

Customer Name:\_\_\_

Service Engineer Name:



שער יוקנעם בנין תבור ת.ד 595 יוקנעם עילית 20692. טל. 04-9099100 פקס. 04-9591982 דואר אלקטרוני:Itsik.benatar@MEDiGAL.com P.O.X 595 YOKNEAM ILLIT 20692 Tel. 972-4-9099100 Fax. 972-4-9591982

E-mail: Itsik.benatar@MEDiGAL.com

Date:\_\_/ \_\_/\_\_\_

## **Preventive Maintenance Form- HC10**

Instrument s/n:		Next M	aintenace:/	
Last Update: 20.3.2018				
Comment	Value:	Checked/ Done:	Remarks	
1. External checks	_			
1.1 General cleaning				
1.2 Monitor cleaning				
1.3 Tubes check (back)				
1.4 Tube Adaptor holder cleaning			ניקוי האדפטורים והשקע בדלתית	
1.5 Run Decontamination Procedure				
2. Software				
2.1 Software version			Version:	
2.2 Preform Self-Test			Maintenance > Diagnostics > Self-test > Start	
2.4 Statistics (Service User), check if there are frequent problems			Maintenance > Diagnostics > Service > Diagnostics> Statistics > Statistics	
2.5 from statistics, Number Of Successful Measurements			Maintenance > Diagnostics > Service > Diagnostics> Statistics > Statistics	
2.6 Reset- איפוס רק לאחר אישור ממנהל השירות	Reset?		Maintenance > Diagnostics > Service > Diagnostics> Statistics > Statistics	
3. Hardware				
3.1 Dilutor Piston- Checking & Lubricating Tips				
3.2 Washing Station- Cleaning & check				
3.3 Needle- Cleaning & check				
3.4 Test All Motors			Maintenance > Diagnostics > Service > Trouble-shooting> Test All	
3.5 Run Decontamination Procedure (according to Samsung instructions)				
4. Functional checking's	l	1		
4.2 Run QC Batch (Do Calibration if necessary)	לצרף לדוח			
		-		

Service Engineer signature:





## **Decontamination Procedure**

- 1.Execute a complete preparing for shipment procedure using distilled water when prompted. System will turn off.
- 2.Restart system.
- 3.Connect Hypo-cleaner (D-701) solution or a 10% dilution (1:9) of Clorox (bleach) to all reagent input lines except waste, and perform priming on all reagent inputs.
- 4.Run a Hard Cleaning procedure on the instrument. Follow the onscreen instructions.
- 5.Run 3 x blank measurements
- 6.Leave the instrument 30 minutes untouched
- 7.Execute a complete preparing for shipment procedure again using distilled water when prompted. System will turn off.
- 8.Restart system.
- 9.Replaced the complete diluent reagent line on the analyzer including the cap and pickup tube.
- 10. Connect all system reagents, making sure to use a new unopened container of diluent.
- 11.Prime all reagents on the system.
- 12.Execute blank measurements. (It is normal if the first few runs are elevated)

Service Engineer Name: :	Service Engineer signature: