Appendix F: Safer Sharps Device Initial Evaluation Form

This evaluation form must be completed by any UTIA employee that is required to perform sharps-related procedures on living humans similar in nature to those procedures performed in a healthcare setting (i.e., phlebotomy, injections, etc.). Likewise, this form must be completed by any UTIA/UTK/GSM research personnel who will be collecting blood or OPIM from a living human source as part of a research protocol/process. Please contact the Biological Safety Office at (865) 974-1938 if you have questions or need further information.

Evaluator’s Name: 
Job Title: 
Department/Clinic: 
Date: 
Supervisor/PI: 
Telephone #: 
Name of Device: 
Name of Manufacturer: 
Applications of device:

Please circle the most appropriate answer for each question. A rating of one (1) indicates the lowest level of agreement with the statement, five (5) the highest. Not applicable (N/A) may be used if the question does not apply to this product.

**General Feature Assessment**

<table>
<thead>
<tr>
<th>Disagree………Agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
</tbody>
</table>

1. The safety feature can be activated using a one-handed technique.

2. The user’s hands remain behind the needle/sharp until activation of the safety mechanism is complete.

3. The safety feature does not interfere with normal use of this product.

4. Use of this product requires you to use the safety feature.

5. A clear and unmistakable change (either audible or visible) occurs when the safety feature is activated.

6. The device is easy to handle while wearing gloves.

7. The device is easy to handle when wet.

8. This device does not require more time to use than a non-safety device.


10. The exposed sharp is blunted or covered after use and prior to disposal.

11. The safety feature works well with a wide variety of hand sizes and with a left-handed person as easily as with a right-handed person.

12. Use of this product does not increase the number of sticks to the patient.

13. Sterilization (if applicable) of this device is as easy as a standard device.

14. The product stops the flow of blood after the needle is removed from the catheter (or after the butterfly is inserted) and just prior to line connections or hep-lock capping.
15. The product does not require extensive training to be operated correctly.  
16. The device can be used without causing more patient discomfort than a conventional device.

Additional questions for I.V. Connectors:  
Disagree……Agree
17. Use of this connector eliminates the need for exposed needles in connections.  
18. The safety feature allows you to collect blood directly into a vacuum tube, eliminating the need for needles.  
19. The connector can be secured (locked) to Y-sites, hep-locks, and central lines.

Additional questions for Vacuum Tube Blood Collection Systems:  
Disagree……Agree
20. The safety feature works with a butterfly.  
21. The inner vacuum tube needle (rubber sleeved needle) does not present a danger of exposure.

Would you recommend using this device?  
Yes  No

Comments:__________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

This evaluation must be maintained with your safety records. A copy of this evaluation form must be remitted to the UTK/UTIA/GSM Biological Safety Office by fax at (865) 946-2574 or by mail to:  
2431 Joe Johnson Drive  
336 Ellington Plant Sciences Bldg.  
Knoxville, TN 37996-4564