

# SHWM Respiratory Virus Testing by Location – Dec. 22, 2020 1600

Spectrum Health contact Susan Parmeter \*Highlight denotes new content

Document reviewed: 4/15/2021

	Epic Order	Testing Location	Test Method	Specimen Collection	Specimen Stability	Turnaround time
<b>GR Medical Center ED/Inpatients</b>						
<b>COVID PCR, Rapid</b>	LAB1230619	Micro	ID NOW	NP, nares, or throat Dry swab	RT 1 hr	< 2 hr (15 min instrument)
<b>COVID PCR (non-rapid)</b>	LAB1230607	Micro	Cepheid	NP or nares Wet swab	RT 8 hr, 4°C 7 days	< 2 hr (45 min instrument)
			ARIES	NP or nares Wet swab	4°C 3 days	< 4 hr (2 hr instrument)
<b>Flu PCR</b>	LAB3255	Micro	ID NOW	NP or nares Wet or dry swab	Dry: RT 2 hr, 4°C 24 hr Wet: RT 8 hr, 4°C 72 hr	< 2 hr (15 min instrument)
			Cepheid	NP only Wet swab (UTM or saline)	RT 24 hr, 4°C 7 days	< 2 hr (45 min instrument)
<b>4-plex PCR panel (COVID, Flu A/B, RSV)</b>	LAB1230746	Micro	Cepheid	NP or nares Wet swab	RT 24 hr, 4°C 7 days	< 2 hr (36 min instrument)
<b>FilmArray respiratory PCR panel w/COVID (RP2.1)</b>	LAB3359	Micro	FilmArray	NP swab or BAL Wet swab	RT 4 hr, 4°C 3 days	< 2 hr (45 min instrument)
<b>RSV Antigen</b>	LAB495	Micro	Sofia	NP only Wet swab	RT 24 hr	< 2 hr
<b>Regional Hospitals and Blodgett</b>						
<b>COVID PCR, Rapid</b>	LAB1230619	Regional lab	ID NOW	NP, nares, or throat Dry swab	RT 1 hr	< 2 hr
<b>COVID PCR (non-rapid)</b>	LAB1230607	ATL/ Immuno	various	NP or nares, etc Wet or dry swab	various	"batch" turnaround time, 2-7 days
<b>Flu PCR</b>	LAB3255	Regional lab	ID NOW	NP or nares Wet or dry swab	Dry: RT 2 hr, 4°C 24 hr Wet: RT 8 hr, 4°C 72 hr	< 2 hr
<b>FilmArray respiratory PCR panel w/COVID (RP2.1)</b>	LAB3359	Micro	FilmArray	NP swab of BAL Wet swab	RT 4 hr, 4°C 3 days	24 hr (transported to SHRL)
<b>RSV Antigen</b>	LAB495	Regional lab	Sofia	NP only Wet swab	RT 24 hr	< 2 hr

"Wet" collections can be swabs in either universal transport media (UTM), ESwab/Amies, or saline.

	Epic Order	Testing Location	Test Method	Specimen Collection	Specimen Stability	Turnaround time
<b>Ambulatory Locations</b>						
<b>COVID PCR (non-rapid)</b>	LAB1230607	ATL/ Immuno	various	NP or nares, etc Wet or dry swab	various	"batch" turnaround time, 2-7 days
<b>FilmArray respiratory PCR panel w/COVID</b>	LAB3359	Micro	FilmArray	NP swab or BAL Wet swab	RT 4 hr, 4°C 3 days	24 hr (transported to SHRL)
<b>Flu Antigen</b>	Unsolicited order LAB9240 LAB2111530	Onsite	Sofia	NP or nares Dry swab (waived) Wet swab	Dry: asap Wet: RT 4 hr, 4°C 24 hr	< 2 hr
<b>RSV Antigen</b>	Unsolicited order LAB495	Onsite or GR lab	Sofia	NP only Dry swab (waived) Wet swab	Dry: asap Wet: RT 24 hr	< 2 hr

"Wet" collections can be swabs in either universal transport media (UTM), ESwab/Amies, or saline.