**PREVENTION PROTOCOL**

**Ivermectin**
- *Prevention for high risk individuals*
  0.2 mg/kg per dose (take with or after meals) — one dose today, repeat after 48 hours, then one dose weekly*
- *Post COVID-19 exposure prevention*
  0.2 mg/kg per dose (take with or after meals) — one dose today, repeat after 48 hours*

**Vitamin D3**
1,000–3,000 IU/day

**Vitamin C**
500–1,000 mg twice a day

**Quercetin**
250 mg/day

**Zinc**
30–40 mg/day

**Melatonin**
6 mg before bedtime (causes drowsiness)

**EARLY OUTPATIENT PROTOCOL**

**Ivermectin**
- 0.2–0.4 mg/kg per dose (take with or after meals) — one dose daily, take for 5 days or until recovered*
  - Use upper dose range if: 1) in regions with more aggressive variants; 2) treatment started on or after day 5 of symptoms or in pulmonary phase; or 3) multiple comorbidities/risk factors.

**Fluvoxamine**
- 50 mg twice daily for 10–14 days
  - Add to ivermectin if: 1) minimal response after 2 days of ivermectin; 2) in regions with more aggressive variants; 3) treatment started on or after day 5 of symptoms or in pulmonary phase; or 4) numerous comorbidities/risk factors. Avoid if patient is already on an SSRI.

**Nasopharyngeal Sanitation**
Steamed essential oil inhalation 3 times a day (e.g. VapoRub) and/or chlorhexidine/benzylamine mouthwash gargles and Betadine nasal spray 2–3 times a day

**Vitamin D3**
4,000 IU/day

**Vitamin C**
500–1,000 mg twice a day

**Quercetin**
250 mg twice a day

**Zinc**
100 mg/day

**Melatonin**
10 mg before bedtime (causes drowsiness)

**Aspirin**
325 mg/day (unless contraindicated)

**Pulse Oximeter**
Monitoring of oxygen saturation is recommended (for instructions please see page 2 of this file)

For **optional medicines** and an overview of the developments in prevention and treatment of COVID-19, please visit www.flccc.net/optional-medicines.

* The dosing may be updated as further scientific studies emerge.

1 The safety of ivermectin in pregnancy has not been established. A discussion of benefits vs. risks with your provider is required prior to use, particularly in the 1st trimester.

2 To use if a household member is COVID-19 positive, or you have prolonged exposure to a COVID-19 positive patient without wearing a mask

3 For late phase — hospitalized patients — see the FLCCC’s MATH+ Hospital Treatment Protocol for COVID-19 on www.flccc.net

4 Some individuals who are prescribed fluvoxamine experience acute anxiety which needs to be carefully monitored for and treated by the prescribing clinician to prevent rare escalation to suicidal or violent behavior.

Please regard our **disclaimer** and further information on page 2 of this document.

**Behavioral Prevention**

**WEAR MASKS**
- Must wear cloth, surgical, or N95 mask (without valve) in all indoor spaces with non-household persons.
- Must wear a N95 mask (without valve) during prolonged exposure to non-household persons in any confined, poorly ventilated area.

**KEEP DISTANCE**
- Until the end of the Covid-19 crisis, we recommend keeping a minimum distance of approx. 2 m/6 feet in public from people who are not from your own household.

**WASH HANDS**
- We recommend, after a stay during and after outings from home (shopping, subway etc.), a thorough hand cleaning (20–30 sec. with soap), or also to use a hand disinfectant in between.
**I-MASK+**
**PREVENTION & EARLY OUTPATIENT TREATMENT PROTOCOL FOR COVID-19**

**IVERMECTIN**

**Summary of the Clinical Trials**
**Evidence for Ivermectin in COVID-19**

Ivermectin, an anti-parasitic medicine whose discovery won the Nobel Prize in 2015, has proven, highly potent, anti-viral and anti-inflammatory properties in laboratory studies. In the past 4 months, numerous, controlled clinical trials from multiple centers and countries worldwide are reporting consistent, large improvements in COVID-19 patient outcomes when treated with ivermectin. Our comprehensive scientific review of these referenced trials on ivermectin can be found on www.flccc.net/flccc-ivermectin-in-the-prophylaxis-and-treatment-of-covid-19/

