

## Microbiome Information for: Anorexia Nervosa

### 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**

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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

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## Bacteria being reported because of atypical values.

These bacteria were reported atypical in studies of Anorexia Nervosa

*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.

<b>Bacteria Name</b>	<b>Rank</b>	<b>Shift</b>	<b>Taxonomy ID</b>	<b>Bacteria Name</b>	<b>Rank</b>	<b>Shift</b>	<b>Taxonomy ID</b>
Bacilli	class	High	91061	Bacteroides	genus	Low	816
Clostridia	class	Low	186801	Blautia	genus	Low	572511
Actinomycetaceae	family	High	2049	Clostridium	genus	Low	1485
Christensenellaceae	family	High	990719	Faecalibacterium	genus	Low	216851
Enterobacteriaceae	family	High	543	Lachnospira	genus	Low	28050
Lachnospiraceae	family	Low	186803	Parabacteroides	genus	High	375288
Porphyromonadaceae	family	High	171551	Roseburia	genus	Low	841
Streptococcaceae	family	High	1300	Ruminococcus	genus	Low	1263
Agathobacter	genus	Low	1766253	Lactobacillales	order	High	186826
Alistipes	genus	High	239759	Methanobrevibacter smithii	species	High	2173
Anaerostipes	genus	Low	207244	Roseburia inulinivorans	species	Low	360807

## 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.

(-) -levobunolol hydrochloride,(prescription)  
 (-)-emtricitabine,(prescription)  
 (-)-eseroline fumarate salt,(prescription)  
 (-)-isoproterenol hydrochloride,(prescription)  
 (-)-mk 801 hydrogen maleate,(prescription)  
 (+) -levobunolol hydrochloride,(prescription)  
 (+)-isoproterenol (+)-bitartrate salt,(prescription)  
 (+;-)-octopamine hydrochloride,(prescription)  
 (+;-)-synephrine,(prescription)  
 (r) -naproxen sodium salt,(prescription)  
 (r)(+)-atenolol,(prescription)  
 (r)-propranolol hydrochloride,(prescription)  
 (s)(-)-atenolol,(prescription)  
 (s)(-)-cycloserine (antibiotic)  
 (s)-propranolol hydrochloride,(prescription)  
 2-aminobenzenesulfonamide (antibiotic)  
 2-chloropyrazine non-drug  
 3-alpha-hydroxy-5-beta-androstan-17-one,(prescription)  
 4-aminosalicylic acid (antibiotic)  
 5-fluorouracil,(prescription)  
 6-furfurylamino purine non-drug  
 abacavir sulfate,(prescription)  
 acamprosate calcium,(prescription)  
 acarbose,(prescription)  
 acebutolol hydrochloride,(prescription)  
 acedidine hydrochloride,(prescription)  
 aceclofenac,(prescription)  
 acefylline,(prescription)  
 acemetacin,(prescription)  
 acenocoumarol,(prescription)  
 acetaminophen,(prescription) Paracetamol in UK  
 acetazolamide,(prescription)  
 acetoexamide,(prescription)  
 acetopromazine maleate salt,(prescription)  
 acetylsalicylic acid non-drug  
 acipimox,(prescription)  
 acitretin,(prescription)  
 acyclovir,(prescription)  
 adamantamine fumarate,(prescription)  
 adenosine 5`-monophosphate monohydrate non-drug  
 adiphenine hydrochloride,(prescription)  
 adrenosterone,(prescription)  
 albendazole,(prescription)  
 aldometasone dipropionate,(prescription)  
 alcuronium chloride,(prescription)  
 alendronate sodium,(prescription)  
 itopride,(prescription)  
 itraconazole,(prescription)  
 ivermectin,(prescription)  
 kanamycin (antibiotic)  
 ketanserine tartrate hydrate,(prescription)  
 ketoconazole,(prescription)  
 ketoprofen,(prescription)  
 ketorolac tromethamine,(prescription)  
 ketotifen fumarate,(prescription)  
 khellin non-drug  
 l(-)-vesamicol hydrochloride non-drug  
 labetalol hydrochloride,(prescription)  
 lacidipine,(prescription)  
 lactobacillus gasseri (probiotics) 10 BCFU/day  
 Lactobacillus salivarius UCC118  
 lactulose  
 lamivudine,(prescription)  
 lamotrigine,(prescription)  
 lanatoside c,(prescription)  
 lansoprazole,(prescription)  
 lard  
 leflunomide,(prescription)  
 letrozole,(prescription)  
 levalbuterol hydrochloride,(prescription)  
 levamisole hydrochloride,(prescription)  
 levetiracetam,(prescription)  
 levocabastine hydrochloride,(prescription)  
 levodopa,(prescription)  
 levonordefrin,(prescription)  
 levopropoxyphene napsylate non-drug  
 l-glutamine 5 gram/day  
 lidocaine hydrochloride,(prescription)  
 lidoflazine,(prescription)  
 linseed(flaxseed) 30 mg/day  
 liothyronine,(prescription)  
 liranafate,(prescription)  
 lisinopril,(prescription)  
 lithocholic acid non-drug  
 lofexidine,(prescription)  
 lomefloxacin hydrochloride (antibiotic)  
 loperamide hydrochloride,(prescription)  
 loratadine,(prescription)  
 lorglumide sodium salt non-drug  
 losartan,(prescription)  
 lovastatin,(prescription)  
 low carbohydrate diet

