LTP Installation Checklist

Advia Programming

1. Change settings for rerunning samples
2. Select print function for Path Reviews
3. Program additional parameters
4. Select Alarm stop criteria
5. Verify species settings ( 6 user defined species only)
6. Set Patient IDEE length
7. Set Patient Data Transmission
8. Set Patient Review Requirement.

**1. Change settings for rerunning samples**

Changing the settings below will result in sample reruns overwriting prior results

**Modify FSE parameters**

Customize>SystemSet Up>Tools Modify>FSE Parameters

Enter B00MFSEA at password prompt

Select File>LOAD> wst.ini then OK

Set Uiw\_Mode = OVR

Set Uiw\_Keep\_RequestedTestOnly=N

**Modify Customer Parameters**

Customize>SystemSet Up>Tools Modify>Customer Parameters

Set item **REPLACE SAMPLE IN COMPLETE WITH A WORKORDER** to Y

Set Item **SAMPLE SYSTEM FLAGS TRANSFER TO HOST** to Y

Set Item **“REVIEW NONE” MODE FOR CONTROL SAMPLES** to Y

Select File>Save>OK and Exit

Check item **LIST OF SAMPLE STATUS ALLOWED FOR QUERY ANSWERS** is set to **P/H/I/CC/C**

**2. Print Function for Path reviews**

In the Review Edit screen select;

Parameter, Result report format, Dedicated.

**3. Program Additional Advia Parameters**

The below list includes tests required for LTP use. It is likely that many will require programming. If the code is presently programmed check the test and Host numbers against the list. To check/program these go to:

Customize>System Set up>Tools Modify>Test Dictionary.

Type in a code from the following table in the open box

Select **Update**

Enter WB next to type (may already be prefilled)

Enter Code name next to NAME (may already be prefilled)

Enter Test number and Host number

Select OK

**Code Test Host**

Neutx 101 191

Neuty 102 192

WBCB 110 52

WBCP 104 50

B%NO 135 135

B%SAT 115 115

HGBcel 10 30

MPC 66 66

MPM 68 68

CLMPCT 240 253

**4. Change Alarm stop criteria**

Go to Customize>System Set Up>Alarm/Stop Criteria

Select Sample/System flagging

Set values for Alarm and Stop criteria from list below.

NB. Any not in bold should be set to 0

Flag Description Alarm Criteria Stop Criteria

BC Baso Count Suspect 0 0

BS Baso Saturation 0 0

TB Baso Temperature Out 0 0

VB Baso No Valley 0 0

NB Baso Noise 0 0

**BR Baso Irregular Flow Rate 1 3**

**VX No Perox Noise/Lymph Valley 1 3**

NX Perox Noise 0 0

**XS Perox Saturation 1 0**

**TX Perox Temperature Out 1 3**

**PX Perox Power Low 1 3**

**XR Perox Irregular Flow Rate 1 3**

CC Comparison Error MCHC/CHCM 0 0

NT Noise Platelets 0 0

**OT Platelets Noise Origin 1 0**

**PH HGB Power Low 1 3**

**PL Laser Power Low 1 3**

**HR Hemoglobin Irregular Flow Rate 1 3**

**RR RBC Irregular Flow Rate 1 3**

CA Retic Absorption Distribution Abnormal 0 0

FC Retic Fit Suspect 0 0

**NO Retic Noise Origin 1 3**

CT Retic –PLT Interference/Error 0 0

CL Retic RBC Count Low 0 0

**CS Retic Saturation 1 3**

SE Retic Slope Error 0 0

**CR Retic Irregular Flow rate 1 3**

**RF Retic Absorption Flatness 1 3**

WC Comparison Error WBCP/WBCB 0 0

**WS WBC Substitution 1 3**

**5. Verify Species Settings for these 6 user-defined species only**

Go to Customize>System Set Up>User Defined Species

Only the six user defined species in the table below should be programmed.

Use the dropdown menu to choose the associated species.

Select **Associate** and **Save.** Enter **OK** at the message.

Delete any User defined Species not listed below

Highlight the species in the list to the right.

Select **Delete** and **OK**.

Name Associated Species

XDOG Dog

XCAT Cat

XHORSE Horse

Ferret Dog

Llama Horse

Marine Mammal Dog

6. **Set Patient IDEE length**

Go to Customize>System Set Up> Tools Modify>Format

Select File>Load>trame par and OK at warning message.

Set IDEE=(12,R,Z)

Select File>Save and Exit.

**7. Set patient Data Transmission**

Go to Customize>Tools View >Routine parameters.

Check the box marked **Patients** in the Host Transmission section

Check the box marked **Controls** in the Host Transmission section

**8. Set patient Review Requirement**

Go to Data Manager> Sample Control Panel>Review/Edit>Parameter.

Select **Review None.**

**Note:** If difficulties with data transmission arise it is worth checking the Trame file is correctly loaded.

To do this go to Customize> System Set up>Tools Modify> Format.

Select File>Load>trame par and OK at the warning message.

Scroll down to Trame\_ Y and Trame\_R and ensure the sequence is as shown below.



Please notify your QA specialist if any discrepancies with above settings arise.