

GEM Premier 4000

CVP Material Set up for New Lots



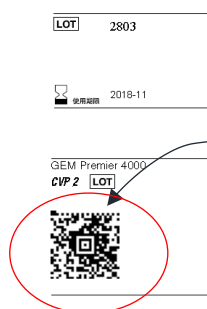
This procedure doesn't need to be applied to every new box of CVP, only if the lot number is **NEW** or undefined on the analyser.

Instructions for Set-up

1. -From the drop down Menu select → **Management**.
2. -Enter Operator Id.
3. Select **Configuration**. Then on tab 1 (Global), select CVP Material Setup.

For use with the GEM® Premier 4000

		ACCEPTANCE RANGE		
		CVP2		
		MIN	MEAN	MAX
pH	pH	7.53	7.56	7.59
cH	nmol/L	29.5	27.5	25.7
pCO ₂	mmHg	13	15	17
	kPa	1.7	2.0	2.3
pO ₂	mmHg	110	122	134
	kPa	14.7	16.3	17.9
Na ⁺	mmol/L	147	152	157
K ⁺	mmol/L	7.3	7.7	8.1
Ca ⁺⁺	mg/dL	3.13	3.33	3.53
	mmol/L	0.78	0.83	0.88
Cl ⁻	mmol/L	132	136	140
	mEq/L	132	136	140
Glu	mg/dL	70	78	86
	mmol/L	3.9	4.3	4.8
Lac	mg/dL	13	15	18
	mmol/L	1.4	1.7	2.0



4. Select **Add**. The ranges for the CVP level should appear next to the analytes. Press **OK**.

5. Scan the 2D barcode on the CVP Material Pack Insert using the barcode gun scanner → Press '**OK**'. (Add and scan in any other new lots of CVP ranges)

6. Proceed to process CVP via the main menu screen.



The database only holds a maximum of **20 lots** for each level. If the system will not accept the new lot of CVP material information, navigate to the CVP Material Setup screen. Select old lots not in use and press "Delete".