For a quick overview, a One-page Summary of our review on ivermectin can be found on www.flccc.net/one-page-summary-of-the-clinical-trials-evidence-for-ivermectin-in-covid-19/

**Body weight conversion (kg/lb) for ivermectin dose in prevention and treatment of COVID-19**

<table>
<thead>
<tr>
<th>Body weight Conversion (1 kg ≈ 2.2 lbs) (doses calculated per upper end of weight range)</th>
<th>Dose 0.2 mg/kg ≈ 0.09 mg/lb (Each tablet = 3 mg; doses rounded to nearest half tablet above)</th>
</tr>
</thead>
<tbody>
<tr>
<td>70–90 lb 32–40 kg</td>
<td>8 mg (3 tablets=9 mg)</td>
</tr>
<tr>
<td>91–110 lb 41–50 kg</td>
<td>10 mg (3.5 tablets)</td>
</tr>
<tr>
<td>111–130 lb 51–59 kg</td>
<td>12 mg (4 tablets)</td>
</tr>
<tr>
<td>131–150 lb 60–68 kg</td>
<td>13.5 mg (4.5 tablets)</td>
</tr>
<tr>
<td>151–170 lb 69–77 kg</td>
<td>15 mg (5 tablets)</td>
</tr>
<tr>
<td>171–190 lb 78–86 kg</td>
<td>16 mg (5.5 tablets)</td>
</tr>
<tr>
<td>191–210 lb 87–95 kg</td>
<td>18 mg (6 tablets)</td>
</tr>
<tr>
<td>211–230 lb 96–104 kg</td>
<td>20 mg (7 tablets=21 mg)</td>
</tr>
<tr>
<td>231–250 lb 105–113 kg</td>
<td>22 mg (7.5 tablets=22.5 mg)</td>
</tr>
<tr>
<td>251–270 lb 114–122 kg</td>
<td>24 mg (8 tablets)</td>
</tr>
<tr>
<td>271–290 lb 123–131 kg</td>
<td>26 mg (9 tablets=27 mg)</td>
</tr>
<tr>
<td>291–310 lb 132–140 kg</td>
<td>28 mg (9.5 tablets=28.5 mg)</td>
</tr>
</tbody>
</table>

**Body weight (kg/lb) for ivermectin dose in prevention and treatment of COVID-19**

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</table>

**Pulse Oximeter (usage instructions)**

In symptomatic patients, monitoring with home pulse oximetry is recommended (due to asymptomatic hypoxia). The limitations of home pulse oximeters should be recognized, and validated devices are preferred. Multiple readings should be taken over the course of the day, and a downward trend should be regarded as ominous. Baseline or ambulatory desaturation < 94% should prompt hospital admission. The following guidance is suggested:  
- Use the index or middle finger; avoid the toes or ear lobe  
- Only accept values associated with a strong pulse signal  
- Observe readings for 30–60 seconds to identify the most common value  
- Remove nail polish from the finger on which measurements are made  
- Warm cold extremities prior to measurement

**DISCLAIMER**

The I-Mask+ Prevention & Early Outpatient Treatment Protocol for COVID-19 and the MATH+ Hospital Treatment Protocol for COVID-19 are solely for educational purposes regarding potentially beneficial therapies for COVID-19. Never disregard professional medical advice because of something you have read on our website and releases. It is not intended to be a substitute for professional medical advice, diagnosis, or treatment in regards to any patient. Treatment for an individual patient should rely on the judgement of your physician or other qualified health provider. Always seek their advice with any questions you may have regarding your health or medical condition.

A summary of the published data supporting the rationale for Ivermectin use in our I-MASK+ protocol can be downloaded from www.flccc.net/flccc-ivermectin-summary

Please check our homepage www.flccc.net regularly for updates of our COVID-19 Protocols! – New medications may be added and/or dose changes to existing medications may be made as further scientific studies emerge!