

## UniCel DxC 600/800 Twice Weekly Maintenance

Page	Action
3	Perform the <b>Clean Flow Cell (Automated)</b> procedure

## UniCel DxC 600/800 Weekly Maintenance

Page	Action
4	Perform the <b>Check Reagent Levels</b> procedure
5	Perform the <b>Replace Cuvette Wiper</b> procedure
6	Perform the <b>Clean Probes (Exterior)</b> procedure
7	Perform the <b>Check Syringe Tightness</b> procedure
8	Perform the <b>Clean ALBm and TPm Cup Modules</b> procedure (DxC 800 Only)
9	Perform the <b>Clean Flow Cell, Cups and CC Probes/Mixers (Automated)</b> procedure
10	Perform the <b>Check CL Calibration Span</b> procedure
11	<b>Initial and Date Electronic Scheduled Maintenance Log</b>

### For Training Purposes Only

These job aids are shortened versions of procedures found in the references below. Information in the job aid is correct as of the date published. Verify you have the correct information.

#### References:

- UniCel DxC Synchron Systems Instructions for Use PN A93719AC (March 2014)
- Product Announcement Letter – UniCel DxC SYNCHRON Clinical Systems, Modifications to Twice Weekly Maintenance Procedure for ISE PN B48892AA (August 2014)

# UniCel DxC 600/800 Synchron Clinical Systems

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## WARNINGS AND PRECAUTIONS

Read all product manuals and consult with Beckman Coulter-trained personnel before attempting to operate the instrument.

Beckman Coulter, Inc. urges its customers and employees to comply with all national health and safety standards such as the use of barrier protection. This may include, but is not limited to, protective eyewear, gloves, suitable laboratory attire when operating or maintaining this or any other automated laboratory equipment.

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## INTENTION FOR USE

**This document is not intended to replace the information in your Instrument Instructions for Use Manual (IFU). Information in the Instructions for Use Manual supersedes information in any other manual.**

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## REVISION STATUS

Rev. G (September 2014)

