

# BEST PRACTICES FOR USING YOUR QUALITRU SEPTUM

FOR OPTIMAL PERFORMANCE OF  
YOUR QUALITRU SEPTUM, PLEASE  
FOLLOW THESE GUIDELINES



## Part numbers included:

- PN: 110011 – TruStream7 Septum



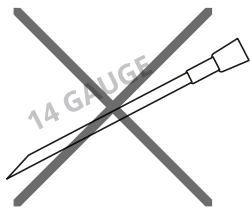
- PN: 110021 – TruStream7 Septum (High Temp)



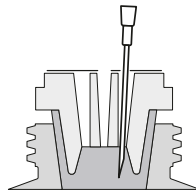
- PN: 110064 – TruStream12 Septum



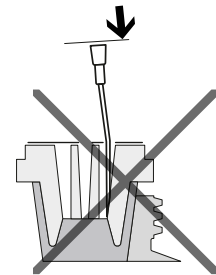
- PN: 110074 – TruStream12 Septum (High Temp)



Do not use 14-gauge needles on the 7 channel septa. (P/N: 110011 and 110021)

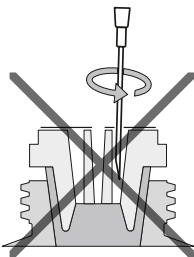


When inserting the needle, face the bevel of the needle toward the outside of the septum.



Do not force the needle into the channel of the septum. The needle should glide in smoothly. If resistance\* is felt, then back out the needle and try another channel.

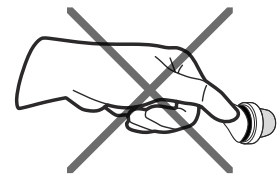
\*Resistance is caused by the lumen of the needle hitting the stainless, which can bend the needle if used with force.



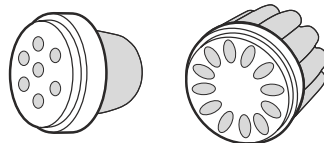
Do not rotate the needle when inserting it into the septum channel.



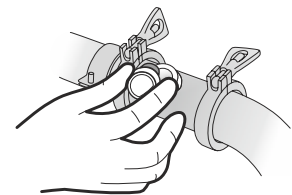
Only handle the septum by the white/blue rim. Do not touch the material on the bottom portion of the septum.



Do not remove the white decal on the top of the septum.



Only use each channel once.  
(7 channels for P/N: 110011 and 110021;  
12 channels for P/N: 110064 and 110074).



When all the channels of the septum have been used, make sure to remove the used septum and replace it with a new septum before drawing your next CIP process.

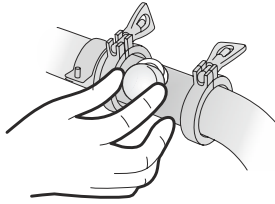


# THE PRACTICAL SAMPLING SYSTEM

## 5 EASY STEPS TO REPLACE THE SEPTUM

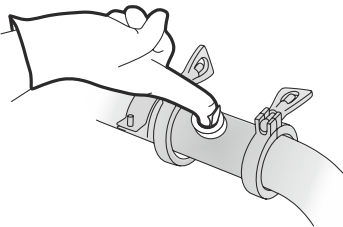
**TRU**STREAM  
SAMPLING SYSTEM

1



Remove the QualiTru blue dust cover, loosen and remove the nut, and remove the used septum.

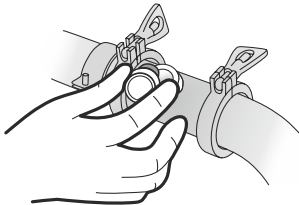
2



Sanitize the inside of the TruStream stainless steel port with an approved sanitizer spray or alcohol wipes.

**NOTE:** If using alcohol wipes, we recommend using a two-step process with two clean alcohol wipes. The first to remove any sediment and the second to sanitize.

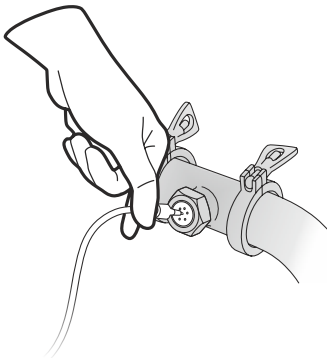
3



Insert the new septum into the TruStream stainless steel port. **Remember to only touch the outside of the rim of the septum.** Place the nut over the septum, hand tighten the nut and then tighten 1/8 turn with a wrench. Swab the outer surface of the septum with sanitizer.

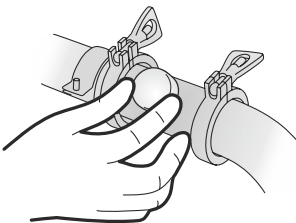
**NOTE:** The nut may need to be re-tightened periodically due to vibration and cleaning cycles.

4



Insert the needle into the septum. This allows aseptic samples to be drawn a single time from each channel without risk of cross-contamination.

5



Replace the blue dust cover.

For further training materials such as videos, SOP's, schematics and installation drawings please visit:  
[www.qualitru.com/training-center](http://www.qualitru.com/training-center)