Nurse Triage Delivers Reduced Lag Time and Substantial Savings

When an on-the-job injury occurs, the initial response can be critical in aiding an employee in making the right decisions about what type of care they need. Injured workers need to trust that their employer will support them with the resources needed to make the best choices. Coventry Nurse Triage (NT24) arms injured workers and their employers with a resource to assess the situation and help determine the appropriate course of action. Whether it be self-care or medical treatment, having a Registered Nurse (RN) who is armed with clinical knowledge specific to workplace injuries available 24 hours a day, seven days a week to assist with triage can make all the difference when something unexpected occurs.

Addressing a Need

Coventry had the opportunity to work with a national client who wanted to evaluate its processes and create a solution to help improve the injured worker experience. They turned to Coventry to enhance their program and decrease lag times from the date an injury occurred to the date it was reported. Delayed injury reporting can result in injured worker frustration, individuals seeking services at an emergency room, or in many cases seeking legal representation.

To do this, Coventry embarked on a mission to make our nurse resources available to their injured workers immediately to help navigate the most appropriate course of action for a sustained injury. Offering this clinical advocacy model increased the likelihood that the injured worker felt cared for and valued by their employer. They also had a goal to implement nurse triage into their claims administration and reporting process to achieve the following:

- Improve the injured worker experience by eliminating confusion and frustration
- Triage injured workers on a timely basis to the right level of care for the sustained injury
- Convey that they cared for their employees
- Reduce the use of the emergency room as a first level provider for non-emergent injuries
- Offer telemedicine services as a convenient and cost-effective solution for injuries warranting remote assessment
- Reduce litigation due to a lack of understanding the system and benefits available

Making Informed Decisions

<table>
<thead>
<tr>
<th>Self-care or first-aid</th>
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<tbody>
<tr>
<td>Physician/ clinic visit</td>
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<tr>
<td>Televisit</td>
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<tr>
<td>Emergency room</td>
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</tbody>
</table>

For the 18th consecutive year, nurses were rated the most ethical and honest profession according to a Gallup Poll.
Nurse Triage Consultation

When injuries occur at work, many employees aren’t sure what to do. They may go to their family health care provider, who may not be in-network, or go to an urgent care clinic or the emergency room. This can result in unnecessary costs and aggravated conditions for employees. In addition, without access to a nurse resource, an injured employee often has to rely on a front-line supervisor to know what to do (i.e., whether to call 911 or tell the employee to go to the emergency room or an urgent care clinic). The consequences of such scenarios can be over- or under-treatment, employees who don’t follow a treatment plan, or an employer/employee relationship that may be on shaky ground. To assist in addressing these concerns, Coventry developed a nurse triage solution to fit the client’s specific needs, and in 2017 they launched their program with key clients.

How it works

<table>
<thead>
<tr>
<th>Injury occurs</th>
<th>During the call</th>
<th>After the call</th>
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<tbody>
<tr>
<td>• Supervisor or employee calls NT24</td>
<td>• Obtains medical history and pertinent info</td>
<td>• Call is documented</td>
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<td>• Self-care or treatment recommendations are made (per guidelines)</td>
<td>• All parties are notified</td>
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<td>• Intended course of action and need for follow-up is documented</td>
<td>• Employee satisfaction survey sent</td>
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<td>• If necessary, referral made to network providers</td>
<td>• Point of injury report completed and distributed as directed within 20 minutes of call completion</td>
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<td>• Coordination with other managed care programs</td>
<td>• Close loop with supervisor if available</td>
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Program Results

- Lag time decreased from 7.4 days to 1
- Medical-only claims declined by 31%
- Litigation decreased 3%
- $1.2M saved $1,500/ incident
- Return on investment 19:1

- Average reporting lag for non-traumatic cases from injury to time of reporting declined from 7.4 days to 1 day
- Injured employees are put in immediate contact with a nurse and receive the most appropriate course of action
- Litigation rates dropped 3% and NT24 is considered to be the main attributing factor
- The experience modification of the program is expected to improve due to fewer medical-only claims being reported
- Average 31% decline annually in medical-only claims resulted in savings in both administrative and medical costs

The program has been a complete success. Not only did it achieve the initial goals of improving the injured worker experience by providing a timely, trusted resource, it also delivered amazing results in the form of reduced reporting lag time, reduced litigation, more appropriate utilization, and financial savings.