alfacalcidol,(prescription)  
 alfadolone acetate,(prescription)  
 alfaxalone,(prescription)  
 alfuzosin hydrochloride,(prescription)  
 alizapride hcl,(prescription)  
 allantoin non-drug  
 allopurinol,(prescription)  
 alprenolol hydrochloride,(prescription)  
 alprostadil,(prescription)  
 althiazide,(prescription)  
 altretamine,(prescription)  
 alverine citrate salt,(prescription)  
 ambrisentan,(prescription)  
 ambroxol hydrochloride,(prescription)  
 amcinonide,(prescription)  
 amethopterin (r,s),(prescription)  
 amfepramone hydrochloride,(prescription)  
 amidopyrine,(prescription)  
 amifostine,(prescription)  
**amikacin hydrate (antibiotic)**  
 amiloride hydrochloride dihydrate,(prescription)  
 aminocaproic acid,(prescription)  
 aminohippuric acid,(prescription)  
 aminophylline,(prescription)  
 aminopurine; 6-benzyl non-drug  
 amiprilose hydrochloride non-drug  
 amisulpride,(prescription)  
 amitriptyline hydrochloride,(prescription)  
 amlodipine,(prescription)  
 amodiaquin dihydrochloride dihydrate,(prescription)  
 amoxapine,(prescription)  
 amphotericin b,(prescription)  
 amprolium hydrochloride,(prescription)  
 ampyrone non-drug  
 amrinone,(prescription)  
 amyleine hydrochloride,(prescription)  
 anastrozole,(prescription)  
 androsterone,(prescription)  
 anethole-trithione,(prescription)  
 aniracetam,(prescription)  
 antazoline hydrochloride,(prescription)  
 anthralin,(prescription)  
 antimycin a,(prescription)  
 antipyrine,(prescription)  
 antipyrine; 4-hydroxy non-drug  
**apramycin (antibiotic)**  
 Arbutin (polyphenol) 100 mg/day  
 argatroban,(prescription)  
 aripiprazole,(prescription)  
 artemisinin,(prescription)  
 articaine hydrochloride,(prescription)  
 asenapine maleate,(prescription)  
 astemizole,(prescription)  
 atorvastatin (prescription) 80 mg/day  
 atractyloside potassium salt non-drug  
 atracurium besylate,(prescription)  
 atropine sulfate monohydrate,(prescription)  
 avermectin b1a,(prescription)  
 low-fat diets  
 low-fat high-complex carbohydrate diet  
 loxapine succinate,(prescription)  
 luteolin (flavonoid) 400 mg/day  
**LYMECYCLINE (ANTIBIOTIC)[CFS]**  
 lynestrenol,(prescription)  
**mafenide hydrochloride (antibiotic)**  
**mannooligosaccharide (prebiotic) 8 gram/day**  
 maprotiline hydrochloride,(prescription)  
 mebendazole,(prescription)  
 mebeverine hydrochloride,(prescription)  
 mebhydroline 1;5-naphtalenedisulfonate,(prescription)  
 mecamlamine hydrochloride,(prescription)  
 meclufenamic acid sodium salt monohydrate,(prescription)  
 meclofenoxate hydrochloride,(prescription)  
 meclozine dihydrochloride,(prescription)  
 medrysone,(prescription)  
 mefenamic acid,(prescription)  
 mefexamide hydrochloride,(prescription)  
 mefloquine hydrochloride,(prescription)  
 meggestrol acetate,(prescription)  
 meglumine,(prescription)  
**melatonin supplement 10 mg/day**  
**melengestrol acetate non-drug**  
 meloxicam,(prescription)  
 memantine hydrochloride,(prescription)  
 mepenzolate bromide,(prescription)  
 mephenesin,(prescription)  
 mephentermine hemisulfate,(prescription)  
 mephenytoin,(prescription)  
 mepivacaine hydrochloride,(prescription)  
 mepylcaine hydrochloride,(prescription)  
 meptazinol hydrochloride,(prescription)  
 mercaptopurine,(prescription)  
 mesalamine,(prescription)  
 mesna,(prescription)  
 mesoridazine besylate,(prescription)  
 metaproterenol sulfate; orciprenaline sulfate,(prescription)  
 metamaminol bitartrate,(prescription)  
 metergoline,(prescription)  
 metformin (prescription)  
 methacholine chloride,(prescription)  
 methantheline bromide,(prescription)  
 methapyrilene hydrochloride,(prescription)  
 methazolamide,(prescription)  
**methenamine (antibiotic)**  
 methiazole,(prescription)  
 methimazole,(prescription)  
 methocarbamol,(prescription)  
 methotrexate,(prescription)  
 methotrimeprazine maleat salt,(prescription)  
 methoxamine hydrochloride,(prescription)  
 methylatropine nitrate,(prescription)  
 methyl dopa (l;-),(prescription)  
 methyl dopate hydrochloride,(prescription)  
 methylergometrine maleate,(prescription)  
**methylhydantoin-5-(d) non-drug**  
**methylhydantoin-5-(l) non-drug**

