

LTC Homes

Number of Regular Residents/Beds	60
Number of Residents/Beds under Additional Precaution	5
Shifts	3

Note: If using disposable eye protection (e.g., Full Face Shield), one per day is needed for each staff member. They are not to be shared.

Morning shift	1 Regular Resident # PPE per staff	1 High-Risk Resident # PPE per staff	Daily RN Usage	Daily LPN Usage	Daily RCA Usage	PPE Recommendation	Recommended PPE usage for this site:				
							Per day				
Procedure masks	2	2	1.4	2.8	21.7	2 masks per shift for 1 staff member	Procedure Masks	Pairs of Gloves	Gowns	Wipes	N95
Gloves	3	3	60.0	60.0	195.0	3 pair of gloves per resident for RCA and 1 per resident for RN and LPN	55.7	880.0	55.0	1170.0	0.0
Gowns	0	2	5.0	5.0	10.0	2 gown for every 1 high risk resident for RCA and 1 gown for every Resident on contact precaution	14333333333333Bo	3.52 Boxes	5.5 Packs	7.3125 Containers	
Wipes	2	2	130.0	130.0	130.0	2 per resident	Per week				
N95	0	0			0.0	# will depend on nebulizer, BiPAP or CPAP use.	Procedure Masks	Pairs of Gloves	Gowns	Wipes	N95
							390.0166667	6160	385	8190	0
Evening shift							0033333333333 Bo				
Procedure masks	2	2	1.4	2.8	16.3	2 masks per shift for 1 staff member	24.64 Boxes	38.5 Packs	51.1875 Containers		
Gloves	3	3	60.0	60.0	195.0	3 pair of gloves per resident for RCA and 1 per resident for RN and LPN	Assumptions:				
Gowns	0	2	5.0	5.0	10.0	2 gown for every 1 high risk resident for RCA and 1 gown for every Resident on contact precaution	1. Usage of PPE is not same for all shifts (morning, day, night)				
Wipes	2	2	130.0	130.0	130.0	2 per resident	2. Usage of PPE is the same on weekdays and weekends				
N95	0	0			0.0	# will depend on nebulizer, BiPAP or CPAP use.	3. N95 respirator # will depend on nebulizer, BiPAP or CPAP use.				
Night shift							4. non-disposable Goggles/faceshields are re-used so are not part of the daily/weekly restock				
Procedure masks	2	2	1.4	2.8	5.2	2 masks per shift for 1 staff member	5. RCA to resident ratio 1:6 on days, 1:8 on evenings and 1:25 on nights				
Gloves	2	2	60.0	60.0	130.0	3 pair of gloves per resident for RCA and 1 per resident for RN and LPN	6. LPNs to resident ratio 1:25 on days and on evenings				
Gowns	0	1	5.0	5.0	5.0	2 gown for every 1 high risk resident for RCA and 1 gown for every Resident on contact precaution	7. RN to resident ratio 1:50				
Wipes	2	2	130.0	130.0	130.0	2 per resident					
N95	0	0			0.0	# will depend on nebulizer, BiPAP or CPAP use.					