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Jamie Mains #2

Treatment Goals (short-term)

- 1. Dampen inflammation *via* supporting liver health, intestinal permeability and microbial balance <u>to</u> support digestive function and reduce histamine response and reactivity
- 2. **Support digestive function** *via* invigorating digestive secretions and bile production <u>to</u> encourage complete digestion, absorption and assimilation of macro and micronutrients
- 3. Regulate immune function *via* supporting mast cells and antiinflammatory mediators to reduce allergy symptoms and newfound consistent reactivity
- 4. Support sleep, energy and motivation *via* supporting the hypothalamuspituitary-adrenal (HPA) axis, reducing SNS (Sympathetic Nervous System) dominance, balancing cortisol, and boosting calming neurotransmitters <u>to</u> promote deeper sleep patterns and reduce stress.
- 5. Support natural contraception *via* cycle tracking <u>to</u> provide options outside phamaceuticals

Treatment Goals (long-term)

- 1. Reduce chronic inflammation <u>to</u> reduce 'allergic' reactivity and improve food tolerance
- 2. Optimise liver and gallbladder function to reduce toxic burden
- 3. Support GIT health to increase and maintain nutrient retention
- 4. Maintain energy levels <u>to</u> support mood, motivation and continued health

Treatment Plan

Herbal

Product

Prominent Herbs

Intent

Instruction

Iberogast

(liquid) by Flordis



Purchase from

Chemist Warehouse

Iberis amara | Bitter candytuft

Angelica archangelica | **Angelica Root**

Matricaria chamomilla | Chamomile

Carum carvi | Caraway

Melissa officinalis | Lemon balm

Mentha x piperita | **Peppermint**

Silybum marianum | St Mary's Thistle

Chelidonium majus | Greater celandine

Bitter herbs stimulate the release of bile from the liver and gallbladder increase the time that food spends in the stomach macerating in the stomach acid to break food particles into smaller, more easily digestible pieces; and increase intestinal mobility and function so that nutrients are absorbed, and waste products are eliminated in a more efficient way.

Digestive herbs can help alleviate bloating, gas, and indigestion by soothing the gastrointestinal tract and promoting healthy digestion. Additionally, these herbs may also possess anti-inflammatory properties, potentially reducing discomfort associated with digestive issues.

Liver herbs can promote bile production, aiding in the digestion and absorption of nutrients. Additionally, these herbs possess hepatoprotective properties, helping to shield the liver from damage, facilitating detoxification

Take 20 drops in water right before meals.

This is a great way for us to try and introduce herbs back in to your life. It's a very diluted gentle herbal mix to stimulate digestion.

Nutrition

Product

Hero ingredients

Intent

Instruction

MagTaur XCell

(powder) by Orthoplex White



\$49.95 through <u>Vital.ly</u> or pickup Small size to try out first

Magnesium

Orotate

Glycine

Taurine

Vitamin C

Zinc

Glutamine

This formula combines bioavailable minerals with activated vitamins to provide foundational nutrients to support energy production and the healthy function of nervous and immune systems.

Magnesium is an integral cofactor for energy production. It supports the conversion of food into energy at the cellular level, and is essential in regulating the HPA axis, balancing stress hormones and neurotransmitters (GABA) and supporting sleep.

B-Vitamins are essential for every function in the body, supporting antioxidant pathways and protecting against inflamamtion, to name a few. Insufficient levels are associated with stress, low mood, poor sleep, mental and physical fatigue.

Taurine & Glycine, amino acids, support the nervous system modulating neuronal excitability, improving sleep quality, altertness and cognitive function.

Take 1 scoop daily, with water

Take in the morning, or early afternoon.

B Vitamins:

Thiamine (B1)

Riboflavin (B2)

Nicotinamide (B3)

Calcium

pantothenate (B5)

Pyridoxine (B6)

Activated folate

Hydroxocobalamin

(B12)

| Product | Hero ingredients | Intent | Instruction |
|------------------------------------|-----------------------------|---|--|
| Gut-R (powder) by Orthoplex White | Glutamine | Heals gut damage by providing fuel for intestinal mucosal cells and hepatocytes, rapidly increasing cells of the immune system and protecting cells against stresses during normal and pathogenic conditions. | Start by taking 1/4 of a scoop mixed with water to test tolerability. Build up to 1 scoop of powder in water with your evening meal. * After a few weeks, when I see you again we will review increasing the dose. |
| \$73.80 through Vital.ly or pickup | Curcuma longa Turmeric | Potent broad spectrum anti-inflammatory and antioxidant that promotes beneficial bacterial strains and improved intestinal barrier function. | |
| | Quercetin dihydrate | Antihistamine and Antioxidant support with drainage and detoxification effects on unwanted pathogens and toxins. Also shown to protect the gut from damage. | |
| | Retinol acetate (Vitamin A) | Helps regulate lining tissue in the gut and skin offering mucus membrane support, positively altering microbial composition, and improving immune function. | |
| | Zinc carnosine | In this composition, zinc regulates intestinal immunity supporting intestinal integrity, acts as an anti-inflammatory and mucosal cytoprotectant. | |