Based on DxC software version 5.4 and chemistry database version 5.7

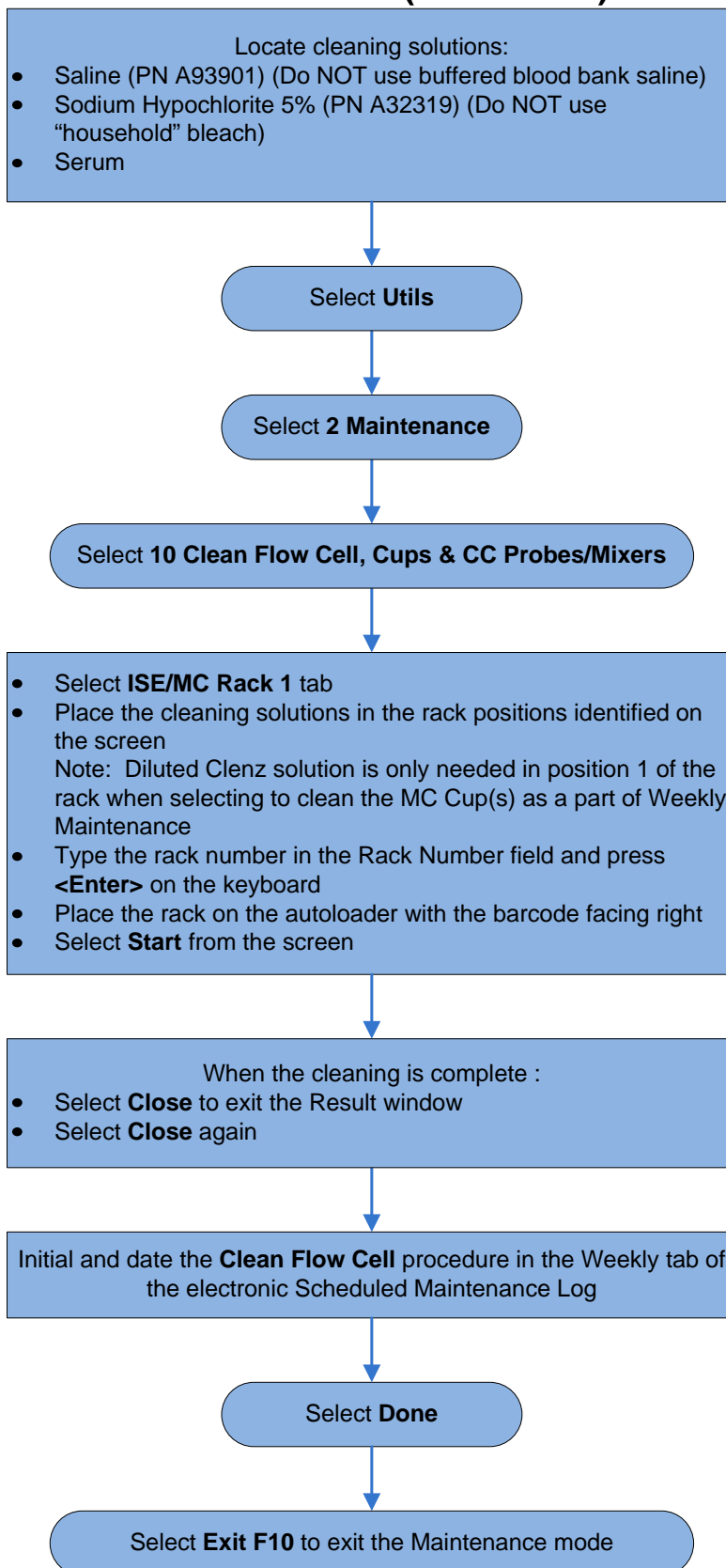
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## TRADEMARKS