azacyclonol,(prescription)  
 azacytidine-5,(prescription)  
 azaguanine-8,(prescription)  
 azaperone,(prescription)  
 azapropazone,(prescription)  
 azathioprine,(prescription)  
 azelastine hcl,(prescription)  
**AZITHROMYCIN,(ANTIBIOTIC)S[CFS]**  
 aztreonam (antibiotic)  
 bacillus amyloliquefaciens (probiotic) 1 BCFU/day  
 badofen (r;s),(prescription)  
 balsalazide sodium,(prescription)  
 bambuterol hydrochloride,(prescription)  
 beclomethasone dipropionate,(prescription)  
 bemegride,(prescription)  
 benazepril hcl,(prescription)  
 bendroflumethiazide,(prescription)  
 benfluorex hydrochloride,(prescription)  
 benfotiamine,(prescription) 900 mg/day  
 benoxinate hydrochloride,(prescription)  
 benperidol,(prescription)  
 benserazide hydrochloride non-drug  
 benzamil hydrochloride,(prescription)  
 benzbromarone,(prescription)  
 benzocaine,(prescription)  
 benzonatate,(prescription)  
 benzthiazide,(prescription)  
 benztropine mesylate,(prescription)  
 benzydamine hydrochloride,(prescription)  
 bethovenium hydroxynaphthoate,(prescription)  
 bepridil hydrochloride,(prescription)  
 beta-escin non-drug  
 betahistine mesylate,(prescription)  
 betamethasone,(prescription)  
 betaxolol hydrochloride,(prescription)  
 betazole hydrochloride,(prescription)  
 bethanechol chloride,(prescription)  
 bezafibrate,(prescription)  
 bicalutamide,(prescription)  
 biperiden hydrochloride,(prescription)  
 bisacodyl,(prescription)  
 bisoprolol fumarate,(prescription)  
 bosentan,(prescription)  
 bretylium tosylate,(prescription)  
 brinzolamide,(prescription)  
 bromhexine hydrochloride,(prescription)  
 bromocryptine mesylate,(prescription)  
 bromopride,(prescription)  
 bromperidol,(prescription)  
 brompheniramine maleate,(prescription)  
 bucladesine sodium salt,(prescription)  
 budesonide,(prescription)  
 bufexamac,(prescription)  
 buflomedil hydrochloride,(prescription)  
 bumetanide,(prescription)  
 bupivacaine hydrochloride,(prescription)  
 bupropion hydrochloride,(prescription)  
 buspirone hydrochloride,(prescription)  
 methylprednisolone; 6-alpha,(prescription)  
 meticrane,(prescription)  
 metixene hydrochloride,(prescription)  
 metoclopramide monohydrochloride,(prescription)  
 metolazone,(prescription)  
 metoprolol-(+;-) (+)-tartrate salt,(prescription)  
 metrizamide,(prescription)  
**METRONIDAZOLE (ANTIBIOTIC)S[CFS]**  
 metyrapone,(prescription)  
 mevalonic-d; l acid lactone non-drug  
 mevastatin,(prescription)  
 mexiletine hydrochloride,(prescription)  
 mianserine hydrochloride,(prescription)  
 midodrine hydrochloride,(prescription)  
 mifepristone,(prescription)  
 miglitol,(prescription)  
 milrinone,(prescription)  
 minaprine dihydrochloride,(prescription)  
 minoxidil,(prescription)  
 mirtazapine,(prescription)  
 misoprostol,(prescription)  
 mitotane,(prescription)  
 mizolastine,(prescription)  
 moclobemide,(prescription)  
 modafinil,(prescription)  
 molindone hydrochloride,(prescription)  
 molsidomine,(prescription)  
 mometasone furoate,(prescription)  
 monobenzene,(prescription)  
 montelukast,(prescription)  
 morantel tartrate,(prescription)  
 moricizine hydrochloride,(prescription)  
 moroxidine hydrochloride,(prescription)  
 morpholinoethylamino-3-benzocyclohepta-(5;6-c)-pyridazine  
 dihydrochloride non-drug  
 moxisylyte hydrochoride,(prescription)  
 moxonidine,(prescription)  
 n6-methyladenosine non-drug  
 nabumetone,(prescription)  
 N-Acetyl Cysteine (NAC), 2400 mg/day  
 n-acetyl-dl-homocysteine thiolactone,(prescription)  
 n-acetyl-H-leucine,(prescription)  
 nadide non-drug  
 nadolol,(prescription)  
 nafronyl oxalate,(prescription)  
 naftifine hydrochloride,(prescription)  
 naftopidil dihydrochloride,(prescription)  
 nalbuphine hydrochloride,(prescription)  
 nalidixic acid sodium salt (antibiotic)  
 nalmeffene hydrochloride,(prescription)  
 naloxone hydrochloride,(prescription)  
 naltrexone hydrochloride dihydrate,(prescription)  
 nandrolone,(prescription)  
 naphazoline hydrochloride,(prescription)  
 naproxen,(prescription)  
 nefazodone hcl,(prescription)  
 nefopam hydrochloride,(prescription)  
**NEOMYCIN (ANTIBIOTIC)S[CFS]**

