**FunMedDev Ltd** Your health today and tomorrow

Patient:

Date:

Wednesday 30<sup>th</sup> January 2019

## Comments:

- You have been struggling with digestive issues for numerous years now, mostly manifesting by severe stabbing pains and abundant diarrhoea, even though moving lactose-free a while ago has represented "a big step in the right direction". Situation remains problematic, despite episodes occurring on weekly basis instead of daily, just because of stomach pains and up to 15 loose bowel movements per morning.
- The problem has been thoroughly explored by several gastroenterologists without no other solution than lactose removal, which helped but keeps you distressed because you cannot work on such days, given that crisis is followed by huge fatigue in the afternoon. "The illness has such large impact on my life!".
- Besides dairy products, gluten grains constitute major offenders to the digestive system, but a glutenfree trial has not helped. That typically illustrates a common issue with complex and unresolved cases, i.e. given that multiple triggers contribute to the issue, addressing one is 'necessary but not sufficient'.
- I confirm the need to strictly exclude gluten from your diet, given that you react to a family of proteins belonging to the gluten complex (gliadins). On the top of that, I strongly disagree with you consuming grains such as rice and corn, because altogether, they trigger mucosal inflammation shown by high IgA.
- An inflamed gut generally leads to increased permeability of its mucosal lining, which is reflected by rather high LBP resulting from gut endotoxins. The classic dietary response consists in zero gluten, plus refraining from consuming all grains, hot & spicy foods, and alcoholic beverages. Beer represents an absolute no-no because it contains gluten from barley, œstrogens from hops, alcohol, and lots of sugar.
- Fighting inflammation implies addressing excessive pro-inflammatory œstradiol (no beer!) and correcting obvious imbalance between high pro-inflammatory omega 6 arachidonic acid (abundant in beef, pork, and butter) and low anti-inflammatory omega 3 EPA (abundant in oily fish and supplemented by EPA6).
- > To help you manage such changes, I suggest you see my nutritionist who will provide a nice <u>eating-plan</u>.
- We will accompany your dietary efforts with an intestinal treatment focused on fixing diarrhoea, as it contains specific probiotics (Saccharomyces boulardii/SB6SJ), permeability factors including L-glutamine (GIIPE), plus intense 10-day long monthly cleanses based on hugely effective alkaloid berberine (BBSPY).
- Intestinal immunes defences will improve by optimizing endocrine functions, both thyroid and adrenal glands. The latter will benefit from taking adaptogens in the form of Peruvian ginseng or maca (BMEOV). We address suboptimal levels of active thyroid hormones T3 with Ayurvedic herbs such as *Commiphora mukul*/CMNPY and ashwagandha/SKNOV, plus cofactors (zinc/ZNIPY, selenium/SEOSJ, vitamin A/XA4SJ).

Georges MOUTON MD