

CURRENTLY SUGGESTED TREATMENTS BASED UPON BEST AVAILABLE EVIDENCE RESEARCH RESULTS FOR PEOPLE INFECTED WITH SARS-CoV-2 WHO ARE NOT IN THE HOSPITAL

WHEN TREATMENT IS STARTED WITHIN 3-4 DAYS OF SYMPTOMS

TREATMENT #1 - 100% Effective

Hydroxychloroquine
dosage: 200 mg by mouth every 8 hours for 10 days

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

Clinidamycin
dosage: 150 mg by mouth every 6 hours for 7 days

Ipratropium bromide (Atrovent)
dosage: If oxygen saturation is below 94%
via nebulizer, 500 mcg every 4 hours while awake
OR
via inhaler, 2 puffs every 4 hours while awake

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

Hydroxychloroquine:

- USA - Plaquenil (\$12 / 200 mg tablet) (generic \$0.37 / 200 mg tablet)
- Canada - Plaquenil
- Cyprus - Plaquenil
- Germany - Quensyl
- Greece - Quensyl (3.80€ / 200 mg tablet)
- India - Aseval
- Singapore - Plaquenil & Haloxin
- Spain - Dolquine
- UK - Quinine

Primaquine:

- USA - Primaquine (\$50 for 14 15mg tablets)
- France - Neo-Quiniprin
- Greece - Primaquinin
- India - Ewaquin, Leoprime, Malidri, Primaquin

Clinidamycin:

- USA - Clocin (\$15 for 50 150mg tablets)
- Clinidamycin HCl (generic, same cost)
- Clocin hydrochloride, C, Clinidin, Evocin
- Austria - C, Lindac, Dalacin-C, Lanacine
- Canada - Dalacin-C
- Cyprus - Afaral, Dalacin-C, Fouch
- Greece - C, Lindacin
- India - Dalacin-C (4.66€ / 300 mg tablet)
- Singapore - Dalacin-C, T3 Mycin, Tidact, Topicil

Ipratropium bromide

- USA - Ipratropium bromide (generic) (nasal spray 15ml of 0.06% \$20.78 / spray) (vials, 2.5 ml 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) Alyonaz, Broncovent

Total Cost for Treatment in the USA - \$95

TREATMENT #2 - 97.8% Effective

Hydroxychloroquine
dosage: 200 mg by mouth every 8 hours for 10 days

Clinidamycin
dosage: 150 mg by mouth every 6 hours for 7 days

Ipratropium bromide (Atrovent)
dosage: If oxygen saturation is below 94%
via nebulizer, 500mcg every 4 hours while awake
OR
via inhaler, 2 puffs every 4 hours while awake

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

Hydroxychloroquine:

- USA - Plaquenil (\$12 / 200 mg tablet) (generic \$0.37 / 200 mg tablet)
- Canada - Plaquenil
- Cyprus - Plaquenil
- Germany - Quensyl
- Greece - Plaquenil (3.80€ / 200 mg tablet)
- India - Aseval
- Singapore - Plaquenil & Haloxin
- Spain - Dolquine
- UK - Quinine

Clinidamycin:

- USA - Clocin (\$15 for 50 150mg tablets)
- Clinidamycin HCl (generic, same cost)
- Clocin hydrochloride, C, Clinidin, Evocin
- Austria - C, Lindac, Dalacin-C, Lanacine, Zindacin
- Canada - Dalacin-C
- Cyprus - Afaral, Dalacin-C, Fouch
- Greece - C, Lindacin
- India - Dalacin-C (4.66€ / 300 mg tablet)
- Singapore - Dalacin-C, T3 Mycin, Tidact, Topicil

Ipratropium bromide

- USA - Ipratropium bromide (generic) (nasal spray 15ml of 0.06% \$20.78 / spray) (vials, 2.5 ml 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) Alyonaz, Broncovent

Total Cost for Treatment in the USA - \$46

TREATMENT #3 - 74.2% Effective

Hydroxychloroquine
dosage: 200 mg by mouth every 8 hours for 10 days

Azithromycin
dosage: 500 mg by mouth on day 1, then 250 mg by mouth on days 2 through 5

Ipratropium bromide (Atrovent)
dosage: If oxygen saturation is below 94%
via nebulizer, 500mcg every 4 hours while awake
OR
via inhaler, 2 puffs every 4 hours while awake

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

Hydroxychloroquine:

- USA - Plaquenil (\$12 / 200 mg tablet) (generic \$0.37 / 200 mg tablet)
- Canada - Plaquenil
- Cyprus - Plaquenil
- Germany - Quensyl
- Greece - Plaquenil (3.80€ / 200 mg tablet)
- India - Aseval
- Singapore - Plaquenil & Haloxin
- Spain - Dolquine
- UK - Quinine

