

## **EASY IMMUNE HACKS**

- Our Immune system relies on nutrient-dense whole foods to function well. Complications from a disease often occur due to the body's inability to fight infection because of nutrient deficiency.
- This is a great opportunity to cut out sugars and starch from our diets—one causes all sorts of systemic inflammation, (and feeds viruses and cancers), the other suppresses proper immune function—sugary and/or energy drinks, bread, pasta, sweets, sugary snacks, even energy bars, sauces, cookies, etc.
- Limit alcohol consumption —it destroys your brain cells, makes you depressed and demotivated while bringing only temporary relaxation. It's a huge immune suppressant.
- Add garlic, onions, ginger, lots of spices (oregano, turmeric, rosemary) to your meals.
- Eat fruits and vegetables, a few servings a day.
- Try to consume fermented foods for your microbiome and hence overall immunity.
- Start cooking soups and broths.
- Enjoy herbal teas and honey.
- Sleep is crucially important for your proper detoxification, overall mental health, and enhanced immunity. Read about sleep hygiene and make it an important part of your routine.
- Regular exercise is key to producing new brain cells, providing oxygen to your brain, produce endorphins and dopamine.

#### SUPPLEMENTING

## Vitamin D3:

Studies have shown that people with Vit D deficiency are 11 times more likely to get a cold or flu, whereas supplementing with Vit D can reduce colds and flu by 42%. It is best to get your levels of Vitamin D checked for accurate dosing. Blood levels should be above 30, optimal is closer to 50 and above. Many need a daily supplement of 5.000 or more in winter. Children of about 1,000-2.000 per day.

#### Zinc

The recommended amount is 30-50 mg a day. Zinc is an essential immune-supporting nutrient.

#### **Probiotics:**

A healthy gut is a major barrier against pathogens and integral to the immune system. Lactobacillus Plantarum and spore forms of Bacillus are the best for immunity. Lacto and Bifidumbacterias in abundance should be part of your daily diet.

#### Fish Oil:

In addition to good fats – this will provide more Vit A and D, for added immune protection.

## **MENTAL HEALTH:**

ANXIETY and STRESS produce CORTISOL and free radicals and ultimately lower your immune system when you need it most!

# MAIN SUPPLEMENTS for a healthy neurophysiological response:

- GABA 500 mg 3 t.d.
- Magnesium Citrate 400-800 mg a day.
- Valerian Root 500 mg once or twice daily, preferable 1 hr before bedtime.
- Melatonin 3-6 mg 1 hr before bedtime (effective inadequate immune system response).

# **TIPS**

- Staying busy and engaging in an old or new hobby is a shortcut to happiness.
- Manual labor at home (cooking and tidying) or in the yard will be very gratifying.
- Try to think "I WANT TO.." instead of "I HAVE TO" in regards to all the changes in your diet and daily routine. This will help you get out of a depressed mode and start living a quality life despite the circumstances.
- Bed making in the morning is a fantastic trick on your brain which is getting lazier every day:). Try to make it a rule after you take a contrast shower in the morning.
- Develop a good, productive, and functional schedule during a day with blocks of time dedicated to different activities, from work to sport, leisure, daily meditation, etc. STICK to IT by all means.
- ME TIME is essential among those activity blocks. Pamper yourself, read a book, meditate, exercise, dance, sing, draw, sip your favorite tea, do it alone WITH yourself and FOR yourself.

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