Guidelines for physical examination of the patient who is Covid-19 positive (or PUI): VCMC/SPH

Principles

- 1. Seeing the patient in person has a therapeutic benefit; this benefit is attenuated by wearing PPE.
- 2. Examining the patient in person may have a diagnostic benefit; a focused exam (i.e. cardiopulmonary exam in a patient with a COPD exacerbation) often suffices.
- 3. Assessment of psychological well-being, comfort and general well-being is useful in all patients and is often feasible by telephone communication coupled with visualization through a window or by an electronic visit held by someone in PPE in the room. This part of the exam should be documented daily.
- 4. Communication of important topics (e.g., initial diagnostic and therapeutic plan, prognosis, goals of care or consents for procedures) generally should be done in person (not by electronic media).
- 5. Conservation of PPE and minimizing the risk of HCW exposure to Covid-19 is important.
- 6. Consider interview of the patient via electronic media even if in-person exam will happen, to minimize time of exposure.

	Initial Evaluation – 1 st 24 hours	Follow-up Evaluations
	Resident physician: performs initial	For stable patients or convalescing patients waiting for
	exam on admission (see principle 6)	placement: the daily evaluation can be done through a
		window or electronic media with video and audio
	Hospitalist: within 24 hours, also	functionality (e.g. smart phone or iPad). Audio or video
	performs complete bedside	technology can be used to observe and guide exam by
Primary	evaluation of the patient. (see	nurse in the room by physician outside of the room.
Hospitalist	principle 6)	
team (non-		For sick patients:
ICU level patient)		Resident physician or Hospitalist physician: discussion
		between both resident and attending physician decides
		a) if an in-person exam is required that day, and b) who
		will be doing the in-person exam if it is required. Phone
		or iPad should be used by other team members who
		wish to observe the exam. Communication of plans to
		the patient and answering questions may be done
		electronically (see principle 4).
	ICU Team: one resident or	ICU Team: A team member performs a complete
ICU Team	attending physician performs a	bedside examination every 24 hours; smart phone or
(ICU level	complete bedside examination of	iPad should be used by other team members who wish
patient)	the patient. An attending	to observe the exam. Communication of plans to the
	intensivist may watch the exam	patient and answering questions may be done
	and interview electronically if	electronically (see principle 4).
	resident is performing the exam.	
Consultants	Attending performs a bedside	If a bedside examination is necessary to provide
	examination if necessary to provide	recommendations, a team member performs a focused
	recommendations. If bedside	bedside examination as indicated; smart phone or iPad
	examination is not necessary, then	should be used by other team members who wish to
	the evaluation should be done by	observe the exam. If bedside examination is not
	phone/ iPad / window.	necessary for decision-making, then the evaluation
		should be done by smart phone or iPad. Communication
		of the recommendations to the patient and answering
		questions may be done electronically (see principle 4).