

Microbiome Information for: Menopause

For prescribing Medical professionals Review

The suggestions below are based on an Expert System (Artificial Intelligence) modelled after the MYCIN Expert System produced at Stanford University School of Medicine in 1972. The system uses over 1,800,000 facts with backward chaining to sources of information. The typical sources are studies published on the US National Library of Medicine.

Many recent studies has found that symptoms and symptom severity has strong associations to the microbiome for many conditions. Correcting the microbiome dysfunction is beleived to reduce the severity of symptoms. In some cases, this correction may cause symptoms to disappear.

These are a *a priori suggestions* that are predicted to independently reduce microbiome dysfunction. Suggestions should *only be done after a review* by a medical professional factoring in patient's conditions, allergies and other issues.

This report may be freely shared by a patient to their medical professionals

Best practise for making microbiome adjustments is to obtain the individuals microbiome. The following are the best microbiome to use with this expert system model. The suggestions below are intended as temporary suggestions until a test result in received.

In the USA

Ombre (<https://www.ombrelab.com/>)

Thome (<https://www.thome.com/products/dp/gut-health-test>)

Worldwide: BiomeSight (<https://biomesight.com>) - Discount Code 'MICRO'

Analysis Provided by Microbiome Prescription

A Microbiome Analysis Company

892 Lake Samish Rd, Bellingham WA 98229

Email: Research@MicrobiomePrescription.com

[Our Facebook Discussion Page](#)

Bacteria being reported because of atypical values.

These bacteria were reported atypical in studies of Menopause

Nota Bena: Many studies are done with a small sample size or mixtures of condition subsets which can greatly diminish the ability to detect bacteria shifts.

Bacteria Name	Rank	Shift	Taxonomy ID	Bacteria Name	Rank	Shift	Taxonomy ID
Acinetobacter guillouiae	species	Low	106649	Corynebacterium stationis	species	Low	1705
Aggregatibacter segnis	species	Low	739	Helicobacter rodentium	species	Low	59617
Bacteroides ovatus	species	High	28116	Holdemanella biformis	species	High	1735
Bifidobacterium adolescentis	species	High	1680	Ligilactobacillus ruminis	species	High	1623
Bifidobacterium animalis	species	Low	28025	Phocaeicola coprophilus	species	Low	387090
Bifidobacterium longum	species	High	216816	Ruminococcus albus	species	Low	1264
Clostridium celatum	species	Low	36834	Veillonella dispar	species	High	39778

Substance to Consider Adding or Taking

These are the most significant substances that are likely to improve the microbiome dysfunction. Dosages are based on the dosages used in clinical studies. For more information see: <https://microbiomeprescription.com/library/dosages>. These are provided as examples only

Colors indicates the type of substance: i.e. probiotics and prebiotics, herbs and spices, etc. There is no further meaning to them.

Antibiotics annotated with [CFS] have been used with various degree of success with Myalgic Encephalomyelitis, Chronic Fatigue Syndrome, Chronic Lyme, Chronic Q-Fever and Long COVID conditions. Rotation of antibiotics with 3 weeks off between courses is recommended.

apple

arabinogalactan (prebiotic) 21 gram/day

fructo-oligosaccharides (prebiotic) 15 gram/day

Human milk oligosaccharides (prebiotic, Holigos, Stachyose) 2

gram/day

inulin (prebiotic) 32 gram/day

mediterranean diet

resveratrol (grape seed/polyphenols/red wine) 2 gram/day

Slippery Elm

Retail Probiotics

Over 260 retail probiotics were evaluated with the following deemed beneficial with no known adverse risks.

