

CURRENTLY SUGGESTED TREATMENTS BASED UPON BEST AVAILABLE EVIDENCE RESEARCH RESULTS FOR PEOPLE INFECTED WITH SARS-CoV-2 WHO ARE HOSPITALIZED with COVID-10 (ITR to VIRUS)

With pre-hospital / at-home Hydroxychloroquine treatment

Without pre-hospital / at-home Hydroxychloroquine treatment

TREATMENT #1

Methylprednisolone
 dosage: start with 125 mg intravenously, every 6-hours for 3 days; then 125 mg intravenously, every 12-hours for 2 days; then 125 mg intravenously, once per day for 2 days; then 80 mg intravenously, once per day for 2 days (w/ each infusion given over a 30 min. time period)
 finally, SoluMedrol dose pack to taper off steroids.

Heparin (preferred)
 dosage: 8000 IU subcutaneously every 12 hours, OR

Enoxaparin
 dosage: 1mg/kg body weight, subcutaneously every 12 hours

Ipratropium bromide (Atrovent)
 dosage: via nebulizer, 500 mcg every 4-hours while awake, OR via inhaler, 2 puffs every 4-hours while awake

Aspirin
 dosage: 81-325 mg tablets orally, once per day

IF symptoms persist

TREATMENT #2

Tocilizumab
 dosage: 8 mg per kg of ideal body weight (not to exceed 800 mg) (not to exceed 800 mg intravenously infused over 1-hour) May be repeated every 8-hrs, for a maximum of 4-doses, &

Interferon α-2β
 dosage: 5-million units per nebulizer, every 12-hours, for 7-days

Heparin (preferred)
 dosage: 5000 IU subcutaneously every 12 hours, OR

Enoxaparin
 dosage: 1mg/kg body weight, subcutaneously every 12 hours

Ipratropium bromide (Atrovent)
 dosage: via nebulizer, 500 mcg every 4-hours while awake, OR via inhaler, 2 puffs every 4-hours while awake

Aspirin
 dosage: 81-325 mg tablets orally, once per day

TREATMENT #3

Primaquine
 dosage: 200 mg by mouth on day 1 of treatment

Clindamycin
 dosage: 160 mg by mouth every 6-hours for 7 days

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Interferon α-2β
 dosage: 5-million units per nebulizer, every 12-hours, for 7-days

Heparin (preferred)
 dosage: 5000 IU subcutaneously every 12 hours, OR

Enoxaparin
 dosage: 1mg/kg body weight, subcutaneously every 12 hours

Ipratropium bromide (Atrovent)
 dosage: via nebulizer, 500 mcg every 4-hours while awake, OR via inhaler, 2 puffs every 4-hours while awake

Aspirin
 dosage: 81-325 mg tablets orally, once per day

Availability of Medications by country & trade names (non-exhaustive names & prices may vary)

Methylprednisolone:

USA - Medrol (\$173.30 / 25-packet, 19 needed)
 Depo-Medrol, Methylpred DP

Austria - Advantan, Metasol

Canada - Depo-Medrol, Medrol

Cyprus - Advantan, Medrol

Greece - Lyo-Drol PS (1,80€ per 125 mg packet)

Singapore - Prednisolone

Solu-Medrol dose pack:

USA - MethylPREDNISolone Dose Pack (oral tablets, 21 tablets of 4 mg, \$8.84)

Austria - Skinatan, Urbason

Canada - Solu-Medrol

Cyprus - Solu-Medrone

Greece - Medrol (4.25 - 8.14€ per bottle of tablets)

Singapore - Solu-Medrol

Heparin:

USA - Heparin sodium (generic) (\$13.10 per 10 vials)

Greece - Heparin

Sweden - Heparin LEO

Enoxaparin:

USA - Enoxaparin (generic) (\$80.13 / 14 syringes, 100mg/ml) Lovenox (Brand) (\$1,136.43 / 14 syringes, 100mg/ml)

Austria - Enoxaparin

France - Enoxaparin

Greece - Enoxaparin

Ipratropium bromide:

USA - Ipratropium bromide (generic) (nasal spray 15ml of 0.06% \$20.78 / spray) (vials, 2.5ml of 0.02%, \$10.85 / 25 vials) Ipratropium bromide (Atrovent) (nasal spray 12.9mg, \$448.54 / spray)

EU/Greece - Atrovent (nasal spray 15ml 21mcg/dose 4.77€) (vials, 2ml w/ 500mcg, 4.74€ / 10 vials) Altyonz, Broncovent

Aspirin:

USA - Aspirin (generic) (\$1.62 / 30 tablets)

Greece - Aspirin (generic 1.18€)

In-Hospital Medication Cost in the USA - \$218
 (this does not include additional doctor's fees and a \$25,000 10-day hospital stay)

Availability of Medications by country & trade names (non-exhaustive names & prices may vary)

Tocilizumab:

USA - Actemra (19,334.08\$ for 3200 mg max.)

Austria - RoActemra

Canada - Actemra

Cyprus - RoActemra

Greece - RoActemra (4832.48€ for 3200 mg max.)

Singapore - Actemra

Interferon α-2β:

USA - Introna (\$2,289.05 for total amount needed)

Austria - Introna

Canada - Introna

Cyprus - Introna

Greece - Introna (28.06€ for 14 doses)

Singapore - Introna

Heparin:

USA - Heparin sodium (generic) (\$13.10 per 10 vials)

Greece - Heparin

Sweden - Heparin LEO

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Aspirin:

USA - Aspirin (generic) (\$1.62 / 30 tablets)

Greece - Aspirin (generic 1.18€)

In-Hospital Medication Cost in the USA - \$24,200
 (this does not include additional doctor's fees and a \$25,000 10-day hospital stay)

Availability of Medications by country & trade names (non-exhaustive names & prices may vary)

Primaquine:

USA - Primaquine (\$50 for 14 15mg tablets) Jascopin

France - Neo-Quipenyl

Greece - Primaquine

India - Evaquin, Leoprime, Mallrid, Pimaquin

Clindamycin:

USA - Cleocin (\$15 for 50 150mg tablets) Clindamycin Hcl (generic, same cost) Cleocin hydrochloride, Clindacin, Evoclin

Austria - Clindac, Dalacin-C, Lanacine

Canada - Dalacin-C

Cyprus - Aferal, Dalacin-C, Fouch

Greece - Clindamycin

Dalacin-C (4.68€ / 300 mg tablet)

Singapore - Dalacin-C, 73 Mycin, Tidact, Topicil

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Aspirin:

USA - Aspirin (generic) (\$1.62 / 30 tablets)

Greece - Aspirin (generic 1.18€)

In-Hospital Medication Cost in the USA - \$24,300
 (this does not include additional doctor's fees and a \$25,000 10-day hospital stay)