AUDIENCE: Providers and Advanced Providers  
EDUCATION LEVEL: Yellow  
DATE: February 4, 2020

PURPOSE:
Providers are reporting issues using the BD PosiFlush™ Syringes accurately. BD PosiFlush syringes require its seal to be broken prior to use.

DIRECTIONS:

<table>
<thead>
<tr>
<th>Image</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Figure 1" /></td>
<td>May be used on sterile field using proper aseptic technique.</td>
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<tr>
<td><img src="image2.png" alt="Figure 2" /></td>
<td>After removing from package, depress plunger with tip cap on to relieve the resistance between the stopper and the barrel. <em>(Fig. 1)</em></td>
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<tr>
<td><img src="image3.png" alt="Figure 3" /></td>
<td>Remove the syringe tip cap from the BD PosiFlush™ syringe by twisting off. <em>(Fig. 2)</em></td>
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</table>
| ![Figure 4](image4.png) | Attach BD Blunt Plastic Cannula, if required, for flushing a needleless IV system with pre-slit septum.  
For traditional ports, attach a needle with safety engineered feature as required by the OSHA Bloodborne Pathogens standard.  
Hold the syringe upright and expel the air in the syringe. *(Fig. 3)* |
| ![Figure 4](image4.png) | Note: BD Blunt Plastic Cannula utilization—when expelling air/fluid from a syringe, contents exit sideways from the cannula in two separate paths *(Fig. 4).*  
Expel air or fluid carefully, directing flow paths away from face or mucus membranes.  
Attach the syringe to the port, valve or needleless system and flush following your institution’s policy and indwelling device manufacturer’s recommendations.  
Discard used syringe and any unused portion of the solution according to your institution’s policy. **DO NOT REUSE.** |

**Key Points**

All BD PosiFlush™ syringes must have its seal popped using this technique.  
**DO NOT REUSE.**