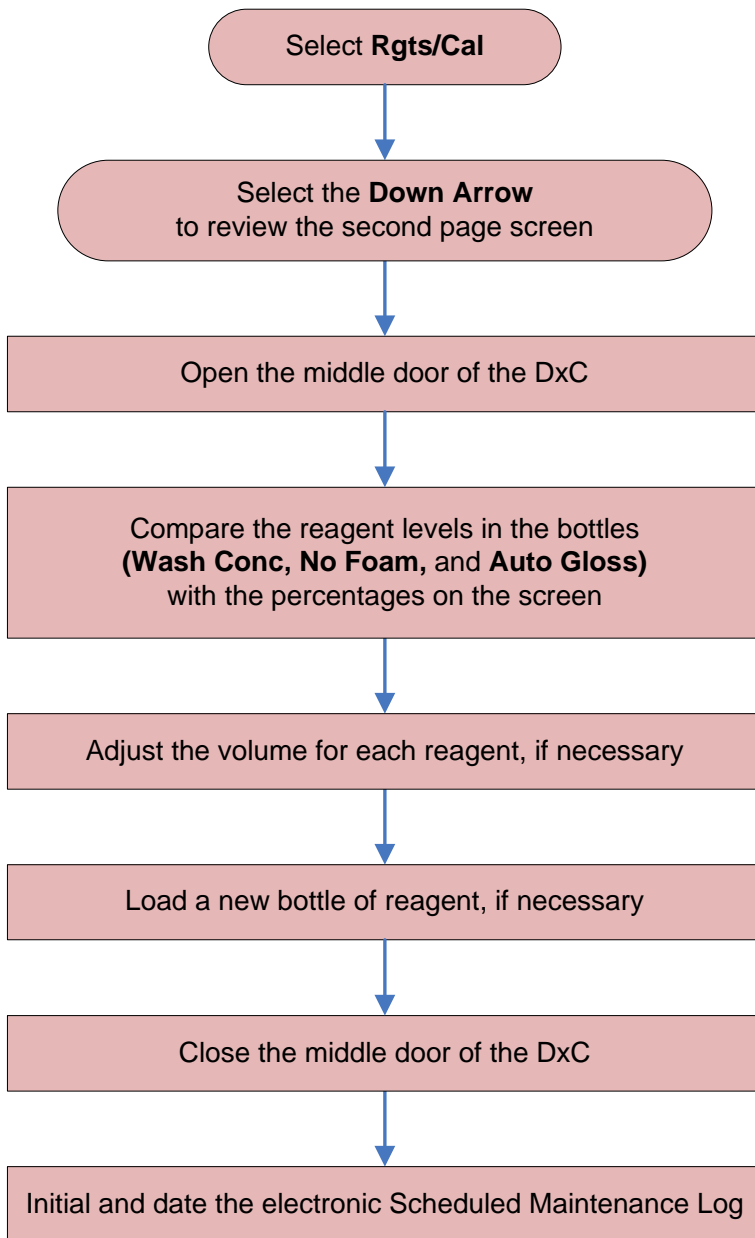
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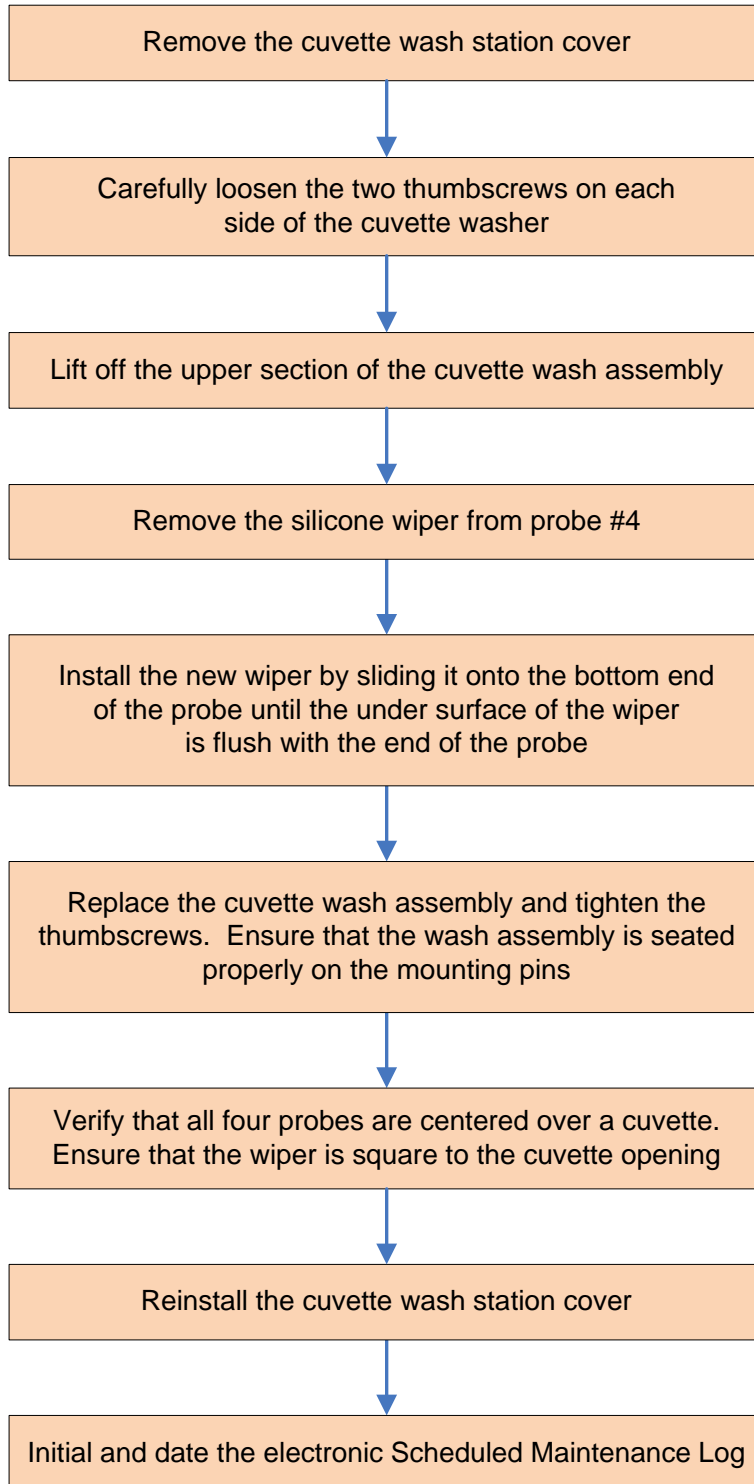
## Clean Flow Cell (Automated)