jarrow formulas / bifidus balance® + fos
nature's way (au) / restore probiotic bowel & colon health 30s
naturopathica (au) / gastrohealth fibrepro
blackmore (au) / probiotics+ eczema relief
optibac / for every day
Thryve Inside/ L.Reu,Rham,Casi; B.Lactis
naturopathica (au) / gastrohealth probiotic dairy free 50 billion
Physician Choice /60 Billion Probiotics
naturopathica (au) / gastrohealth probiotic dairy free 20 bcfu
blackmores (au) / probiotics+ immune defence
ISCON Elegance/ Ochek Capsule 10
Nutrition Essentials / Probiotic (900 BCFU)
optibac / bifidobacteria & fibre
Bio Schwartz / Advance Strength Probiotics (40 BCFU)
nature's way (au) / restore probiotic 30 billion 30s
blackmore (au) / probiotics+ daily health
Swiss BioEnergetics / Full Spectrum Probiotic Defence
theramedix / probiotic
blackmores (au) / probiotics + adults daily (90 capsules)
nature's way (au) / restore probiotic daily health 90s

Note: Some of these are only available regionally – search the web for sources.

Substance to Consider Reducing or Eliminating

These are the most significant substances have been identified as probably contributing to the microbiome dysfunction.

In some cases blood work may show low levels of some vitamins, etc. listed below. This may be due to *greedy* bacteria reported at a high level above. Viewing bacteria data on the Kyoto Encyclopedia of Genes and Genomes (<https://www.kegg.jp/>) may provide better insight on the course of action to take.

(-) -levobunolol hydrochloride,(prescription)	linezolid (antibiotic)
(-) -emtricitabine,(prescription)	lomefloxacin hydrochloride (antibiotic)
(-) -mk 801 hydrogen maleate,(prescription)	loracarbef (antibiotic)
2-aminobenzenesulfonamide (antibiotic)	lorglumide sodium salt non-drug
3-alpha-hydroxy-5-beta-androstan-17-one,(prescription)	lovastatin,(prescription)
5-fluorouracil,(prescription)	lymecycline (antibiotic)[CFS]
acefylline,(prescription)	lynestrenol,(prescription)
alexidine dihydrochloride	Mebhydroline 1,5-naphtalenedisulfonate
alfacalcidol,(prescription)	Meclocycline sulfosalicylate
alprostadil,(prescription)	meclofenoxate hydrochloride,(prescription)
amiodarone hydrochloride,(prescription)	meclizine dihydrochloride,(prescription)
amiprilose hydrochloride non-drug	medrysone,(prescription)
amoxicillin (antibiotic)s[CFS]	mefloquine hydrochloride,(prescription)
ampicillin (antibiotic)s[CFS]	merbromin
apramycin (antibiotic)s	meropenem (antibiotic)s
aprepitant,(prescription)	mesoridazine besylate,(prescription)
asenapine maleate,(prescription)	Metaproterenol sulfate, orciprenaline sulfate
auranofin,(prescription)	metaraminol bitartrate,(prescription)
azathioprine,(prescription)	metergoline,(prescription)
azithromycin,(antibiotic)s[CFS]	Methacycline hydrochloride
azlocillin sodium salt (antibiotic)	methiothepin maleate,(prescription)
aztreonam (antibiotic)	methocarbamol,(prescription)
bacampicillin hydrochloride (antibiotic)	methotrexate,(prescription)
bacitracin (antibiotic)	methyl benzethonium chloride
benfluorex hydrochloride,(prescription)	methylergometrine maleate,(prescription)
benzathine benzylpenicillin (antibiotic)	methylprednisolone; 6-alpha,(prescription)
benzbromarone,(prescription)	metronidazole (antibiotic)s[CFS]
benzethonium chloride	miconazole,(prescription)
benzylamine hydrochloride,(prescription)	miglitol,(prescription)
benzylpenicillin sodium (antibiotic)	minocycline (antibiotic)s[CFS]
bepidil hydrochloride,(prescription)	moclobemide,(prescription)
bezafibrate,(prescription)	monensin sodium salt,(prescription)
brinzolamide,(prescription)	moxalactam disodium salt (antibiotic)
budesonide,(prescription)	moxifloxacin (antibiotic)
butenafine hydrochloride,(prescription)	nadifloxacin (antibiotic)
carbadox,(prescription)	nafcillin sodium salt monohydrate (antibiotic)
carbenoxolone disodium salt,(prescription)	nalbuphine hydrochloride,(prescription)
carteolol hydrochloride,(prescription)	nalidixic acid sodium salt (antibiotic)
catharanthine,(prescription)	nefazodone hcl,(prescription)
cefador hydrate (antibiotic)	nicardipine hydrochloride,(prescription)
cefadroxil (antibiotic)	niclosamide,(prescription)
cefazolin sodium salt (antibiotic)	nifuroxazide (antibiotic)
cefdinir (antibiotic)	nifurtimox,(prescription)
cefmetazole sodium salt (antibiotic)	nilutamide,(prescription)
cefoperazone dihydrate (antibiotic)	nimesulide,(prescription)
cefotaxime sodium salt (antibiotic)	nimodipine,(prescription)
cefotiam hydrochloride (antibiotic)	niridazole,(prescription)
Cefoxitin sodium salt	nitrofurural,(prescription)
cefsulodin sodium salt (antibiotic)	nitrofurantoin (antibiotic)
ceftazidime (antibiotic)s	nomifensine maleate,(prescription)

