

## ***Advisory Notice – MyCare Drug Exposure Calculator***

### **A manual update to the LOQ (Limit of Quantitation) for the Paclitaxel Calculator in the MyCare Drug Exposure Calculator is required.**

The paclitaxel pharmacokinetic parameter  $T_{c>0.05}$  can be calculated with the Paclitaxel Calculator in the MyCare Drug Exposure Calculator [Calculator]. Samples with paclitaxel concentrations less than or equal to the LOQ are flagged with an informational note: “Assay LOQ was used in the calculation. Actual exposure may be less than calculated”.

The Calculator default LOQ for paclitaxel is 19 ng/mL. The current LOQ for MyPaclitaxel is 24 ng/mL as indicated in the package insert. To correctly flag paclitaxel results between 19 and 23 ng/mL with “Assay LOQ was used in the calculation. Actual exposure may be less than calculated”, the default LOQ in the Calculator must be manually updated.

After the update to the LOQ, samples with concentrations less than 24 ng/mL will be correctly flagged with “Assay LOQ was used in the calculation. Actual exposure may be less than calculated”.

If you are using an assay other than MyPaclitaxel, please use your assay’s LOQ in the Calculator.

### **ACTIONS REQUIRED if you are using MyPaclitaxel to measure concentrations and report $T_{c>0.05}$ with the Calculator**

- Update the paclitaxel LOQ in the Paclitaxel Calculator
  1. Open the MyCare Drug Exposure Calculator
  2. Click on the settings button – a box labeled Settings will open

3. Change the “Default Paclitaxel LOQ Value” to 24 ng/mL
  4. Click OK
- (24 ng/mL) will now appear as the default LOQ in the Paclitaxel Calculator.

☐ Click here if Sample Concentration is below assay LOQ (24 ng/mL).  
Calculation will use a Sample Concentration of 24 ng/mL.

## **QUESTIONS**

For questions or concerns pertaining to this Advisory Notice, please contact Saladax Technical Support by e-mail at [techsupport@saladax.com](mailto:techsupport@saladax.com) or by telephone at +1 610 419-6731, Option 1.