



STEM CELL LABORATORY (STCL)



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DOCUMENT TITLE:

CliniMACs Instrument Checklist FRM7

DOCUMENT NOTES:

Document Information

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Control Information

Author: WATER002

Owner: Barbara Waters-Pick (WATER002)

Previous Number: None

Change Number: STCL-CCR-548

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CliniMACS Instrument Checklist

Checklist Element	✓ Check when Completed	Did Task perform as expected? ✓ONE
<i>Instrument Checklist testing must be completed within 72 hrs before each selection procedure</i>		
1. Turn ON Device	<input type="checkbox"/>	<input type="checkbox"/> Y <input type="checkbox"/> N
2. On the screen with the picture of the CliniMACS, press “5” to enter “service mode”	<input type="checkbox"/>	<input type="checkbox"/> Y <input type="checkbox"/> N
3. Press “3” for Instrument Check	<input type="checkbox"/>	<input type="checkbox"/> Y <input type="checkbox"/> N
4. Insert 11 pieces of tubing into the valves by manually pressing the valves in (<i>using the tail of a blood bag</i>) The system will check each valve for 5 seconds. All valves will be closed for 10 seconds. All valves will open for 20 seconds.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> Y <input type="checkbox"/> N
5. Pump Check – The pump will rotate clockwise slow then fast for 10 seconds each The same action will occur but it will rotate counterclockwise each	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> Y <input type="checkbox"/> N
6. Magnet Check – The magnet will move forward for 20 seconds then back for 10 seconds	<input type="checkbox"/>	<input type="checkbox"/> Y <input type="checkbox"/> N
7. Liquid Sensor Check – Sensor is empty Insert a piece of tubing with liquid in it (<i>water/buffer</i>) – it should show the sensor as “full” Remove the piece of tubing and it should show as “empty”	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> Y <input type="checkbox"/> N
8. Keyboard Check – Test each button following the screen	<input type="checkbox"/>	<input type="checkbox"/> Y <input type="checkbox"/> N
9. Exit “service mode” by pressing “4”	<input type="checkbox"/>	<input type="checkbox"/> Y <input type="checkbox"/> N

*If response was **NO** to any of the tasks listed above, complete troubleshooting log on the reverse of this form to reflect retesting, actions taken and/or communication with Miltenyi Technical Support Hotline for assistance +1 800 367-6227 Prompt 3 for technical support or Prompt 5 for emergency technical support*

Employee Name Performing Instrument Check: _____
 Print Employee's Name / Signature

CliniMACs Instrument Serial #: (✓ Check ONE) ☐ Serial # 408 ☐ Serial # 411

Date Instrument Check Performed: _____

Date Selection Procedure Performed: _____

CliniMACs Instrument Checks Successful: (✓ Check ONE) ☐ Yes ☐ No
If YES, the instrument is approved for use (see below)

Instrument ☐ approved or ☐ not approved for use by Lab Manager or Designee:

 Print Name / Signature Date

Signature Manifest**Document Number:** STCL-PROC-015 FRM7**Revision:** 01**Title:** CliniMACs Instrument Checklist FRM7**Effective Date:** 28 Jun 2023

All dates and times are in Eastern Time.

STCL-PROC-015 FRM7 CliniMACs Instrument Checklist FRM7**Author**

Name/Signature	Title	Date	Meaning/Reason
Barbara Waters-Pick (WATER002)		26 Jun 2023, 11:44:25 AM	Approved

Management

Name/Signature	Title	Date	Meaning/Reason
Barbara Waters-Pick (WATER002)		26 Jun 2023, 11:44:43 AM	Approved

Medical Director

Name/Signature	Title	Date	Meaning/Reason
Joanne Kurtzberg (KURTZ001)		26 Jun 2023, 02:44:40 PM	Approved

Quality

Name/Signature	Title	Date	Meaning/Reason
Melissa Ritt (MSR68)		27 Jun 2023, 09:43:42 AM	Approved

Document Release

Name/Signature	Title	Date	Meaning/Reason
Sandra Mulligan (MULLI026)		27 Jun 2023, 10:37:04 AM	Approved