



## Supplemental Materials for

### **A new method to increase ultrafiltration in peritoneal dialysis: Steady Concentration Peritoneal Dialysis**

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#### **Switching to Baxter Luer connector**

To insert a Baxter connector in a non-Baxter system without damaging the peritoneal catheter, we adapted a catheter extension set with the following procedure, performed in a sterile environment and with sterile materials (see figure with initial and final situation and material necessary). First, we clamped the tube of the extension set near its proximal end (the side that connects to the patient's catheter). Then we sterilized for 2 minutes the middle part of the tubing with povidone, and cut it through the middle with a scalpel. We discarded the distal half of the extension set and submerged for 10 minutes the cut end of the proximal half into povidone to ensure sterility. Then we inserted a titanium adaptor in the cut end and connected it to a Baxter extension set with its Luer connector. For all other manipulations and connections we used standard PD procedures.



Supplemental Figure 1:

## SWITCHING TO BAXTER TIP

Material and initial situation



Final situation



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