

Covid-19 Home Care Program

Required Medication and Equipment per 100 000 population

Incidence rate 1200 cases per 100 000 population

Medication	Aspicot	Vitamin D3	Vitamin C	Lovenox	Doxycycline	Prednisone	Ivermectin
Number of Boxes	1,080	1,200	1,200	360	4,800	180	960
Number of Units	10,800	4,800	288,000	3,600	19,200	7,200	19,200
Monthly Cost (LBP)	3,780,000	31,080,000	108,000,000	43,920,000	14,400,000	1,260,000	300,480,000
Usage	Daily: 100 - 300 mg	Day 1: 100 000 IU Day 3 & Day 7: 50 000 IU	Daily: 1000 mg 2 to 6 tablets every 4 to 6 hours with plenty of fluids	Daily: 40 - 60 mg SubQ	10 Days: 100 mg BID	20 mg if any drop in oxygen sat to less than 94% or CRP > 10 mg/dL	Daily: 12 mg for 5 days (1 tab = 3 mg; 1 box = 20 tab)
Total cost (LBP)							502,920,000

 Standard Medication

 Additional Medication based on patient's condition

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	Capital Investment		
Equipment	Digital Thermometer	Digital Oximeter	Oxygen Generator
Quantity per item	1,200	1,200	140
Cost per item (USD)	\$ 10	\$ 20	\$ 1,100
Total Cost (USD)	\$ 12,000	\$ 24,000	\$ 154,000
Total Capital Investment (USD)			\$ 190,000

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Medication

Total Cost: LBP 502,920,000

Cost Per Case: LBP 419,100

Equipment

Digital Thermometer

Digital Oximeter

Oxygen Generator

Total Cost: USD 36,000

Cost Per Case: USD 30

Total Cost: USD 154,000

Cost Per Case: USD 128,333