

שער יוקנעם בנין תבור ת.ד 595 יוקנעם עילית 20692. טל. 04-9099100 פקס. 04-9591982

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Date:___/__/_

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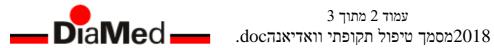
Preventive Maintenance Form

	Instrument s/n:	Next Maintenance: /								
	Last Update:20.3.2018									
	Comment:	Value:	Checked/ Done:	Action:						
lı	nitial checks									
	External inspection									
	Serial & Video cable inspection									
	General cleaning									
S	Software & Computer	·								
	Software version									
	Operation System & Language environment									
	Hard disk available space (C:\ & D:\)									
	DelOut file settings & execution									
C	Common Modules	- 1	1							
	Main Door movement & strengthening			בדיקת חיזוק ותנועה תקינה של דלתות המכשיר						
	Power Supply Voltage 24V $(24V \pm 0.3V)$									
	Conversion to 8V ($8V \pm 0.3V$)									
	Conversion to 12V ($12V \pm 0.3V$)									
	Status led, centrifuge access led									
S	Samples and Reagents Module		<u>. </u>							
	Lubricate Samples carrousel crown inner side									
	Check Samples carrousel crown tension									
	Clean carrousels & Home sensor									
	Check Spinning system									
	Home cycles (2 minutes)									
	Random movements (2 minutes)									
	Test spinning system (3, 5, 10 ml vials)									
	Samples reading -BC and diameter (10,12 and 15mm tubes)									
	Reagents reading									





Comment:	Value:	Checked/ Done:	Action:
Incubator Module			
Clean incubator (Open and clean)			מספר מד אב:
Verify 25°C Block 1 (25 <u>+</u> 2°C)			
Verify 25°C Block 2 (25 <u>+</u> 2°C)			
Verify 37°C Block 1 (37 <u>+</u> 2°C)			
Verify 37°C Block 2 (37 <u>+</u> 2°C)			
Centrifuge Module		l	
General cleaning (Open and clean)			
Card holders status			
Home cycles (2 minutes)			
Random positioning (2 minutes)			
Centrifugation			מספר מד אב:
Unbalance sensor			,
Robot Module			
Clean Robot head (Open and clean)			
Lubricate Z lead screw & wagon guide			
Lubricate lead screw ball bearings			
Lubricate X and Y axis			
Check pulleys status			
Check belts status			
Check Gripper pins status			
Check Gripper fingers movement			
Homes			
Random movements (2 minutes)			
Cards transport (20 minutes)			
Level detection test (100 detections)			
Fluid System	<u> </u>	1	
Syringe test			
Bottles level detection			
Pumps (Performance and noise)			
Vacuum checking and adjustment 305mbar < value < 600 mbar			מספר מד אב:
Pressure checking and adjustment 180mbar ± 20mbar			
Clot detector checking			





Comment:		Value:	Checked/ Done:	Action:	
Reader Module			2 3 3 3 3		
Clean cards light diffuser					
Check led's performance					
Check camera cables and co	nnector				
Cards readings					
Decontamination			<u> </u>		
Decontamination					
Priming (5 times)					
Washing (5 times)					
WADDiagnostic			I	l	
WADDiagnostic test					
Functional checking's					
Real batch (QC or real Batch)					
Batch listing and patient listing					
		Parts re	eplaced:		
Serial number:		Description:			Quantity:
Comments:					



Service Engineer Name:

Service Engineer signature: