

NATUROPATHIC TREATMENT PROTOCOL

Patient name: Penny Wood DOB: 08/07/1987

Date: 22/10/22

Practitioner: Amy Phillips

OBJECTIVES/AIMS

Enhance liver function & detoxification processes to assist in removal of endotoxins & other wastes – continuing

Increase intestinal motility to achieve a daily bowel motion with no straining

Modulate large intestinal dysbiosis – *Candida sp., Streptococcus sp. Bacillus sp. & Citrobacter freundii* overgrowths found in Microbiome Mapping 2021. – improving/needs retest

Eliminate pathogenic bacterial overgrowths in small intestine (positive hydrogen & methane SIBO breath test 2021) – improving/needs retest

Upregulate upper digestive processes to reduce occurrence of bloating/digestive discomfort – improving/continuing

Improve gut immunity to reduce risk of leaky gut/inflammation by increasing secretory IgA & restoring deficient beneficial bacteria *Lactobacillus Rhamnosus, E. Coli, Bifidobacterium sp. & Akkermansia muciniphila* (microbiome Mapping 2021) - continuing

Stimulate hunger signal to improve motility

Optimise absorption of thyroid nutrient co-factors for T4/T3 production & conversion – reported May 2022 – corrected iodine 188, p. zinc 14.1, selenium 1.3 (ideally 1.6-1.9), vit D 98. – focus now

Modulate stress response & improve cortisol levels (HPA/HPT axis') to lower RT3 levels to below 300 & optimise thyroid hormone levels – reported May 2022 – RT3 423, T4 10.4 & T3 4.0 – focus now

Support coming off melatonin naturally to improve sleep onset & quality – upcoming

Investigate reproductive hormones & optimise menstrual cycle irregularity - upcoming

Explore/investigate MTHFR gene mutation & methylation

DIETARY INTERVENTIONS

- Start adding in more foods with less restriction keeping in mind foods high in histamine
 - Continue adding in new foods (one at a time) with less restriction, gradual variety is key!
 - Nutty Bruce milk brand for any milk
 - Soak in water for 12 hours then cook organic white basmati rice in bone broth/stock
 - Cool white potato & rice in fridge to increase resistant starch fibres (feeding microbiome)
 - Experiment with herbs & spices high in essential oils garlic, ginger, thyme, oregano
 etc
 - Try some recipes from here: <u>SIBO-SOS-COOKBOOK-7.19.pdf</u> (digestionsos.com)
- Aim to consume wild caught fish at least 2-3 times a week for anti-inflammatory benefit
- Increase water, beef bone broth & green/chamomile/ginger tea consumption combined at least 2.5-3L per day

LIFESTYLE INTERVENTIONS

GUT HEALTH:

- **Eating mindfully** slowly & chewing each mouthful 20 times is really important to improve digestion. You should also be chewing/swishing your smoothies.
- Try applying castor oil packs for 4 consecutive days each week for 6 weeks
 - This should help support detoxification in the liver & reduce inflammation/constipation in the gut https://shop.gapsaustralia.com.au/castor-oil-pack-discount-bundle/

REDUCE RT3 & SUPPORT HEALTHY HPA/HPT AXIS':

- Epsom salt baths weekly for nervous system support & to saturate muscles with magnesium to improve bowel movements
 - At least 4 cups per bath & soak for 20-30mins each week (can be done as foot bath too if necessary)
- Continue your daily meditation/breathing practices to reconnect to your body & reduce any stress
 impacts on your gut health you may enjoy binaural beats for concentration & sleep needs
- Vagal nerve stimulation to support gut motility
 - o 5 minutes a day of humming, singing, gargling,

ENDOCRINE HEALTH:

Complete a cosmetic/home detox to reduce harmful chemicals (especially SLES) that can affect
our endocrine system most significantly, the function of the thyroid.

- 20 minutes of direct sunlight daily with as much skin exposed as possible
 - o This will support mood, circadian rhythm & vitamin D synthesis

PRESCRIPTION/DOSAGE

Please see more detailed table on prescription document:

Standard Protocol for Gut healing/HPA/HPT axis:

- **Mediherb LivTon Complex -** 1 x tablet before or with each meal
- Orthoplex Mag-Taur X-cell 1 x scoop in water each morning
- **RN Labs NAC powder** 1 x scoop (700mg) daily in water with Mag Taur (2-3 x scoops daily 3 days before & 7 days after vaccine)
- **500ml Adrenal/Thyroid Herbal Tonic** <mark>7.5-10mls</mark> diluted in water twice daily Nigella, Withania, Magnolia, Bacopa, Vitex, Ginger (changes are highlighted)
- Orthoplex GIT Immunobiotic ½ tsp AM & PM increase by ½ tsp every 7 days until 1.5 tsp
 dose is reached twice daily
- **GutBiome Advanced Synbiotic Powder** ½ scoop in water with Immunobiotic (increase by ½ scoop every 7 days until a 2 scoops dose is reached)
- GelPro Organic Beef Liver Capsules 2 x capsules daily with food on days where no red meat is consumed

INVESTIGATIONS & REFERRALS

- Please re-do the GSRS PROM attached
- Investigate hormone levels & ovarian ultrasound if cycle has not adjusted by October
- Retest thyroid hormones, antibodies & RT3 in October
- Book consultation with Tara Nelson for expert support in thyroid/adrenal complexities occurring here with the medication https://www.taranelson.com.au/

LEARN MORE (RESOURCES & LINKS)

- Low-tox handout attached
- Chemical free-living links to check out (personally I love Kin Kin & Abode products):
 - https://www.buildingbiology.com.au/hazards/is-your-house-making-you-sick.html
 - o https://www.nourishedlife.com.au/article/5186390/guide-having-toxin-free-home.html
- GoodFish App sustainable fish guide
- Recipe for **bone broth** https://helenpadarin.com/healthy-recipes/beautiful-bone-broth/ or purchase a paste from local health food store & use 1 tsp each cup. GevityRx is a good brand https://au.gevityrx.com/products/natural-bone-broth-body-glue
- Water filter brands:
 - o Short term: water jug https://www.waterscoaustralia.com.au/collections/filter-jug

- o Long term:
 - https://www.waterscoaustralia.com.au/collections/benchtop-water-filter
 - https://zazenalkalinewater.com.au/products/zazen-alkaline-watersystem?gclid=Cj0KCQiApL2QBhC8ARIsAGMm-KHzRgt8Zoqx3KWoAzBHWOy8ne5XhAoBm2DAvAonJ-ruQxTeuKRFtmIaAuC-EALw wcB

NEXT STEPS/CHECK-IN

Any questions/concerns just email me at aim.naturalhealthcare@gmail.com