cefuroxime sodium salt (antibiotic)
 cephalosporanic acid; 7-amino (antibiotic)
 cephalothin sodium salt (antibiotic)
 chenodiol,(prescription)
 chloramphenicol (antibiotic)s
 chlorhexidine
 chlorotrianisene,(prescription)
 chlorpheniramine maleate,(prescription)
 chlorprothixene hydrochloride,(prescription)
 Chlortetracycline hydrochloride
 cilostazol,(prescription)
 cinnarizine,(prescription)
 ciprofloxacin (antibiotic)s[CFS]
 clarithromycin (antibiotic)s[CFS]
 clemizole hydrochloride,(prescription)
 clenbuterol hydrochloride,(prescription)
 dinafloxacin (antibiotic)
 clindamycin (antibiotic)s[CFS]
 clodronate,(prescription)
 dofazimine (antibiotic)
 Clomiphene citrate (Z,E)
 domipramine hydrochloride,(prescription)
 dopamide,(prescription)
 dorgylone hydrochloride,(prescription)
 closantel,(prescription)
 clotrimazole,(prescription)
 colchicine,(prescription)
 colistin sulfate (antibiotic)
 corticosterone non-drug
 cortisone,(prescription)
 cyclobenzaprine hydrochloride,(prescription)
 cyclopenthiiazide,(prescription)
 cyclosporin a,(prescription)
 danazol,(prescription)
 daunorubicin hydrochloride,(prescription)
 dehydroisoandrosterone 3-acetate,(prescription)
 demecarium bromide,(prescription)
 Demedocycline hydrochloride
 dequalinium dichloride
 desloratadine,(prescription)
 dibenzepine hydrochloride,(prescription)
 didofenac sodium,(prescription)
 didoxacillin sodium salt hydrate (antibiotic)
 dienestrol,(prescription)
 diethylcarbamazine citrate,(prescription)
 diethylstilbestrol,(prescription)
 digoxin,(prescription)
 dihydrostreptomycin sulfate (antibiotic)
 dimenhydrinate,(prescription) [Can cause cognitive issues]
 dirithromycin (antibiotic)
 doxazosin mesylate,(prescription)
 doxorubicin hydrochloride,(prescription)
 doxycycline (antibiotic)s[CFS]
 ebselen non-drug
 ebumamonine (-),(prescription)
 econazole nitrate,(prescription)
 efavirenz,(prescription)
 enoxacin (antibiotic)
 norcyclobenzaprine,(prescription)
 norfloxacin (antibiotic)s
 norgestimate,(prescription)
 norgestrel(-)-d,(prescription)
 novobiocin sodium salt,(prescription)
 nystatine,(prescription)
 opipramol dihydrochloride,(prescription)
 omidazole (antibiotic)s
 oxcarbazepine,(prescription)
 oxethazaine,(prescription)
 oxibendazol,(prescription)
 oxolinic acid (antibiotic)
 oxybutynin chloride,(prescription) [Can cause cognitive issues]
 oxytetracycline dihydrate (antibiotic)
 papaverine hydrochloride,(prescription)
 pefloxacin (antibiotic)
 pemirolast potassium,(prescription)
 pempidine tartrate,(prescription)
 pentamidine isethionate,(prescription)
 pentolinium bitartrate,(prescription)
 perhexiline maleate,(prescription)
 perphenazine,(prescription)
 phenethicillin potassium salt (antibiotic)
 pimethixene maleate,(prescription)
 pinaverium bromide,(prescription)
 pioglitazone,(prescription)
 pipemidic acid (antibiotic)
 piperacillin-tazobactam (antibiotic)s
 pivampicillin (antibiotic)
 prilocaine hydrochloride,(prescription)
 proadifen hydrochloride non-drug
 procyclidine hydrochloride,(prescription)
 propantheline bromide,(prescription) [Can cause cognitive issues]
 propidium iodide non-drug
 pyrazinamide (antibiotic)
 pyrimethamine,(prescription)
 pyrvinium pamoate,(prescription)
 quinacrine dihydrochloride dihydrate,(prescription)
 quinapril hcl,(prescription)
 ribavirin,(prescription)
 ribostamycin sulfate salt (antibiotic)
 Rifabutin
 rifampicin (antibiotic)s
 rifapentine (antibiotic)
 rifaximin (antibiotic)s
 rolipram non-drug
 roxatidine acetate hcl,(prescription)
 roxithromycin (antibiotic)s
 rufloxacin (antibiotic)
 saccharomyces boulardii (probiotics)
 salbutamol,(prescription)
 sarafloxacin (antibiotic)
 secnidazole,(prescription)
 sertraline,(prescription)
 sibutramine hcl,(prescription)
 sparfloxacin (antibiotic)
 spectinomycin dihydrochloride (antibiotic)
 spiperone,(prescription)