Azithromycin:

- USA - Zithromax (generic \$8.49 for 6 250mg tablets)
- Canada - Zithromax
- Austria - Azitro, Azyten, Zithromax
- Cyprus - Azitron, Azyten, Bezazin, Zinfact
- Greece - Thoraxax (6.02€ / 250 mg tablet)
- Zithromax (8.00€ / 250 mg tablet)
- Zithrocl (6.00€ / 250 mg tablet)
- Singapore - Azizam, Azmycin, Alzinoyt, Zithromax

Ipratropium bromide

- USA - Ipratropium bromide (generic) (nasal spray 15ml of 0.06% \$20.78 / spray) (vials, 2.5 ml 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) Alyonaz, Broncovent

Total Cost for Treatment in the USA - \$40

TREATMENT #4 - 69.1% Effective

Hydroxychloroquine
dosage: 200 mg by mouth every 8 hours for 10 days

Doxycycline
dosage: 100 mg by mouth every 12 hours for 10 days

Ipratropium bromide (Atrovent)
dosage: If oxygen saturation is below 94%
via nebulizer, 500mcg every 4 hours while awake
OR
via inhaler, 2 puffs every 4 hours while awake

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

Hydroxychloroquine:

- USA - Plaquenil (\$12 / 200 mg tablet) (generic \$0.37 / 200 mg tablet)
- Canada - Plaquenil
- Cyprus - Plaquenil
- Germany - Quensyl
- Greece - Plaquenil (3.80€ / 200 mg tablet)
- India - Aseval
- Singapore - Plaquenil & Haloxin
- Spain - Dolquine
- UK - Quinine

Doxycycline:

- USA - Doxycycline hyclate (generic \$3.58 for 20 100mg tablets)
- Aciclate
- Doga
- Doxy 100
- Lymepac
- Monodox
- Olebo
- Oxio
- Tapazole
- Austria - Doxy, Doxycycline, Doxyflin, Ligosan
- Canada - Aprillon, Aridox, Biondi, Peristat
- Cyprus - Doxy, Medocin
- Greece - Novimax (1.56€ / 100 mg tablet)
- Canada - Omfobato
- India - Impramycin
- Singapore - Doxapac, Doxylicin, Medocycin

Ipratropium bromide

- USA - Ipratropium bromide (generic) (nasal spray 15ml of 0.06% \$20.78 / spray) (vials, 2.5 ml 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) Alyonaz, Broncovent

Total Cost for Treatment in the USA - \$40

IF symptoms persist

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 60 mg intravenously, once per day for 2 days (if each infusion given over a 30 min. time period) finally, SoluMedrol dose pack to taper off steroids.

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)
- Dapo-Medrol, Methylpred DP
- Austria - Advantan, Metacot
- Canada - Dapo-Medrol, Medrol
- Cyprus - Advantan, Medrol
- Greece - Ipo-Medrol P5 (15.80€ per 125 mg packet)
- Singapore - Prednicolone

Solu Medrol dose pack:

- USA - MethylPREDNISONe Dose Pack (oral tablets, 21 tablets of 4 mg, \$8.94)
- Austria - Skinaron, Tibibanon
- Canada - Solu-Medrol
- Cyprus - Solu-Medrone
- Greece - Medrol (4.25 & 6.14€ 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) (800.13 / 14 syringes, 100mg/ml) Lovonox (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) Alyonaz, 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 \$20,000 10-day hospital stay)

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, & 5-milillon units per nebulizer, every 12-hours, for 7 days

Interferon α-β
dosage: 5-milillon 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)

Tocilizumab:

- USA - Actemra (19,334.08\$ for 3200 mg max)
- Austria - RoActemra
- Canada - Acterra
- Cyprus - RoActemra
- Greece - RoActemra (4832.48€ for 3200 mg max)
- Singapore - Acterra

Interferon α-β:

- USA - Introna (\$2,259.05 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

Enoxaparin:

- USA - Enoxaparin (generic) (800.13 / 14 syringes, 100mg/ml) Lovonox (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) Alyonaz, Broncovent

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)

TREATMENT #3

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

Clinidamycin
dosage: 150 mg by mouth every 6 hours for 7 days

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 hours, for a maximum of 4 doses, & 5-milillon units per nebulizer, every 12-hours, for 7 days

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

- USA - Clocin (\$15 for 50 150mg tablets)
- Clinidamycin HCl (generic, same cost)
- Clocin hydrochloride, C, Clinidin, Evocin
- Austria - C, Lindac, Dalacin-C, Lanacine, Zindacin
- Canada - Dalacin-C
- Cyprus - Afaral, Dalacin-C, Fouch
- Greece - C, Lindacin
- Singapore - Dalacin-C, T3 Mycin, Tidact, Topicil

Tocilizumab:

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

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)