busulfan,(prescription)  
 butacaine,(prescription)  
 butalbital,(prescription)  
 butamben,(prescription)  
 butenafine hydrochloride,(prescription)  
 butylparaben non-drug  
 butylscopolammonium (n-) bromide,(prescription)  
**Caffeine**  
 calcipotriene,(prescription)  
 camelina seed  
 camptothecine (s;+) non-drug  
 camylofine chlorhydrate,(prescription)  
 candesartan,(prescription)  
 candida albicans (prescription)  
 cannabinoids  
 canrenic acid potassium salt,(prescription)  
 canrenone,(prescription)  
 captopril,(prescription)  
 carbachol,(prescription)  
 carbamazepine,(prescription)  
 carbarsone non-drug  
 carbenoxolone disodium salt,(prescription)  
 carbetapentane citrate,(prescription)  
 carbidopa non-drug  
 carbimazole,(prescription)  
 carbinoxamine maleate salt,(prescription)  
 carboxymethyl cellulose (prebiotic)  
 carisoprodol,(prescription)  
 carprofen,(prescription)  
 carteolol hydrochloride,(prescription)  
 carvedilol,(prescription)  
 catharanthine,(prescription)  
 cefadroxil (antibiotic)  
 cefixime (antibiotic)  
 celecoxib,(prescription)  
 celiprolol hcl,(prescription)  
 cephalosporanic acid; 7-amino (antibiotic)  
 cetirizine dihydrochloride,(prescription)  
 chenodiol,(prescription)  
 chitooligosaccharides (prebiotic) 600 mg/day  
 chlorambucil,(prescription)  
 chlorcyclizine hydrochloride,(prescription)  
 chlormadinone acetate,(prescription)  
 chlormezanone,(prescription)  
 chlorpyramine hydrochloride,(prescription)  
**CHLOROQUINE DIPHOSPHATE, (PRESCRIPTION)[CFS]**  
 chlorothiazide,(prescription)  
 chlorotrianisene,(prescription)  
 chlorpheniramine maleate,(prescription)  
 chlorphensin carbamate,(prescription)  
 chlorpromazine hydrochloride,(prescription)  
 chlorpropamide,(prescription)  
 chlorprothixene hydrochloride,(prescription)  
 chlorthalidone,(prescription)  
 chlorzoxazone,(prescription)  
 ciclopirox ethanolamine,(prescription)  
 cilnidipine,(prescription)  
 cilostazol,(prescription)  
 neostigmine bromide,(prescription)  
 nialamide,(prescription)  
 nicardipine hydrochloride,(prescription)  
 nicergoline,(prescription)  
 nicorandil,(prescription)  
 nicotinamide,(prescription) 6 gram/day  
 nifedipine,(prescription)  
 nifenzone,(prescription)  
 niflumic acid,(prescription)  
 nilutamide,(prescription)  
 nilvadipine,(prescription)  
 nimesulide,(prescription)  
 nimodipine,(prescription)  
 nisoldipine,(prescription)  
 nisoxetine hydrochloride non-drug  
 nitrendipine,(prescription)  
 nitrocaramiphen hydrochloride non-drug  
 nizatidine,(prescription)  
 nocodazole,(prescription)  
 nomegestrol acetate,(prescription)  
 nomifensine maleate,(prescription)  
 norcyclobenzaprine,(prescription)  
 norethindrone,(prescription)  
 norethynodrel,(prescription)  
 norfloxacin (antibiotic)  
 norgestimate,(prescription)  
 norgestrel(-)-d,(prescription)  
 nortriptyline hydrochloride,(prescription)  
 nyldrin,(prescription)  
 nystatine,(prescription)  
 ofloxacin (antibiotic)s  
 olanzapine,(prescription)  
 olmesartan,(prescription)  
 olopatadine hydrochloride,(prescription)  
 omeprazole,(prescription)  
 ondansetron hydrochloride,(prescription)  
 opipramol dihydrochloride,(prescription)  
 orphenadrine hydrochloride,(prescription)  
 oxalamine citrate salt,(prescription)  
 oxandrolone,(prescription)  
 oxantel pamoate,(prescription)  
 oxaprozin,(prescription)  
 oxcarbazepine,(prescription)  
 oxfendazol,(prescription)  
 oxibendazol,(prescription)  
 oxolinic acid (antibiotic)  
 oxprenolol hydrochloride,(prescription)  
 oxybenzone non-drug  
 oxybutynin chloride,(prescription)  
 oxymetazoline hydrochloride,(prescription)  
 oxyphenbutazone,(prescription)  
 ozagrel hydrochloride,(prescription)  
 paclitaxel,(prescription)  
 pancuronium bromide,(prescription)  
 panthendol (d),(prescription)  
 papaverine hydrochloride,(prescription)  
 parbendazole,(prescription)  
 pargyline hydrochloride,(prescription)