## Check Reagent Levels



## Replace Cuvette Wiper



## Clean Probes (Exterior)

**CAUTION:** Wear the ESD wrist ground strap when performing this procedure

Press the **STOP** button.  
Wait for System Status to be **Stopped**

Remove the cuvette wash station cover,  
reaction carousel cover, and sample carousel cover

Wipe the outside and bottom of any exposed portions of the sample and reagent probes, and all of the cuvette wash station probes. Use a separate pad moistened with 70% isopropyl alcohol for each probe

Reinstall covers

Select **OK** to clear the pop-up message

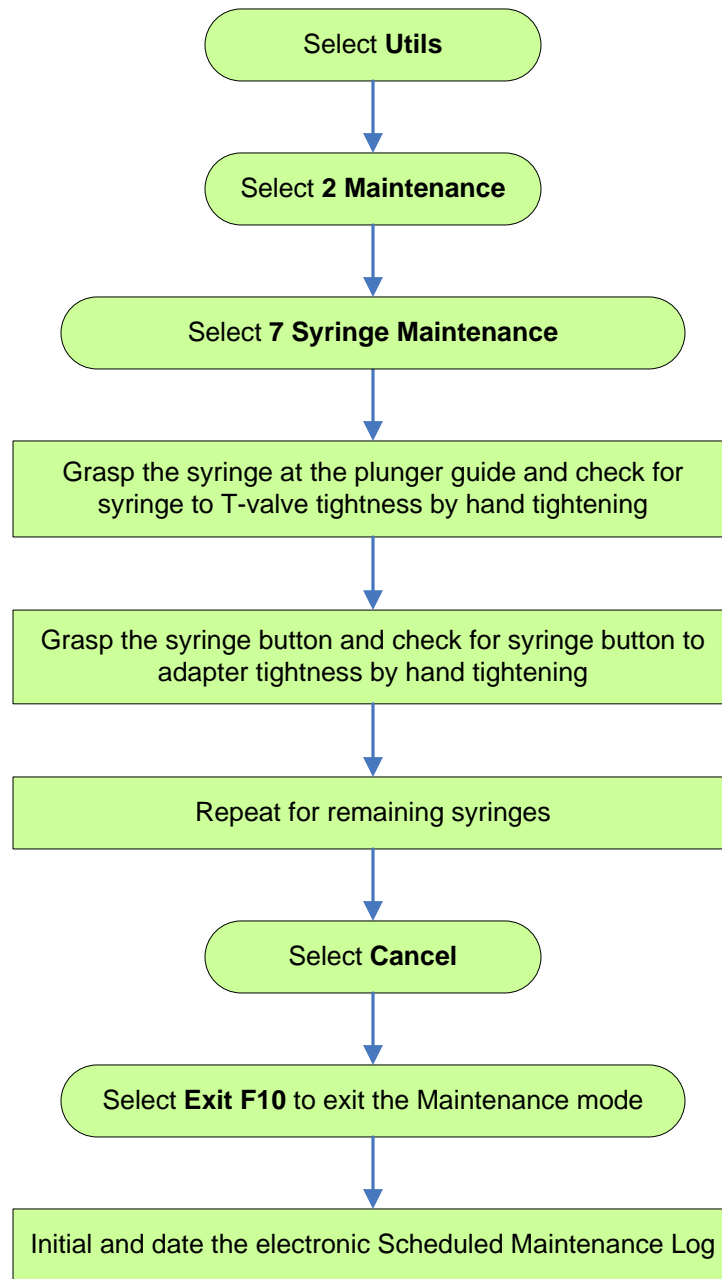
Select **Instr Cmd**

Select **1 Home**

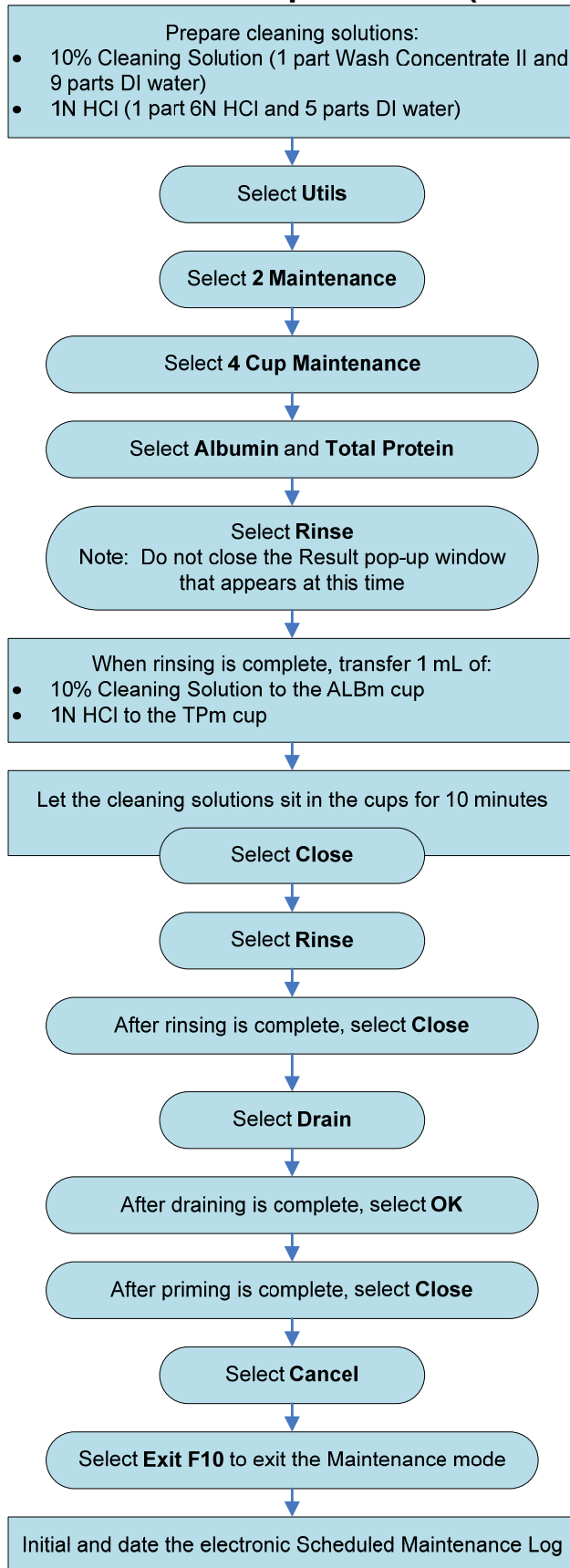
Initial and date the electronic Scheduled Maintenance Log

