

# Safety device evaluation guide



Have you wondered if the safety syringes or safety pen needles you are using are the safest ones for your staff to use? Are you looking at purchasing a new safety insulin delivery device? How do you determine if it meets your safety needs? Are you consistent in your evaluation of these products? We are pleased to provide you with the attached safety evaluation form, developed by the Training for Development of Innovative Technology Control Project. It has been reviewed by NADONA (*National Association of Directors of Nursing Administration*) and provides you with a consistent approach to evaluate these devices.

Please feel free to use it on your current insulin safety devices to determine their safety value. If in the future you are looking into purchasing a different device, feel free to use it on a sample to ensure you are getting the safest device possible.

# Safety syringes



<b>Product:</b>	<b>Occupation:</b>
<b>Date:</b>	<b>Number of times used:</b>
	<b>Department:</b>

Please circle the most appropriate answer for each question. Not applicable (N/A) may be used if the question does not apply to this particular product.

- | <b>During use:</b>   | Agree     | Disagree |
|--|-----------|----------|
| 1. The safety feature can be activated using a one-handed technique .....  | 1 2 3 4 5 | N/A      |
| 2. The safety feature does not obstruct vision of the tip of the sharp .....   | 1 2 3 4 5 | N/A      |
| 3. Use of this product requires you to use the safety feature.....   | 1 2 3 4 5 | N/A      |
| 4. This product does not require more time to use than a nonsafety device .....  | 1 2 3 4 5 | N/A      |
| 5. The safety feature works well with a wide variety of hand sizes .....   | 1 2 3 4 5 | N/A      |
| 6. The device is easy to handle while wearing gloves .....   | 1 2 3 4 5 | N/A      |
| 7. This device does not interfere with uses that do not require a needle .....   | 1 2 3 4 5 | N/A      |
| 8. This device offers a good view of any aspirated fluid.....  | 1 2 3 4 5 | N/A      |
| 9. This device will work with all required syringe and needle sizes.....   | 1 2 3 4 5 | N/A      |
| 10. This device provides a better alternative to traditional recapping.....  | 1 2 3 4 5 | N/A      |
| <b>After use:</b>  |           |          |
| 11. There is a clear and unmistakable change ( <i>audible or visible</i> ) that occurs when the safety feature is activated..... | 1 2 3 4 5 | N/A      |
| 12. The safety feature operates reliably.....  | 1 2 3 4 5 | N/A      |
| 13. The exposed sharp is permanently blunted or covered after use and prior to disposal.....                                     | 1 2 3 4 5 | N/A      |
| 14. This device is no more difficult to process after use than nonsafety devices.....  | 1 2 3 4 5 | N/A      |
| <b>Training:</b>   |           |          |
| 15. The user does not need extensive training for correct operation .....  | 1 2 3 4 5 | N/A      |
| 16. The design of the device suggests proper use .....   | 1 2 3 4 5 | N/A      |
| 17. It is not easy to skip a crucial step in the proper use of the device.....   | 1 2 3 4 5 | N/A      |

Of the above questions, which three are the most important to your safety when using this product?  
 Are there other questions that you feel should be asked regarding the safety/utility of this product?