PRODUCT		
GASTROINTESTINAL PREPARATIONS			2	6.1%
6.06%	2	ANTACID: OTHER		
ANTIDEPRESSANTS			1	3.0%
3.03%	1	SSRI		
ANTIHISTAMINES			1	3.0%
3.03%	1	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
ASTHMA THERAPIES			1	3.0%
3.03%	1	ALBUTEROL		
HORMONES AND HORMONE ANTAGONISTS			1	3.0%
3.03%	1	THYROID PREPARATION (INCLUDING SYNTHETICS AND EXTRACTS)		
OTHERS			2	6.1%
3.03%	1	UNKNOWN DRUG		
3.03%	1	MULTI VITAMIN-TABLET: CHILD WITH IRON (NO FLUORIDE)		
	33	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

COSMETICS/PERSONAL CARE PRODUCTS			14	31.1%
8.89%	4	CREAM/LOTION/MAKE-UP		
8.89%	4	DEODORANT		
2.22%	1	BABY OIL		
2.22%	1	HAIR RINSE/CONDITIONER/RELAXER		
2.22%	1	NAIL PRODUCT: OTHER		
2.22%	1	PERFUME/COLOGNE/AFTERSHAVE		
2.22%	1	POWDER MADE OF MATERIAL OTHER THAN TALC		
2.22%	1	TOOTHPASTE WITH FLUORIDE		
CLEANING SUBSTANCES (HOUSEHOLD)			7	15.6%
4.44%	2	MISC. HOUSEHOLD CLEANING AGENT: OTHER/UNKNOWN		
2.22%	1	CARPET/UPHOLSTERY/LEATHER/VINYL CLEANER		
2.22%	1	DISINFECTANT: OTHER/UNKNOWN		
2.22%	1	DISINFECTANT: PINE OIL		
2.22%	1	LAUNDRY DETERGENT: LIQUID		
2.22%	1	MISC. CLEANING AGENT: METHANOL (EXCLUDING AUTOMOTIVE PRODUCT)		
FOREIGN BODIES/TOYS/MISCELLANEOUS			5	11.1%
4.44%	2	DESICCANT		
2.22%	1	COIN		
2.22%	1	GLOW PRODUCT		
2.22%	1	THERMOMETER: UNKNOWN TYPE		
PESTICIDES			5	11.1%
8.89%	4	LONG-ACTING ANTICOAGULANT RODENTICIDE		
2.22%	1	BORATE/BORIC ACID PESTICIDE		
PLANTS			4	8.9%
4.44%	2	PLANT: GASTROINTESTINAL IRRITANT (NON-OXALATE)		
2.22%	1	PLANT: OXALATE		
2.22%	1	PLANT: UNKNOWN TOXIC OR UNKNOWN IF TOXIC		
DEODORIZERS			2	4.4%
2.22%	1	AIR FRESHENER: AEROSOL		
2.22%	1	AIR FRESHENER: LIQUID		
HYDROCARBONS			2	4.4%
2.22%	1	KEROSENE		
2.22%	1	OTHER HYDROCARBON		
ADHESIVES/GLUES			1	2.2%
2.22%	1	CYANOACRYLATE		
ARTS/CRAFTS/OFFICE SUPPLIES			1	2.2%
2.22%	1	PEN/INK		

Non-Drug Related Substances

MATCHES/FIREWORKS/EXPLOSIVES

1

2.2%

2.22%

1

MATCH

OTHERS

3

6.7%

2.22%

1

PAINT: WATER BASE (ACRYLIC, LATEX)

2.22%

1

CHLORINE WATER/SHOCK TREATMENT

2.22%

1

TOBACCO PRODUCT: UNKNOWN

45

Grand Total

**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

VITAMINS			4	40.0%
40.00%	4	MULTI VITAMIN-TABLET: ADULT WITHOUT IRON OR FLUORIDE		
COLD AND COUGH PREPARATIONS			3	30.0%
20.00%	2	ANTIHISTAMINE/DECON/WITHOUT OPIOID/WITHOUT PPA		
10.00%	1	ANTIHISTAMINE/DECON/PPA/WITHOUT OPIOID		
ANALGESICS			1	10.0%
10.00%	1	IBUPROFEN		
ANTIHISTAMINES			1	10.0%
10.00%	1	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
TOPICAL PREPARATIONS			1	10.0%
10.00%	1	OTHER TOPICAL ANTISEPTIC		
	10	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