Hero Product Instruction Intent ingredients * Probiotica • Bifidobacterium Targeted probiotic blend Take 1 sachet in aimed at improving bifidum (W23) lukewarm Clinical intestinal barrier function • Bifidobacterium water or milk/ and supporting a healthy (powder) by lactis (W51) alternative immune system. • Bifidobacterium every morning Mediherb These strains have been lactis (W52) or night on an shown in clinical settings Lactobacillus empty stomach. to not only positively acidophilus (W37) MEDIHERB influence gut integrity, but Lactobacillus immune function as well, Probiotica Clinical brevis (W63) reducing allergic Lactobacillus reactivity by inhibiting mast cell activation, and casei (W56) inflammation by Lactobacillus \$56.36 through stimulating antisalivarius ssp. inflammatory IL-10 <u>Vital.ly</u> or pickup salivarius (W24) secretion and decreasing • Lactococcus lactis lipopolysaccharide (LPS) (W19) endotoxicity load. • Lactococcus lactis (W58)It has also been shown to reduce susceptibility to suboptimal mood, and support general health and wellbeing after 4 weeks of treatment.

Safety & Adverse Reaction Information

- Take products only as directed.
- If you encounter any reactions such as feeling nauseous, headache, dizziness or the like, **STOP** taking your product immediately and contact Naturally Anew dina@naturallyanew.com/0409770430. I will get back to you as soon as possible to discuss the situation with you.
- In the case of an emergency, contact your GP or emergency service.
- Please keep all medication out of reach of children.

^{*}This intervention is optional. If you want to go "full on" for the first month, as we discussed.

Overall Protocol

Including adjustments to previous prescriptions

Morning/Night (empty stomach)

- Biome Iron Probiotic (if still have this, you can finish before starting new probiotic)
- Take 1 sachet Probiotica Clinical

Morning, right before breakfast:

- Take 1 x Rapid D
- Take 1 x <u>Sublingual B12</u>
- Take 1 scoop of MagTaur

Breakfast: Take 20 drops of Iberogast at beginning of meal.

Lunch: Take 20 drops of <u>Iberogast</u> at beginning of meal.

Dinner: Take 20 drops of <u>Iberogast</u> at beginning of meal.

Evening, around dinnertime

• Take 1 scoop Gut-R

Shopping list

- 1. Iberogast | Chemist Warehouse | \$29.99
- 2. MagTaur XCell | Vital.ly | \$49.95
- 3. Gut-R | <u>Vital.ly</u> | \$73.80

Optional

1. Probiotica Clinical | Vital.ly | \$56.36

Ordering options:

- 1. Pickup from Me (will take a few days, will notify you when arrives).
- 2. Order online directly to you from vital.ly, shipping may apply.

Regardless, I will set up these products in your patient account and you can order whenever you have a script from me directly from them.

Diet

Intervention

Instruction

Intent

Antiinflammatory Diet

See Attached Pamphlet for full details, short summary below.

Top 10 Anti-inflammatory Foods (1) Berries (2) Fatty fish – salmon, sardines (wild caught) (3) Nuts and seeds (fresh/raw) (4) Olive oil (5) Capsicum 6 Dark green leafy vegetables (Kale) (7) Green Tea (8) Chocolate (80% and cacao) CHALLENGE Turmeric and ginger (10) Fresh herbs Include 3 or 4 of these in your diet each day

Keeping the inflammation down in your body during this time where your immune system is hyper-reactive aims to help contribute to an environment aimed to reduce breakouts while we do the deeper work on your gut and immune system.

This is a temporary solution though there are many great longterm habits that can be formed from this way of eating, focusing on wholefoods full of antioxidants and reducing processed 'antinutrients'.

Turmeric Latte

I'll include some nice turmeric latte mixes on your Vital.ly account which include warming spices like ginger as well.

It's also a great option to order when out in a cafe and want to drink something and still feel good afterwards!

As you have ready above, there are many benefits to the herb Turmeric including antiinflammatory and antioxidant benefits. Enjoying warming herbs and spices in a hot drink is often an enjoyable, satisfying way to add to our overall health.

Lifestyle

| Intervention | Instruction | Intent |
|--|---|---|
| Menstrual/ Birth Control Tracker | • Natural Cycles App (paid) who claim they are 93% effective compared to other birth control methods. | Using birth control apps as a natural birth control method is known as family awareness method (FAM). Using these apps are essentially a detailed period tracker so you can avoid intercourse or use other protection during your most fertile period - ovulation. |
| 93% Contraceptive Pill | HORMONAL 93% 99% Vaginal Ring Hormonal IUD | |
| 93% Natural Cycles° | NON-HORMONAL 87% 99% Condom Copper IUD This graphic was taken from the Natural Cycles Website. | There are different statistics comparing the effectiveness of these apps to condoms and other birth control methods, but it is agreed that the likely reason for a slightly lower score is due to user error and |
| | • Ovia Fertility & Cycle Tracking App (Free) | variance in menstrual cycles (irregular cycles usually). As a general rule, this method will be most effective for people with regular periods. |

Next appointment

I'd like to see you again approximately 3.5 weeks to review the effects of the treatment and reassess.

After that we should be able to remain on a stable protocol for 6 weeks until next review.

Future Appointment Goals:

- Follow up on your sleep, energy levels, allergic reactions, bloating, menstrual cycle and mood.
- Review treatment protocol and track changes
- Make adjustments to treatment protocol and setup for next 6-8 weeks.