cimetidine,(prescription)  
 cinnarizine,(prescription)  
**cinoxacin (antibiotic)**  
 ciprofibrate,(prescription)  
 cisapride,(prescription)  
 citalopram hydrobromide,(prescription)  
 cladribine,(prescription)  
**clavulanate potassium salt (antibiotic)**  
 clebopride maleate,(prescription)  
 clemastine fumarate,(prescription)  
 clenbuterol hydrochloride,(prescription)  
 didinium bromide,(prescription)  
 clobetasol propionate,(prescription)  
 clobutinol hydrochloride,(prescription)  
 clocortolone pivalate,(prescription)  
 clodronate,(prescription)  
 clofibrate,(prescription)  
 clofibric acid non-drug  
 clofillium tosylate,(prescription)  
 clomipramine hydrochloride,(prescription)  
 clonidine hydrochloride,(prescription)  
 clonixin lysinate,(prescription)  
 clopamide,(prescription)  
 cloperastine hydrochloride,(prescription)  
 clorgyline hydrochloride,(prescription)  
 clorsulon,(prescription)  
 clozapine,(prescription)  
 colchicine,(prescription)  
 corticosterone non-drug  
 cortisol acetate,(prescription)  
 cortisone,(prescription)  
 cromolyn disodium salt,(prescription)  
 crotamiton,(prescription)  
 cyclizine hydrochloride,(prescription)  
 cyclobenzaprine hydrochloride,(prescription)  
 cycloheximide non-drug  
 cyclopenthiazide,(prescription)  
 cyclopentolate hydrochloride,(prescription)  
 cyclophosphamide,(prescription)  
 cyclosporin a,(prescription)  
 cyproheptadine hydrochloride,(prescription)  
 cyproterone acetate,(prescription)  
 cytarabine,(prescription)  
 dacarbazine,(prescription)  
 danazol,(prescription)  
 dantrolene sodium salt,(prescription)  
**DAPSONE (ANTIBIOTIC)[CFS]**  
 darifenacin hydrobromide,(prescription)  
**d-cycloserine (antibiotic)**  
 debrisoquin sulfate,(prescription)  
 decamethonium bromide,(prescription)  
 deferoxamine mesylate,(prescription)  
 deflazacort,(prescription)  
 dehydrocholic acid non-drug  
 dehydroisoandrosterone 3-acetate,(prescription)  
 demecarium bromide,(prescription)  
 denatonium benzoate non-drug  
 deoxycorticosterone,(prescription)  
**paromomycin (antibiotic)s**  
 paroxetine hydrochloride,(prescription)  
**parthenolide non-drug**  
**pefloxacin (antibiotic)**  
 pemirolast potassium,(prescription)  
 pempidine tartrate,(prescription)  
 penbutolol sulfate,(prescription)  
 penciclovir,(prescription)  
 penicillamine,(prescription)  
**pentetic acid non-drug**  
 pentobarbital,(prescription)  
 pentolinium bitartrate,(prescription)  
 pentoxifylline,(prescription)  
 pentylenetetrazole,(prescription)  
**pepstatin a non-drug**  
 pergolide mesylate,(prescription)  
 perindopril,(prescription)  
 perphenazine,(prescription)  
 phenacetin,(prescription)  
 phenazopyridine hydrochloride,(prescription)  
 phenelzine sulfate,(prescription)  
 phenformin hydrochloride,(prescription)  
 phenindione,(prescription)  
 pheniramine maleate,(prescription)  
 phenoxybenzamine hydrochloride,(prescription)  
 phensuximide,(prescription)  
 phentemine hydrochloride,(prescription)  
 phentolamine hydrochloride,(prescription)  
 phenylbutazone,(prescription)  
 phenylpropanolamine hydrochloride,(prescription)  
**phthalylsulfathiazole (antibiotic)**  
 picotamide monohydrate,(prescription)  
**picrotoxinin non-drug**  
 pilocarpine nitrate,(prescription)  
 pimethixene maleate,(prescription)  
 pimizide,(prescription)  
 pinacidil,(prescription)  
 pindolol,(prescription)  
 pioglitazone,(prescription)  
**pipemidic acid (antibiotic)**  
 pipenzolate bromide,(prescription)  
**piperacetazine non-drug**  
 piperidolate hydrochloride,(prescription)  
**pirenperone non-drug**  
 pirenzepine dihydrochloride,(prescription)  
 piretanide,(prescription)  
 piribedil hydrochloride,(prescription)  
 pirlindole mesylate,(prescription)  
**piromidic acid (antibiotic)**  
 piroxicam,(prescription)  
**pivmecillinam hydrochloride (antibiotic)**  
 pizotifen malate,(prescription)  
 podophyllotoxin,(prescription)  
 practolol,(prescription)  
 pralidoxime chloride,(prescription)  
 pramipexole,(prescription)  
 pramoxine hydrochloride,(prescription)  
 pranlukast,(prescription)