## Check Syringe Tightness

**CAUTION:** Wear the ESD wrist ground strap when performing this procedure

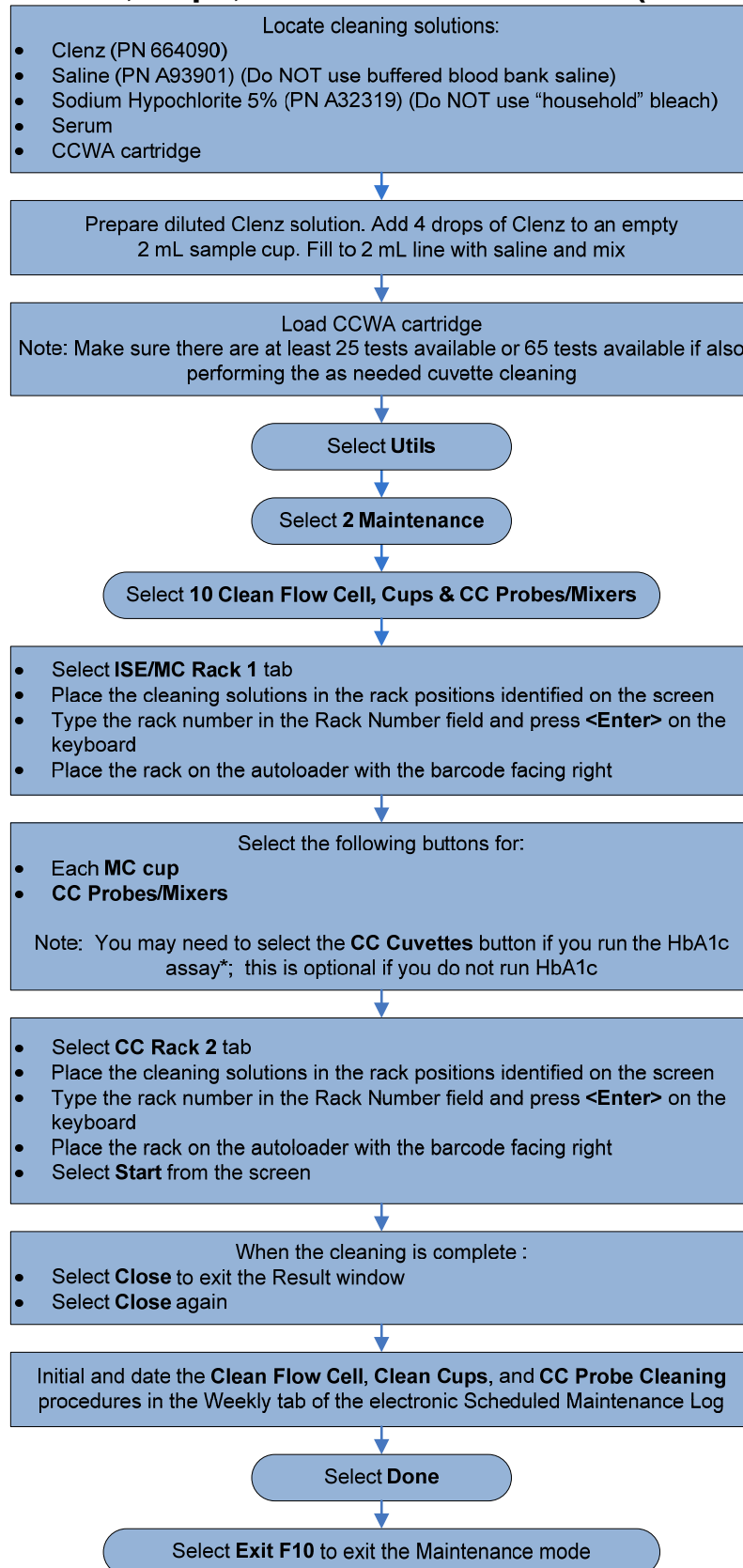


## Clean ALBm and TPm Cup Modules (DxC 800 Only)



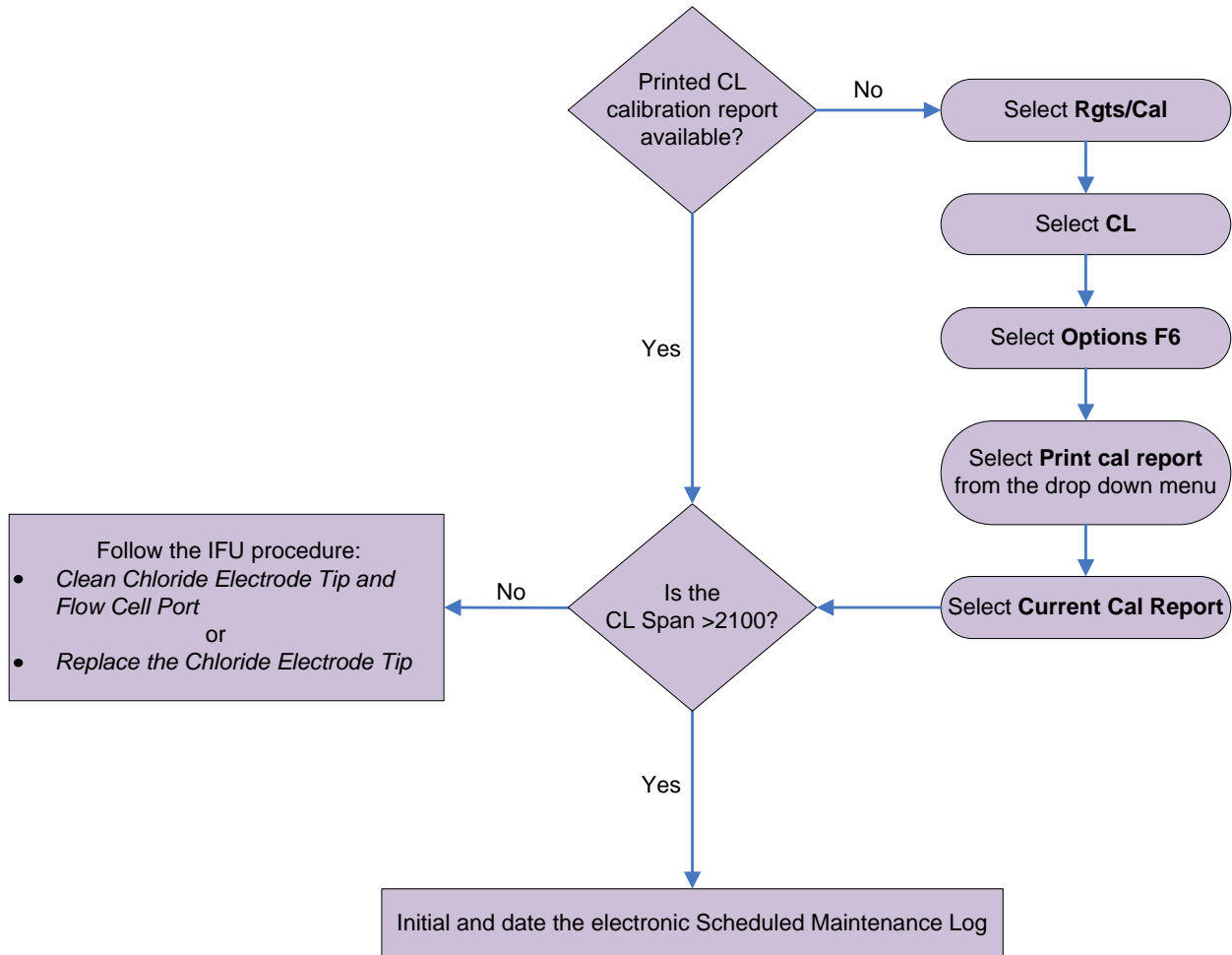


## Clean Flow Cell, Cups, and CC Probes/Mixers (Automated)



\* Refer to the Limitations section of the appropriate Chemistry Information Sheet (CIS) for details

## Check CL Calibration Span



## Initial and Date Electronic Maintenance Log

