

2 German Stool Tests Can Save Lives:

- 1. M2PK (M2 Pyruvate Kinase) Proven Accurate, Easy, & Safe; <u>Replaces Colonoscopy</u> for Colorectal Cancer Screening in Europe
- 2. The Enhanced FDH Stool Panel A Scientifically Updated German-Precision Stool Panel: 30 <u>Open-Ended, Unique Parameters</u> of Intestinal Integrity, Immunity, Inflammation, Digestive Secretions, and Microbial Health, Offering Individually Tailored Treatment Solutions with 99% Reversal of Positive M2PK Findings *Within Three Months of Treatment*!

Why is M2PK an excellent public screening tool for colorectal cancer?

- ✓ Easy and inexpensive to perform at home without having to visit a clinic eliminating "gatekeepers" and additional costs. No need for special preparation or qualification everybody has to defecate at home regardless!
- ✓ **High specificity** 95% (actually higher see video), more than all other tests. No False Positive Results!
- ✓ **High sensitivity** 80% (actually higher see video) recommended as a standard screening tool in Europe. Can detect malignant lesions much earlier and more consistently than colonoscopy (which detects cancer only in a very advanced stage, and misses the highly virulent flat tumors and the lesions hidden behind fecal plaque see video).
- ✓ **High public acceptance and compliance**. Most people avoid colonoscopy embarrassing, degrading, uncomfortable, complicated, very expensive for society, time-consuming, and very risky.
- ✓ No side effects or complications (colonoscopy causes tens of thousands of major adverse effects per year, including death).
- ✓ **Proven ability to reduce morbidity** (unlike colonoscopy).

Who should get the M2PK test?

- 1. Anyone with a family or personal history of colorectal cancer (including those "in remission").
- 2. Anyone with **digestive dysfunction or intestinal symptoms** of mild to moderate chronic inflammation bloating, maldigestion, constipation and/or diarrhea, cramps, mucus and/or blood in stool, low-grade abdominal pain, etc. 25% of those reporting such symptoms (with no confirmed medical findings) are M2PK-Positive!!
- 3. Anyone with **positive inflammatory signs** in a comprehensive digestive stool test (Enhanced FDH Panel **positive Zonulin, Defensin, Histamine, Serotonin**, **Secretory IgA**, Putrefactive Dyspepsia, pancreatic elastase or biliary insufficiency, abnormal bacterial fungal parasitic findings, hidden blood in stool (occult blood).
- 4. Anyone with a cancer-promoting lifestyle or diet.
- 5. Anyone with long-term vitamin **D** deficiency, and/or other deficiencies or immune suppression.
- 6. Anyone with a diagnosed or undiagnosed inflammatory bowel disease.
- 7. Anyone pushed to undergo "routine" colonoscopy and desiring peace of mind.
- 8. Anyone needing a non-invasive cancer test **after suspicious findings during imaging studies**, ultrasound, or virtual colonoscopy to avoid risky biopsies and additional invasive (and expensive) procedures.
- 9. Anyone over 35 10% of all Westerners are M2PK-Positive because of the inflamed intestine epidemic!



How often should M2PK be ordered, with or without the FDH Panel?

- 1. No "one size fits all" clinical and logical reasoning should be employed with each individual.
- **2.** Ideally, the <u>first M2PK test should accompany the FDH Panel</u>, which analyses 30 open-ended digestive health parameters (any abnormal microbial finding is reported even if it's not on the panel's parameter list).
- 3. If the M2PK is negative (no colorectal cancer), any positive FDH Panel findings can be addressed to improve digestive and general health using scientific criteria and other clinical signs and symptoms. Addressing inflammatory markers on the FDH Panel will also reduce the risk of developing colorectal cancer in the future. M2PK can then be repeated every 1-3 years (with or without the FDH Panel), depending on the situation. People who continue to lead a clean lifestyle that lowers gut inflammation may not need to repeat the M2PK test as often as those who regress into an inflammatory lifestyle. Persisting symptoms may necessitate more frequent testing to rule out new colorectal cancer.
- 4. If the M2PK test is positive, the practitioner will need to rely on FDH Panel findings to address the cancer-causing inflammatory parameters unique to that patient, thereby rehabilitating the intestines NATURALLY while removing cancer risks. It is recommended to retest M2PK after 3 months (by itself) to verify that the treatment is successful. With appropriate care, in over 95% of the times the patient will achieve a negative M2PK within 3 months. With incomplete care or when initial results are very high, one or two additional M2PK tests will be required (every 3 months) until negative results are achieved, thanks to longer or better treatment or additional screening tests (examples:
- A. the Ecopolitan Stool Antigen Panels can reduce inflammation caused by exposure to allergens or food sensitivities and histaminosis; B. the urinary Organic Acid Test can determine the level of gut-related endotoxins and mycotoxins, which cause inflammation in the intestine).

Once M2PK has normalized, retesting is recommended at least once a year initially (an anti-inflammatory lifestyle allows reduced testing frequency). If the initial results were exceptionally high (above 20) it may be necessary to test every 3-6 months initially, reducing to once a year after 2-3 negative consecutive tests have been achieved.

5. The FDH Panel does not usually require repetition, unless: new conditions arise; the person neglects the self-treatment and engages in inflammatory lifestyle; or M2PK becomes positive again. It is a good idea to repeat it every 5 years, depending on the person and the practitioner.

If you are a clinician or practitioner who receives stool-test kits from The Ecopolitan office:

- 1. Obtain kits via Email <u>lab@ecopolitan.com</u> (or call 774-353-8234). Mark the desired tests on the requisition form provided, sign it with your info, and give the kit to the patient after charging the patient for the tests that were marked. Make sure that the patient understands the specimen collection instructions provided, and that the kit has no missing components.
- 2. Fax, or scan & email the requisition form to 530-690-8447 or lab@ecopolitan.com, to prevent changes after the payment.
- 3. The patient sends the specimen WITH the requisition form to the Ecopolitan Office.
- 4. The results are emailed within 2-3 weeks to the practitioner, the patient, and the Ecopolitan Office. The patient can then schedule the interpretive consultation with the practitioner.

If you want to be tested but have no practitioner to work with:

- 1. **Email** lab@ecopolitan.com (or call 774-353-8234) and ask for the requisition forms. Mark the tests you want on the form (FDH-Panel, M2PK, or both, and any specific add-ons if desired) and send back with payment info.
- 2. After payment is confirmed, the kit will be sent to you, with the specimen collection instructions. Add your personal info and signature to the requisition form, and ship it with the specimen to the Ecopolitan Office in Dennis MA.
- 3. The results are emailed within 2-3 weeks to the Ecopolitan Office and forwarded to you. You can then schedule an interpretive consultation with a practitioner trained by Dr. Tel-Oren or a practitioner that desires to be trained.

M2PK Patient Price: \$169 (ordered together with FDH Panel, in one box), plus \$12 admin fee = \$181 Total

M2PK Patient Price: \$179 (ordered alone), plus \$39 FedEx to Germany, plus \$12 admin fee = \$230 Total

FDH Panel Patient Price: \$298 (ordered alone), plus \$39 FedEx to Germany, plus \$12 admin fee = \$349 Total

M2PK & FDH Panel: \$467 (ordered together - RECOMMENDED) plus \$39 plus \$12 admin fee (x2) = \$530 Total