

COVID-19 Testing
CLIA Waived



Lab Instruments for On Site CLIA-Waived Covid-19 Testing

								
	Molecular – Point of Care			Antigen				Antibody
Manufacturer	Cepheid	Mesa Biotech/Sekisui	Abbott Rapid Diagnostics	Quidel	Quidel	Abbott	BD	AssureTech
Brand Name	GeneXpert Xpress	Silaris	ID NOW	Sofia	QuickVue	Binax Now	Veritor Plus	EcoTest
Disease being Diagnosed	Covid-19/SARS CoV2	Covid-19/SARS CoV2	Covid-19/SARS CoV2	Covid-19/SARS CoV2	Covid-19/SARS CoV2	Covid-19/SARS CoV2	Covid-19/SARS CoV2	Antibody for previous Covid infection
CLIA Complexity	Waived	Waived	Waived	Waived	Waived	Waived	Waived	Waived
Technology	PCR Confirmatory Testing	PCR Confirmatory	Isothermal, nucleic acid amplification	Lateral Flow	Lateral Flow	Lateral Flow	Lateral Flow	Serology, Lateral Flow
Sensitivity; Specificity	99%; 100%	98%; 100%	94.5%; 99%	95%; 99%	96.7%/100%	84.6%/100%	84%; 100%	98.8%;100%
QTY	10/BX	25/BX	24/BX	300/CS 12Kits/CS	25/KT	40/KT	30/KT	
Price per Kit	\$680	\$1,575	\$984	\$450 for Covid, \$875 for combo	\$151.93	\$280.00	\$370.50	
Price per Test	\$68.00 for Covid/Flu/RSV Combo	\$63.00	\$41.00	\$18.00 for Covid Test, \$35.00 for Covid/Flu Combo	\$7.00	\$7.00	\$12.35	\$10.00
Equipment Needed	Cepheid GeneXpert Xpress	Silaris docking station	ID NOW Instrument	Sofia or Sofia 2	N/A	None	Veritor Plus	None
Specimen	NP, Nasal Swab	Nasal	NP, Nasal Swab, OP	NP, Nasal Swab	Nasal	Nasal Swab	Nasal Swab	Finger stick, whole blood, serum, plasma
Swabs included?	Yes, purchased separately	Yes	Yes	Yes	Yes	Yes	Yes	N/A
Reimbursement Code	87635QW	87635QW	87635QW	87426QW	87811QW	87811QW	87426QW	86328QW
Availability of Tests	1-2 weeks	2-3 weeks	1 week	1 week	1-2 weeks	1-2 weeks	1-2 weeks	Immediate
Test Time	25 - 35 min	30 min	15 minutes	15 minutes	10 minutes	15 minutes	15 minutes	15 minutes
Throughput of testing	Run up to 4 tests at a time on 4 Door Xpress, 8 tests per hour	Test one patient at a time	Test one patient at a time	30 per hour in batch mode	N/A	N/A	30 per hour in batch mode	N/A
Notes	Combination test of Covid, Flu, RSV	Most expensive cost per test	Not taking new customers until Jan.	Instrument at no charge with contract for 250 Flu tests/yr			Portable option with rechargeable battery	Includes everything needed to run test. IgG and IgM antibody reported.
Tests available besides Covid	Flu, Strep, Flu/RSV combo	Flu, RSV	Flu, Strep, RSV	Flu, Strep, RSV, Flu/Covid combo	Flu, Strep, RSV		Flu, Strep, RSV	N/A
Cost of Instrument	\$14,690 for 2 Door, \$27,670 for 4 Door	\$140	\$4,500	\$1,200	N/A	N/A	\$300	N/A
Equipment available on Reagent Rental for COVID only?	No	No	Yes	No	N/A	N/A	No	N/A