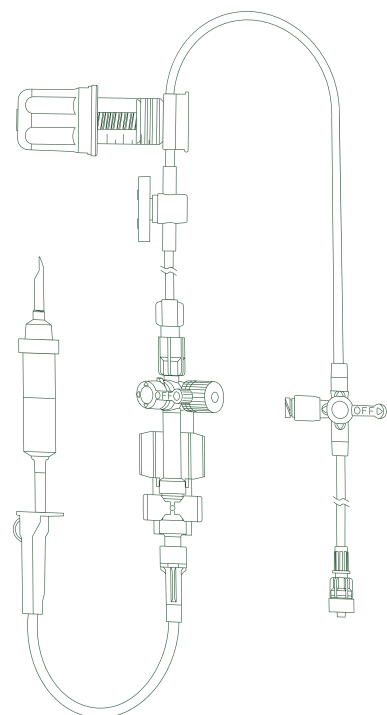
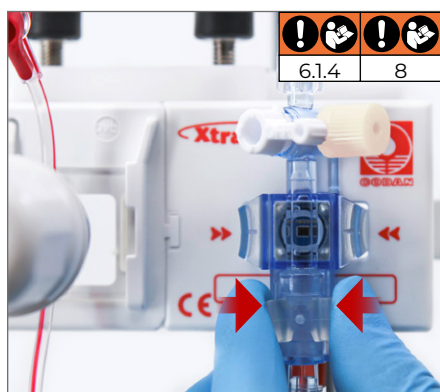
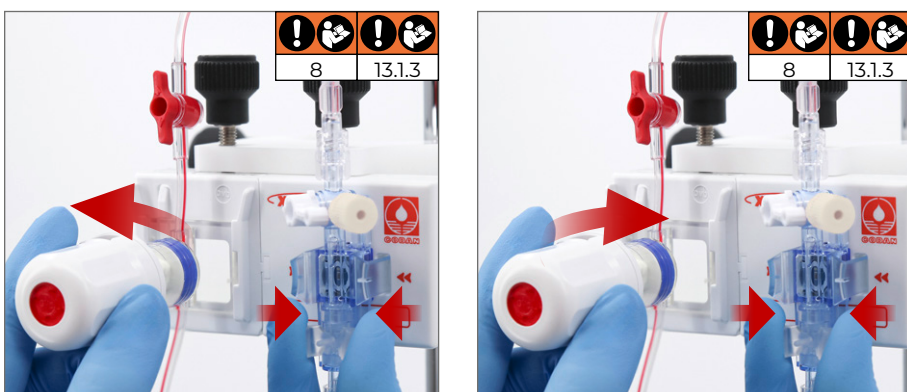







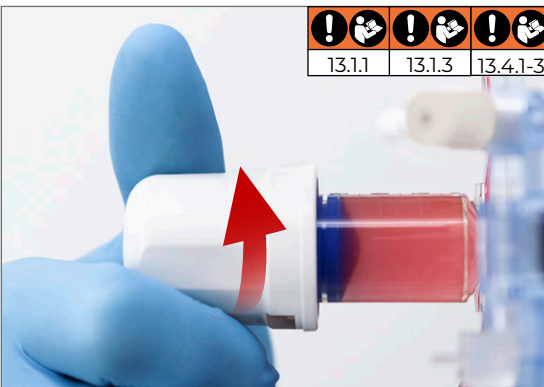





## I. Preparation / priming with NBSS<sup>XL</sup>









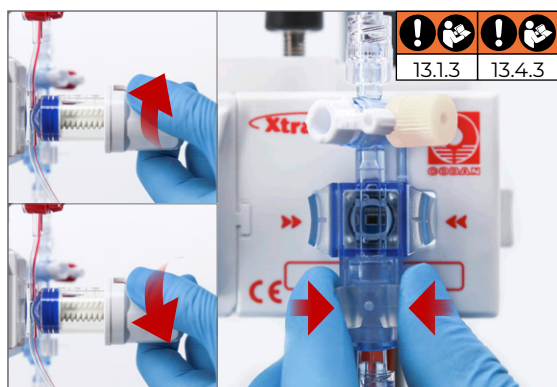
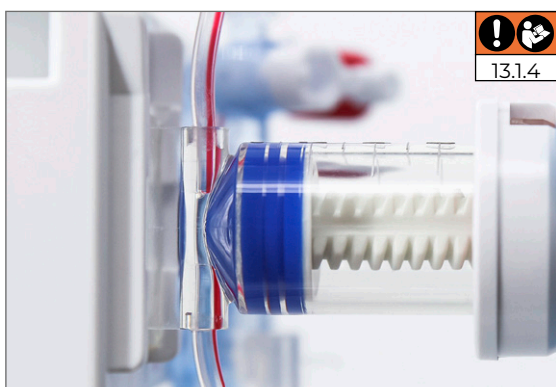


| Set  | Reservoir   | SWAN Switch   |
|--|---|---|
|  <p><b>1</b> Prime pressure monitoring set.</p> |  <p><b>2</b> When filling the reservoir, open it slowly <math>\frac{3}{4}</math> of a turn (270°) anticlockwise and then close again.</p> |  <p><b>3</b> Prime SWAN Switch completely and free of air bubbles.</p> |
|  |   |  <p><b>4</b> Move SWAN Switch to pressure monitoring position.</p>     |

## II. Blood sampling with the NBSS<sup>XL</sup>

**\* Lockable Luer lock systems** are recommended for this application. When using **Luer slip systems**, it must be ensured that they are connected to the side port very carefully, **twisting by 90°**.

|   |  |  |   |
|---|--|--|---|
|  <p><b>1</b> Move SWAN Switch to flush position.</p>   |  <p><b>2</b> Close upper 1-way stopcock.</p> |  <p><b>3</b> Completely open reservoir slowly by turning anticlockwise.</p> |  <p><b>4</b> Connect withdrawal container securely.</p>                    |
|  <p><b>5</b> Move SWAN Switch to sampling position.</p> |  <p><b>6</b> Draw blood sample.</p>           |  <p><b>7</b> Move SWAN Switch to pressure monitoring position.</p>           |  <p><b>8</b> Disconnect withdrawal container.</p>                          |
|   |  |  |  <p><b>9</b> Disinfect sampling port. Pay attention to flash-off time!</p> |

## III. Reinfusion & flushing

|  |   |   |   |   |
|--|---|---|---|---|
|  <p><b>1</b> Completely close reservoir slowly by turning clockwise.</p> |  <p><b>2</b> Open 1-way stopcock.</p>  |  <p><b>3</b> Disinfect sampling port.</p>                                     |  <p><b>4</b> Move SWAN Switch to flush position.</p> |  <p><b>5</b> Flush the NBSS<sup>XL</sup>.</p>                                  |
|  <p><b>6</b> Move SWAN Switch to pressure monitoring position.</p>       |  <p><b>7</b> Open reservoir slowly <math>\frac{3}{4}</math> of a turn (270°) anticlockwise and then close again.</p> |  <p><b>8</b> Visual inspection: Flush until all blood residue is removed.</p> |  <p><b>9</b> Flush the NBSS<sup>XL</sup>.</p>        |  <p><b>10</b> Control: Check pressure monitoring &amp; display on monitor.</p> |



This Quick Guide illustrates the most important steps and is no substitute for following the instructions for use. Always read and follow the information regarding the intended use as well as the warnings and safety instructions given in the instructions for use. The references in the individual steps indicate the corresponding section and respective warnings in the instructions for use. If these instructions are not observed/complied with, there are significant safety risks for patients, users and third parties. Observe the hygiene regulations in your facility.