depropine citrate,(prescription)  
**dequalinium dichloride**  
 desipramine hydrochloride,(prescription)  
 desloratadine,(prescription)  
 dexamethasone acetate,(prescription)  
 dexfenfluramine hydrochloride,(prescription)  
 dextromethorphan hydrobromide monohydrate,(prescription)  
 diazoxide,(prescription)  
 dibenzepine hydrochloride,(prescription)  
 dibucaine,(prescription)  
 dichlorphenamide,(prescription)  
 didazuril,(prescription)  
 didofenac sodium,(prescription)  
 dicumarol,(prescription)  
 dicyclomine hydrochloride,(prescription)  
 didanosine,(prescription)  
 dienestrol,(prescription)  
 diethylcarbamazine citrate,(prescription)  
 diethylstilbestrol,(prescription)  
 diflorasone diacetate,(prescription)  
 diflunisal,(prescription)  
 digtioxigenin,(prescription)  
 digoxigenin non-drug  
 digoxin,(prescription)  
 dihydroergotamine tartrate,(prescription)  
**dihydrostreptomycin sulfate (antibiotic)**  
 dilazep dihydrochloride,(prescription)  
 diloxanide furoate,(prescription)  
 diltiazem hydrochloride,(prescription)  
 dimaprit dihydrochloride non-drug  
 dimenhydrinate,(prescription)  
 dimethadione,(prescription)  
 dimethisoquin hydrochloride,(prescription)  
 dinoprost trometamol,(prescription)  
**diosmin,(polyphenol)** 1500 mg/day  
**dioxybenzone non-drug**  
 dipiperdon hydrochloride non-drug  
 diphemanil methylsulfate,(prescription)  
 diphenhydramine hydrochloride,(prescription)  
 diphenidol hydrochloride,(prescription)  
 diphenylpyraline hydrochloride,(prescription)  
 dipivefrin hydrochloride,(prescription)  
 diprophylline,(prescription)  
 dipyridamole,(prescription)  
 dipyrone,(prescription)  
 disopyramide,(prescription)  
 disulfiram,(prescription)  
 dizocilpine maleate,(prescription)  
 do 897/99 non-drug  
 dobutamine hydrochloride,(prescription)  
 docetaxel,(prescription)  
 dolasetron mesilate,(prescription)  
 domperidone,(prescription)  
 dorzolamide hydrochloride,(prescription)  
 dosulepin hydrochloride,(prescription)  
 doxazosin mesylate,(prescription)  
 doxepin hydrochloride,(prescription)  
 doxofylline,(prescription)  
 pranoprofen,(prescription)  
 pravastatin,(prescription)  
 praziquantel,(prescription)  
 prazosin hydrochloride,(prescription)  
 prednicarbate,(prescription)  
 prednisolone,(prescription)  
 prednisone,(prescription)  
**pregnenolone non-drug**  
 prenylamine lactate,(prescription)  
 pridinol methanesulfonate salt,(prescription)  
 prilocaine hydrochloride,(prescription)  
 primaquine diphosphate,(prescription)  
 primidone,(prescription)  
**proadifen hydrochloride non-drug**  
 probenecid,(prescription)  
 probucol,(prescription)  
 procainamide hydrochloride,(prescription)  
 procaine hydrochloride,(prescription)  
 procarbazine hydrochloride,(prescription)  
 prochlorperazine dimaleate,(prescription)  
 procyclidine hydrochloride,(prescription)  
 progesterone,(prescription)  
 proglumide,(prescription)  
 proguanil hydrochloride,(prescription)  
 promazine hydrochloride,(prescription)  
 promethazine hydrochloride,(prescription)  
**pronethalol hydrochloride non-drug**  
 propafenone hydrochloride,(prescription)  
 propantheline bromide,(prescription)  
 proparacaine hydrochloride,(prescription)  
**propidium iodide non-drug**  
 propofol,(prescription)  
 propoxycaine hydrochloride,(prescription)  
 propylthiouracil,(prescription)  
 proscillaridin a,(prescription)  
**prothionamide (antibiotic)**  
 proton-pump inhibitors (prescription) 60 mg/day  
 protriptyline hydrochloride,(prescription)  
 pyrantel tartrate,(prescription)  
**pyrazinamide (antibiotic)**  
 pyridostigmine iodide,(prescription)  
 pyrilamine maleate,(prescription)  
 pyrimethamine,(prescription)  
 pyrithyldione,(prescription)  
 pyrvinium pamoate,(prescription)  
 quercetin, resveratrol  
 quetiapine hemifumarate,(prescription)  
 quinacrine dihydrochloride dihydrate,(prescription)  
 quinapril hcl,(prescription)  
 quinethazone,(prescription)  
 quinidine hydrochloride monohydrate,(prescription)  
**quipazine dimaleate salt non-drug**  
 r(-) apomorphine hydrochloride hemihydrate,(prescription)  
 rabeprazole sodium salt,(prescription)  
 racecadotril,(prescription)  
 racepinephrine hcl,(prescription)  
**Racetams** 24 gram/day  
**raclopride non-drug**