CLEANING SUBSTANCES (HOUSEHOLD)			2	28.6%
14.29%	1	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
14.29%	1	WALL/FLOOR/TILE/ALL-PURPOSE CLEANER: ANIONIC/NONIONIC		
FOREIGN BODIES/TOYS/MISCELLANEOUS			2	28.6%
14.29%	1	OTHER FOREIGN BODY		
14.29%	1	THERMOMETER: UNKNOWN TYPE		
FUMES/GASES/VAPORS			1	14.3%
14.29%	1	CHLORINE GAS		
HYDROCARBONS			1	14.3%
14.29%	1	LUBRICATING OIL/MOTOR OIL		
PESTICIDES			1	14.3%
14.29%	1	PYRETHROID		
	<u>7</u>	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

Drug Category			Count	Percentage
ANALGESICS			6	17.1%
5.71%	2	IBUPROFEN		
2.86%	1	ACETAMINOPHEN WITH PROPOXYPHENE		
2.86%	1	APAP/ASA: WITH OTHER INGREDIENT		
2.86%	1	ASPIRIN: UNKNOWN IF ADULT OR PEDIATRIC FORMULATION		
2.86%	1	OXYCODONE (EXCLUDING COMBINATIONS WITH APAP OR ASA)		
ANTIMICROBIALS			3	8.6%
5.71%	2	ANTIFUNGAL: TOPICAL (DERMAL, OTIC, OPHTHALMIC, NASAL) PREPARATION		
2.86%	1	ANTIBIOTIC: SYSTEMIC (PO, IV, IM) PREPARATION		
DIETARY SUPPLEMENTS/HERBALS/HOMEOPATHIC			3	8.6%
2.86%	1	MULTI-BOTANICAL WITH MA HUANG		
2.86%	1	MULTI-BOTANICAL WITHOUT MA HUAN OR CITRUS AURANTIUM		
2.86%	1	UNKNOWN DIETARY SUPPLEMENT/HOMEOPATHIC		
SEDATIVE/HYPNOTICS/ANTIPSYCHOTICS			3	8.6%
2.86%	1	ATYPICAL ANTIPSYCHOTIC		
2.86%	1	BENZODIAZEPINE		
2.86%	1	OTHER TYPE OF SEDATIVE/HYPNOTIC/ANTI-ANXIETY OR ANTI-PSYCHOTIC DRUG		
ANTICHOLINERGIC DRUGS			2	5.7%
5.71%	2	ANTICHOLINERGIC DRUG (EXCLUDING COUGH & COLD PREPARATION & PLANT)		
ANTIDEPRESSANTS			2	5.7%
2.86%	1	AMITRIPTYLINE		
2.86%	1	SSRI		
CARDIOVASCULAR DRUGS			2	5.7%
2.86%	1	ACE INHIBITOR		
2.86%	1	BETA BLOCKER (INCLUDE PROPRANOLOL)		
STIMULANTS AND STREET DRUGS			2	5.7%
5.71%	2	AMPHETAMINE AND RELATED COMPOUND		
TOPICAL PREPARATIONS			2	5.7%
5.71%	2	HYDROGEN PEROXIDE-3%		
ANTIHISTAMINES			1	2.9%
2.86%	1	OTHER ANTIHISTAMINE-ALONE (EXCLUDING COUGH/COLD PREPARATION)		
OTHERS			9	25.7%
2.86%	1	APAP/DECON/ANTIHISTAMINE/WITHOUT PPA & OPIOID		
2.86%	1	MAGNESIUM		
2.86%	1	STEROIDS - TOPICAL FOR EYE/NOSE/THROAT		
2.86%	1	PROTON PUMP INHIBITOR		
2.86%	1	ORAL HYPOGLYCEMIC: SULFONYLUREA		
2.86%	1	OTHER MISCELLANEOUS PRESCRIPTION OR OTC DRUG		

Drug Related Substances

2.86%	1	CYCLOBENZAPRINE
2.86%	1	VETERINARY DRUG WITHOUT HUMAN EQUIVALENT
2.86%	1	MULTI VITAMIN-TABLET: ADULT WITH IRON (NO FLUORIDE)
	<hr/>	
	35	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