erythromycin (antibiotic)s[CFS]
estradiol valerate,(prescription)
estrone,(prescription)
estropipate,(prescription)
ethoxyquin non-drug
etifenin,(prescription)
etilefrine hydrochloride,(prescription)
etofenamate,(prescription)
exemestane,(prescription)
felodipine,(prescription)
fenbufen,(prescription)
fenofibrate,(prescription)
fenopropfen calcium salt dihydrate,(prescription)
florfenicol
fludoxacillin sodium (antibiotic)
flucytosine,(prescription)
flufenamic acid,(prescription)
flumequine (antibiotic)
flunixin meglumine,(prescription)
fluocinonide,(prescription)
flurbiprofen,(prescription)
fluticasone propionate,(prescription)
fluvoxamine maleate,(prescription)
furaltadone hydrochloride,(prescription)
furazolidone (antibiotic)
fursultiamine hydrochloride non-drug
fusidic acid sodium salt (antibiotic)
gabazine bromide non-drug
gabexate mesilate non-drug
ganciclovir,(prescription)
gatifloxacin (antibiotic)
gemfibrozil,(prescription)
guanadrel sulfate,(prescription)
haloperidol,(prescription)
hexachlorophene
hexamethonium dibromide dihydrate non-drug
hexestrol,(prescription)
homochlorcyclizine dihydrochloride,(prescription)
hycanthone,(prescription)
hydrocortisone base,(prescription)
Hydroxytacrine maleate (R,S)
ibandronate sodium,(prescription)
ibuprofen
ibutilide fumarate,(prescription)
imipenem (antibiotic)s
iocetamic acid,(prescription)
iodixanol,(prescription)
isoconazole,(prescription)
josamycin (antibiotic)
ketoconazole,(prescription)
labetalol hydrochloride,(prescription)
lacidipine,(prescription)
lincomycin (antibiotic)s
spiramycin (antibiotic)
spironolactone,(prescription)
sulfadoxine,(prescription)
sulfamerazine (antibiotic)
sulfamethazine sodium salt (antibiotic)
sulfamethizole (antibiotic)
sulfamethoxazole (antibiotic)
sulfamonomethoxine,(prescription)
sulfaphenazole (antibiotic)
talampicillin hydrochloride (antibiotic)
tamoxifen citrate,(prescription)
temozolomide,(prescription)
tenatoprazole non-drug
tenoxicam,(prescription)
terfenadine,(prescription)
tetracycline (antibiotic)s
tetraethylenepentamine pentahydrochloride non-drug
thiamphenicol (antibiotic)
thimerosal (mercury vacine perservative)
thioguanosine,(prescription)
thiostrepton,(prescription)
thonzonium bromide,(pharmacological additive)
tiabendazole,(prescription)
tibolone,(prescription)
ticarcillin sodium (antibiotic)
tinidazole (antibiotic)
tioconazole,(prescription)
Tiratricol, 3,3',5-triiodothyroacetic acid
tobramycin (antibiotic)s
tolfenamic acid,(prescription)
Tosufloxacin hydrochloride
tramadol hydrochloride,(prescription)
tribenoside,(prescription)
triclosan
triflusal,(prescription)
trimethadione,(prescription)
trimethoprim (antibiotic)s
troglitazone,(prescription)
troleandomycin (antibiotic)
tylosin,(prescription)
vancomycin (antibiotic)[CFS]
vidarabine,(prescription)
viloxazine hydrochloride,(prescription)
Vitamin B1,thiamine hydrochloride
voriconazole,(prescription)
xylazine,(prescription)
yohimbine hydrochloride,(prescription)
zafirlukast,(prescription)
zaleplon,(prescription)
Zidovudine, AZT
zileuton,(prescription)
zotepine,(prescription)
zuclopenthixol dihydrochloride,(prescription)