doxylamine succinate,(prescription)  
drofenine hydrochloride,(prescription)  
droperidol,(prescription)  
dropropizine (r;s),(prescription)  
dyclonine hydrochloride,(prescription)  
dydrogesterone,(prescription)  
ebumamonine (-),(prescription)  
edrophonium chloride,(prescription)  
efavirenz,(prescription)  
emedastine,(prescription)  
enalapril maleate,(prescription)  
**enoxacin (antibiotic)**  
entacapone,(prescription)  
epiandrosterone,(prescription)  
epinephrine  
epirizole,(prescription)  
epitiostanol,(prescription)  
equilin,(prescription)  
erlotinib,(prescription)  
escitalopram,(prescription)  
eserine hemisulfate salt,(prescription)  
esmolol hydrochloride,(prescription)  
estradiol valerate,(prescription)  
estradiol-17 beta,(prescription)  
estriol,(prescription)  
estrone,(prescription)  
estropipate,(prescription)  
etanidazole,(prescription)  
ethacrynic acid,(prescription)  
**ethambutol dihydrochloride (antibiotic)**  
ethamivan,(prescription)  
ethamsylate,(prescription)  
ethaverine hydrochloride,(prescription)  
ethinylestradiol,(prescription)  
**ethionamide (antibiotic)**  
ethisterone,(prescription)  
ethopropazine hydrochloride,(prescription)  
ethosuximide,(prescription)  
ethotoin,(prescription)  
ethoxyquin non-drug  
ethynodiol diacetate,(prescription)  
ethynylestradiol 3-methyl ether,(prescription)  
etidronic acid; disodium salt,(prescription)  
etifenin,(prescription)  
etilefrine hydrochloride,(prescription)  
etodolac,(prescription)  
etofenamate,(prescription)  
etofylline,(prescription)  
etomidate,(prescription)  
etoricoxib,(prescription)  
etretinate,(prescription)  
eucatropine hydrochloride non-drug  
exemestane,(prescription)  
fadrozole hydrochloride,(prescription)  
famciclovir,(prescription)  
famotidine,(prescription)  
famprofazone,(prescription)  
fat  
raloxifene hydrochloride,(prescription)  
ramipril,(prescription)  
ranitidine hydrochloride,(prescription)  
ranolazine,(prescription)  
rebamipide,(prescription)  
reboxetine mesylate,(prescription)  
remoxipride hydrochloride,(prescription)  
repaglinide,(prescription)  
reserpine,(prescription)  
**retinoic acid,(Vitamin A derivative)**  
ribavirin,(prescription)  
**ribostamycin sulfate salt (antibiotic)**  
riluzole hydrochloride,(prescription)  
rimantadine hydrochloride,(prescription)  
rimexolone,(prescription)  
risperidone,(prescription)  
ritodrine hydrochloride,(prescription)  
rivastigmine,(prescription)  
rofecoxib,(prescription)  
**rolipram non-drug**  
ropinirole hcl,(prescription)  
rosiglitazone hydrochloride,(prescription)  
roxatidine acetate hcl,(prescription)  
**s(-)etidopride hydrochloride non-drug**  
salbutamol,(prescription)  
salmeterol,(prescription)  
saquinavir mesylate,(prescription)  
**sarafloxacin (antibiotic)**  
scopolamine hydrochloride,(prescription)  
scopolamin-n-oxide hydrobromide,(prescription)  
selegiline hydrochloride,(prescription)  
**serotonin hydrochloride non-drug**  
sertindole,(prescription)  
sertraline,(prescription)  
sibutramine hcl,(prescription)  
sildenafil,(prescription)  
simvastatin,(prescription)  
**sisomicin sulfate (antibiotic)**  
smoking  
sodium stearyl lactylate  
sotalol hydrochloride,(prescription)  
spaglumic acid,(prescription)  
**sparfloxacin (antibiotic)**  
**spectinomycin dihydrochloride (antibiotic)**  
spiperone,(prescription)  
spironolactone,(prescription)  
stanozolol,(prescription)  
stavudine,(prescription)  
streptozotocin,(prescription)  
**succinylsulfathiazole (antibiotic)**  
**sulbactam (antibiotic)**  
**sulfabenzamide**  
**sulfacetamide sodic hydrate (antibiotic)**  
sulfachloropyridazine,(prescription)  
**sulfadiazine (antibiotic)**  
**sulfadimethoxine (antibiotic)**  
sulfadoxine,(prescription)  
**sulfaguanidine (antibiotic)**