			7	33.3%
CLEANING SUBSTANCES (HOUSEHOLD)				
23.81%	5	BLEACH: HYPOCHLORITE (LIQUID & DRY)		
4.76%	1	AUTOMATIC DISHWASHER DETERGENT: OTHER/UNKNOWN		
4.76%	1	MISC. CLEANING AGENT: ALKALI		
COSMETICS/PERSONAL CARE PRODUCTS			3	14.3%
4.76%	1	MOUTHWASH: ETHANOL-CONTAINING		
4.76%	1	NAIL POLISH		
4.76%	1	NAIL POLISH REMOVER: OTHER		
HYDROCARBONS			3	14.3%
4.76%	1	GASOLINE		
4.76%	1	LAMP OIL		
4.76%	1	MINERAL SPIRITS/VARSOL/STODDARD SOLVENT		
ALCOHOLS			2	9.5%
9.52%	2	ETHANOL (BEVERAGE)		
AUTOMOTIVE/AIRCRAFT/BOAT PRODUCTS			1	4.8%
4.76%	1	AUTOMOTIVE PRODUCT: ETHYLENE GLYCOL		
CHEMICALS			1	4.8%
4.76%	1	ALKALI (EXCLUDING CLEANER, BLEACH, BATTERY, AND DETERGENT)		
FUMES/GASES/VAPORS			1	4.8%
4.76%	1	CHLORAMINE GAS		
INDUSTRIAL CLEANERS			1	4.8%
4.76%	1	INDUSTRIAL CLEANER: DISINFECTANT		
PESTICIDES			1	4.8%
4.76%	1	BROMETHALIN		
PLANTS			1	4.8%
4.76%	1	PLANT: OTHER TOXIC		
	21	Grand Total		

Routes of Exposure - Human Exposures

	Number	Percentage
Aspiration	1	0.69
Dermal exposure	11	7.59
Ingestion	126	86.90
Inhalational	5	3.45
Ocular exposure	2	1.38
GRAND TOTAL:	145	100%

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

Treatments Performed

DECONTAMINATION				126	87.50 %
Cathartic				1	0.69%
PERFORMED - PCC RECOMMENDED	1	0.69	%		
Dilute/Irrigate/Wash				106	73.61%
PERFORMED - PCC RECOMMENDED	95	65.97	%		
PERFORMED - NOT RECOMMENDED (+NEED)	11	7.64	%		
Food/Snack				7	4.86%
PERFORMED - PCC RECOMMENDED	5	3.47	%		
PERFORMED - NOT RECOMMENDED (+NEED)	2	1.39	%		
Fresh air				3	2.08%
PERFORMED - PCC RECOMMENDED	2	1.39	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.69	%		
Single Dose Activated Charcoal				9	6.25%
PERFORMED - PCC RECOMMENDED	9	6.25	%		
ANTIDOTAL				6	4.17 %
Flumazenil				2	1.39%
PERFORMED - NOT RECOMMENDED (? NEED)	2	1.39	%		
PO NAC				1	0.69%
PERFORMED - PCC RECOMMENDED	1	0.69	%		
Narcan				3	2.08%
PERFORMED - PCC RECOMMENDED	1	0.69	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.69	%		
PERFORMED - NOT RECOMMENDED (? NEED)	1	0.69	%		
INTENSIVE CARE				1	0.69 %
Ventilator				1	0.69%
PERFORMED - PCC RECOMMENDED	1	0.69	%		
GENERAL TREATMENT				11	7.64 %
Alkalinization				1	0.69%
PERFORMED - PCC RECOMMENDED	1	0.69	%		
Antibiotics				1	0.69%
PERFORMED - PCC RECOMMENDED	1	0.69	%		
Antiemetics				1	0.69%
PERFORMED - PCC RECOMMENDED	1	0.69	%		
Benzodiazepines				3	2.08%
PERFORMED - PCC RECOMMENDED	1	0.69	%		
PERFORMED - NOT RECOMMENDED (+NEED)	2	1.39	%		
Other Other Therapy				4	2.78%
PERFORMED - PCC RECOMMENDED	3	2.08	%		
PERFORMED - NOT RECOMMENDED (+NEED)	1	0.69	%		
Oxygen				1	0.69%
PERFORMED - PCC RECOMMENDED	1	0.69	%		

Grand Total:

144

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