Sample of Literature Used

The following are the most significant of the studies used to generate these suggestions.

[The relationship between menopausal syndrome and gut microbes.](#)

BMC women`s health , Volume: 22 Issue: 1 2022 Nov 8

Authors Liu Y,Zhou Y,Mao T,Huang Y,Liang J,Zhu M,Yao P,Zong Y,Lang J,Zhang Y

[Effect of an Asian-adapted Mediterranean diet and pentadecanoic acid on fatty liver disease: The TANGO randomized controlled trial.](#)

The American journal of clinical nutrition , 2023 Nov 28

Authors Chooi YC,Zhang QA,Magkos F,Ng M,Michael N,Wu X,Volchanskaya VSB,Lai X,Wanjaya ER,Elejalde U,Goh CC,Yap CPL,Wong LH,Lim KJ,Velan SS,Yaligar J,Muthiah MD,Chong YS,Loo EXL,Eriksson JG,TANGO Study Group,Lim KLM,Kouk MSF,Mei Chong EW,Gani MA,Li L,Tay VHK,Kway YM,Kumar M,Sadanathan SA,Khoo K,Koh D,Lim R,Kang CW,Sin KL,Lim JW

[Utilization of diverse oligosaccharides for growth by Bifidobacterium and Lactobacillus species and their in vitro co-cultivation characteristics.](#)

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Authors Dong Y,Han M,Fei T,Liu H,Gai Z

[Unravelling the collateral damage of antibiotics on gut bacteria.](#)

Nature , Volume: 599 Issue: 7883 2021 Nov

Authors Maier L,Goemans CV,Wirbel J,Kuhn M,Eberl C,Pruteanu M,Müller P,Garcia-Santamarina S,Cacace E,Zhang B,Gekeler C,Banerjee T,Anderson EE,Milanese A,Löber U,Forslund SK,Patil KR,Zimmermann M,Stecher B,Zeller G,Bork P,Typas A

[Prebiotic fructans have greater impact on luminal microbiology and CD3+ T cells in healthy siblings than patients with Crohn`s disease: A pilot study investigating the potential for primary prevention of inflammatory bowel disease.](#)

Clinical nutrition (Edinburgh, Scotland) , Volume: 40 Issue: 8 2021 Jun 23

Authors Hedin CR,McCarthy NE,Louis P,Farquharson FIM,McCartney S,Stagg AJ,Lindsay JO,Whelan K

[Concentrated Raw Fibers Enhance the Fiber-Degrading Capacity of a Synthetic Human Gut Microbiome.](#)

