Saving Lives with Answers...

Why is the Nevada Poison Center important? An estimated $7.0 million in healthcare costs were saved in Nevada by utilizing the Nevada Poison Center to treat poisoning cases at the site of exposure rather than in an emergency department or doctor’s office.

- Poisoning is the second leading cause of unintentional death due to injury in the United States.

- For every dollar spent on poison center services, $13.39 is saved in medical expenses.

- The Nevada Poison Center staff provides emergency poison treatment information that may prevent an unnecessary hospital visit.

2013 Facts...

- The Nevada Poison Center managed 29,462 cases through its 24 hour hotline.

- 44% of these exposure cases involved children under age 5.

- 67% of poison exposure cases that came from the public were treated on site where the poisoning occurred saving the time and costs of an emergency department visit.

- 33% of exposures were referred into a doctor or other healthcare facility for treatment.

Nevada Cases by County
Summary of Results—Nevada 2013

Exposure Cases by Age Group

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Less than 1 year</th>
<th>1 year old</th>
<th>2 years old</th>
<th>3 years old</th>
<th>4 years old</th>
<th>5 years old</th>
<th>Unknown, 0-5 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-5 Years</td>
<td>800</td>
<td>2,243</td>
<td>2,072</td>
<td>919</td>
<td>450</td>
<td>272</td>
<td>12</td>
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<tr>
<td>6-12 Years</td>
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<tr>
<td>13-19 Years</td>
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<tr>
<td>20+ Years</td>
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</tr>
<tr>
<td>All Age Groups</td>
<td>0-5 years</td>
<td>6-12 years</td>
<td>13-19 years</td>
<td>20+ years</td>
<td>Unknown, Child</td>
<td>Unknown Age/Other</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6,768</td>
<td>846</td>
<td>1,115</td>
<td>6,477</td>
<td>50</td>
<td>255</td>
<td></td>
</tr>
</tbody>
</table>

0-5 Years Total Cases 6,768 Total Cases 15,511

Top Ten Most Common Poison Categories for Human Exposures

1. Analgesics 2,389
2. Bites and Envenomations 1,183
3. Cosmetics/Personal Care Prod. 1,074
4. Household Cleaning Substances 1,036
5. Sedatives/Hypnotics 950
6. Cardiovascular Drugs 679
7. Antihistamines 620
8. Topical Preparations 533
9. Foreign Bodies, Toys 508
10. Alcohols 496

Top Ten Most Common Poison Categories for Children 0-5 Years

1. Cosmetics/Personal Care Prod. 809
2. Analgesics 738
3. Household Cleaning Substances 555
4. Topical Preparations 416
5. Foreign Bodies (Toys, Misc.) 373
6. Antihistamines 298
7. Vitamins 267
8. Gastrointestinal Preparations 200
9. Antimicrobials 166
10. Cardiovascular Drugs 161

Cases by Type—Nevada 2013
29,462 Cases Managed by RMPDC Professionals

- Information 13,370 (45%)
- Human Exposure 15,511 (53%)
- Animal Exposure 581 (2%)
- ** Drug ID IVR included

Case Management Site for 15,511

- 67% of cases managed at home
- 33% of cases referred to emergent care

Non-Health Care Facility 12,000
Health Care Facility 10,000
6,000
4,000
2,000
0