

Laboratory Technical Bulletin

Effective Date: January 3, 2022

Date: Title:

COVID Testing Options

January 3, 2022

Tests: COVID/Flu/RSV RT-PCR (Cepheid 4-plex), Rapid COVID (ID NOW), COVID PCR (Brown Rd)

Test Name	COVID/Flu/RSV RT-PCR	Rapid COVID19 Molecular	COVID19, PCR
Test Code	COVFLURSVPCR	RCOVID19	COVID19 (register in app)
icst code	*	(Urgent Care – POCCOV)	
Perform Site	CMC Main Lab	CMC Main Lab, Schuyler Lab &	COVID Enterprise (Brown Rd)
		Urgent Care Cortland	
Tests for?	COVID, FLU A, FLU B & RSV	COVID	COVID
Method	RT-PCR (Cepheid 4-plex)	Isothermal nucleic acid	RT-PCR (Brown Rd)
		amplification (ID NOW)	
Utilization	Use for CMC & Schuyler:	Use for CMC, Schuyler & UCCORT:	Use for CMC & Schuyler:
	Inpatients	ED/UC patients NOT admitted	Routine Testing
	ED/CHOA patients being admitted	Any other rapid need	
	Critical need employees		
	SUPPLY LIMITED	**no supply limitations**	**no supply limitations**
Specimen	NASOPHARYNGEAL swab in Xpert	Green NP swab (preferred)	Saliva (5 mL designated tube)
	Viral Transport Medium	Control of the Contro	Required saliva volume 1.5-4mL
			September 1999 Management
		or Red nasal swab	or
	A Commence of the Commence of	Red nasai swab	Upper respiratory (using designate
	Company of the Compan		collection kit swab and tube
		act Enhancement (O) (O)	containing 1mL viral transport
			medium)
			Disposable sampling swab
	Alternate: Anterior nasal, nasal	DI ALL MANAGEMENTS	· The same state
	wash/aspirate in 3mL viral transport	Please Note: Must be a SEPARATE	Control Contro
	medium or 3 mL saline	collection from FLU or RSV	
	medium of 5 mc same		\$26.500 NESSEN \$4000000000000000000000000000000000000
			V. Carlos Control
Specimen	48 hours room temperature or	1 hour from collection	Saliva 5 days room temperature
Stability	7 days refrigerated	(room temperature)	25 400 400 400 400 400 400 400 400 400 40
,	Do NOT freeze		Upper respiratory 72 hours
			refrigerated
Turnaround	45 min-1 hour	15-20 minutes	24-72 hours
time	*		
Results	CMC: EMR under Microbiology	CMC: EMR under Laboratory – Serology	
Found?	Schuyler: EMR under Point of Care	Schuyler: EMR under Point of Care	Schuyler: Patient Portal only
- 100 may 1	**RESULTS NOT CALLED**	**RESULTS NOT CALLED**	**RESULTS NOT CALLED**
C	STANDON OF SECUNDARY COMMENTS OF DATE OF SECUNDARY		No required confirmation of
Confirmation	No required confirmation of negative	PCR testing recommended for negative results.	negative results
Needed?	results	negative results.	Hegative results

Date 13/2022

Latrie Mras, Microbiology Manager

Date 13/2022

Michelle Walters, Laboratory Administrative Director

Date 01/03/22

Dr. Elizabeth Plocharczyk, Laboratory Medical Director