International journal of molecular sciences , Volume: 22 Issue: 13 2021 Jun 25

Authors Steimle A,Neumann M,Grant ET,Turner JD,Desai MS

[Immunomodulatory and Prebiotic Effects of 2`-Fucosyllactose in Suckling Rats.](#)

Frontiers in immunology , Volume: 10 2019

Authors Azagra-Boronat I,Massot-Cladera M,Mayneris-Perxachs J,Knipping K,Van` t Land B,Tims S,Stahl B,Garssen J,Franch À,Castell M,Rodríguez-Lagunas MJ,Pérez-Cano FJ

[Prebiotic Potential of Herbal Medicines Used in Digestive Health and Disease.](#)

Journal of alternative and complementary medicine (New York, N.Y.) , Volume: 24 Issue: 7 2018 Jul

Authors Peterson CT,Sharma V,Uchitel S,Denniston K,Chopra D,Mills PJ,Peterson SN

[Extensive impact of non-antibiotic drugs on human gut bacteria.](#)

Nature , Volume: 555 Issue: 7698 2018 Mar 29

Authors Maier L,Pruteanu M,Kuhn M,Zeller G,Telzerow A,Anderson EE,Brochado AR,Fernandez KC,Dose H,Mori H,Patil KR,Bork P,Typas A

[Prebiotics Mediate Microbial Interactions in a Consortium of the Infant Gut Microbiome.](#)

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Authors Medina DA,Pinto F,Ovalle A,Thomson P,Garrido D

[Lactate- and acetate-based cross-feeding interactions between selected strains of lactobacilli, bifidobacteria and colon bacteria in the presence of inulin-type fructans.](#)

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Authors Moens F,Verce M,De Vuyst L

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Authors Guo JR,Dong XF,Liu S,Tong JM

[Fucosyllactose and L-fucose utilization of infant Bifidobacterium longum and Bifidobacterium kashiwanohense.](#)

BMC microbiology , Volume: 16 Issue: 1 2016 Oct 26

Authors Bunesova V,Lacroix C,Schwab C

[The gut microbial community in metabolic syndrome patients is modified by diet.](#)

The Journal of nutritional biochemistry , Volume: 27 2016 Jan

Authors Haro C,Garcia-Carpintero S,Alcala-Diaz JF,Gomez-Delgado F,Delgado-Lista J,Perez-Martinez P,Rangel Zuñiga OA,Quintana-Navarro GM,Landa BB,Clemente JC,Lopez-Miranda J,Camargo A,Perez-Jimenez F

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Journal of dairy science , Volume: 97 Issue: 12 2014 Dec

Authors AlZahal O,Dionissopoulos L,Laarman AH,Walker N,McBride BW

[RNA-stable-isotope probing shows utilization of carbon from inulin by specific bacterial populations in the rat large bowel.](#)

Applied and environmental microbiology , Volume: 80 Issue: 7 2014 Apr

Authors Tannock GW,Lawley B,Munro K,Sims IM,Lee J,Butts CA,Roy N

[Utilization of major fucosylated and sialylated human milk oligosaccharides by isolated human gut microbes.](#)

Glycobiology , Volume: 23 Issue: 11 2013 Nov

Authors Yu ZT,Chen C,Newburg DS

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[Prebiotic effects of wheat arabinoxylan related to the increase in bifidobacteria, Roseburia and Bacteroides/Prevotella in diet-induced obese mice.](#)

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Authors Neyrinck AM,Possemiers S,Druart C,Van de Wiele T,De Backer F,Cani PD,Larondelle Y,Delzenne NM

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Authors Marcobal A,Barboza M,Froehlich JW,Block DE,German JB,Lebrilla CB,Mills DA

[In vitro evaluation of activities of nitazoxanide and tizoxanide against anaerobes and aerobic organisms.](#)

Antimicrobial agents and chemotherapy , Volume: 40 Issue: 10 1996 Oct

Authors Dubreuil L,Houcke I,Mouton Y,Rosignol JF

[Fermentation of mucins and plant polysaccharides by anaerobic bacteria from the human colon.](#)

Applied and environmental microbiology , Volume: 34 Issue: 5 1977 Nov

Authors Salyers AA,West SE,Vercellotti JR,Wilkins TD

[Curated database of commensal, symbiotic and pathogenic microbiota](#)

Generative Bioinformatics , Volume: Issue: 2014 Jun

Authors D'Adamo Peter

Additional APriori Analysis Available

Available at: <https://microbiomeprescription.com/Library/PubMed>

Abdominal Aortic Aneurysm

Acne

ADHD

Age-Related Macular Degeneration and Glaucoma

Allergic Rhinitis (Hay Fever)

Allergies

Allergy to milk products

Alopecia (Hair Loss)

Alzheimer's disease

Amyotrophic lateral sclerosis (ALS) Motor Neuron

Ankylosing spondylitis

Anorexia Nervosa

Antiphospholipid syndrome (APS)

Asthma

Atherosclerosis

Atrial fibrillation

Autism

Autoimmune Disease

Barrett esophagus cancer

benign prostatic hyperplasia

Bipolar Disorder
Brain Trauma
Breast Cancer
Cancer (General)
Carcinoma
cdk15 deficiency disorder
Celiac Disease
Cerebral Palsy
Chronic Fatigue Syndrome
Chronic Kidney Disease
Chronic Lyme
Chronic Obstructive Pulmonary Disease (COPD)
Chronic Urticaria (Hives)
Coagulation / Micro clot triggering bacteria
Colorectal Cancer
Constipation
Coronary artery disease
COVID-19
Crohn's Disease
cystic fibrosis
deep vein thrombosis
Depression
Dermatomyositis
Eczema
Endometriosis
Eosinophilic Esophagitis
Epilepsy
erectile dysfunction
Fibromyalgia
Functional constipation / chronic idiopathic constipation
gallstone disease (gsd)
Gastroesophageal reflux disease (Gerd) including Barrett's esophagus
Generalized anxiety disorder
giant cell arteritis
Glioblastoma
Gout
Graves' disease
Halitosis
Hashimoto's thyroiditis
Heart Failure
Hemorrhoidal disease, Hemorrhoids, Piles
Hidradenitis Suppurativa
Histamine Issues
hypercholesterolemia (High Cholesterol)
hyperglycemia
Hyperlipidemia (High Blood Fats)
hypersomnia
hypertension (High Blood Pressure)
Hypothyroidism
Hypoxia
IgA nephropathy (IgAN)
Inflammatory Bowel Disease
Insomnia
Intelligence
Intracranial aneurysms
Irritable Bowel Syndrome
Juvenile idiopathic arthritis
Liver Cirrhosis

Long COVID
Low bone mineral density
Lung Cancer
Mast Cell Issues / mastitis
ME/CFS with IBS
ME/CFS without IBS
membranous nephropathy
Menopause
Metabolic Syndrome
Mood Disorders
multiple chemical sensitivity [MCS]
Multiple Sclerosis
Multiple system atrophy (MSA)
myasthenia gravis
neuropathic pain
Neuropathy (all types)
neuropsychiatric disorders (PANDAS, PANS)
Nonalcoholic Fatty Liver Disease (nafld) Nonalcoholic
NonCeliac Gluten Sensitivity
Obesity
obsessive-compulsive disorder
Osteoarthritis
Osteoporosis
pancreatic cancer
Parkinson's Disease
Polycystic ovary syndrome
Postural orthostatic tachycardia syndrome
Premenstrual dysphoric disorder
primary biliary cholangitis
Psoriasis
rheumatoid arthritis (RA), Spondyloarthritis (SpA)
Rosacea
Schizophrenia
scoliosis
sensorineural hearing loss
Sjögren syndrome
Sleep Apnea
Small Intestinal Bacterial Overgrowth (SIBO)
Stress / posttraumatic stress disorder
Systemic Lupus Erythematosus
Tic Disorder
Tourette syndrome
Type 1 Diabetes
Type 2 Diabetes
Ulcerative colitis
Unhealthy Ageing