felbinac,(prescription)  
 felodipine,(prescription)  
 fenbendazole,(prescription)  
 fenbufen,(prescription)  
 fendiline hydrochloride,(prescription)  
 fenipentol,(prescription)  
 fenofibrate,(prescription)  
 fenopufen calcium salt dihydrate,(prescription)  
 fenoterol hydrobromide,(prescription)  
 fenspiride hydrochloride,(prescription)  
 fentiazac,(prescription)  
 fexofenadine hcl,(prescription)  
 finasteride,(prescription)  
 fipexide hydrochloride,(prescription)  
 flavoxate hydrochloride,(prescription)  
 flecainide acetate,(prescription)  
**floxacin (antibiotic)**  
 floxuridine,(prescription)  
 flubendazol,(prescription)  
 fluconazole,(prescription)  
 flucytosine,(prescription)  
 fludarabine,(prescription)  
 fludrocortisone acetate,(prescription)  
 flufenamic acid,(prescription)  
 flumethasone,(prescription)  
 flunarizine dihydrochloride,(prescription)  
 flunisolide,(prescription)  
 flunixin meglumine,(prescription)  
 fluocinolone acetonide,(prescription)  
 fluocinonide,(prescription)  
 fluorometholone,(prescription)  
 fluoxetine hydrochloride,(prescription)  
 fluphenazine dihydrochloride,(prescription)  
 flurandrenolide,(prescription)  
 flurbiprofen,(prescription)  
 fluspirilen,(prescription)  
 flutamide,(prescription)  
 fluticasone propionate,(prescription)  
 fluvastatin sodium salt,(prescription)  
 fluvoxamine maleate,(prescription)  
 folinic acid calcium salt,(prescription)  
 fomepizole,(prescription)  
 formestane,(prescription)  
 formoterol fumarate,(prescription)  
 fosfosal,(prescription)  
 fosinopril,(prescription)  
 fulvestrant,(prescription)  
 furosemide,(prescription)  
 fursultiamine hydrochloride non-drug  
 gabapentin,(prescription)  
**gabazine bromide non-drug**  
**gabexate mesilate non-drug**  
 galanthamine hydrobromide,(prescription)  
 gallamine triethiodide,(prescription)  
 ganciclovir,(prescription)  
 gbr 12909 dihydrochloride,(prescription)  
 gefitinib,(prescription)  
 gemcitabine,(prescription)  
**sulfamerazine (antibiotic)**  
**sulfameter (antibiotic)**  
**sulfamethazine sodium salt (antibiotic)**  
**sulfamethizole (antibiotic)**  
**sulfamethoxazole (antibiotic)**  
**sulfamethoxyipyridazine (antibiotic)**  
 sulfamonomethoxine,(prescription)  
**sulfanilamide (antibiotic)**  
**sulfaphenazole (antibiotic)**  
**sulfapyridine (antibiotic)**  
 sulfaquinolaxaline sodium salt,(prescription)  
 sulfasalazine,(prescription)  
**sulfathiazole (antibiotic)**  
 sulfinpyrazone,(prescription)  
**sulfisoxazole (antibiotic)**  
 sulindac,(prescription)  
**sulmazole non-drug**  
 sulpiride,(prescription)  
 sumatriptan succinate,(prescription)  
 suprofen,(prescription)  
 suxibuzone,(prescription)  
 tacrine hydrochloride,(prescription)  
 tamoxifen citrate,(prescription)  
**tazobactam (antibiotic)**  
 telenzepine dihydrochloride,(prescription)  
 telmisartan,(prescription)  
 temozolomide,(prescription)  
**tenatoprazole non-drug**  
 tenoxicam,(prescription)  
 terazosin hydrochloride,(prescription)  
 terbutaline hemisulfate,(prescription)  
 terconazole,(prescription)  
 terfenadine,(prescription)  
 testosterone propionate,(prescription)  
 tetracaine hydrochloride,(prescription)  
**tetraethylenepentamine pentahydrochloride non-drug**  
**tetrahydroxy-1;4-quinone monohydrate non-drug**  
 tetrahydrozoline hydrochloride,(prescription)  
 tetramisole hydrochloride,(prescription)  
 thalidomide,(prescription)  
 Theobromine (in food)  
 theophylline monohydrate,(prescription)  
 thiethylperazine dimalate,(prescription)  
 thiocolchicoside,(prescription)  
 thioguanosine,(prescription)  
**thioperamide maleate non-drug**  
 thioproperazine dimesylate,(prescription)  
 thioridazine hydrochloride,(prescription)  
 thiorphan,(prescription)  
**thip hydrochloride non-drug**  
 thyroxine (I),(prescription)  
 tiabendazole,(prescription)  
 tiapride hydrochloride,(prescription)  
 tiaprofenic acid,(prescription)  
 tibolone,(prescription)  
 ticlopidine hydrochloride,(prescription)  
 tiletamine hydrochloride,(prescription)  
 timolol maleate salt,(prescription)

**gemfibrozil,(prescription)**  
**gestrinone,(prescription)**  
**glafenine hydrochloride,(prescription)**  
**glibenclamide,(prescription)**  
**glipizide,(prescription)**  
**glimepiride,(prescription)**  
**glipizide,(prescription)**  
**gliquidone,(prescription)**  
**gluten-free diet**  
**glutethimide; para-amino,(prescription)**  
**glycopyrrolate,(prescription)**  
**glycyrrhizic acid (licorice)** 32 gram/day  
**granisetron,(prescription)**  
**griseofulvin,(prescription)**  
**guaifenesin,(prescription)**  
**guanabenz acetate,(prescription)**  
**guanadrel sulfate,(prescription)**  
**guanethidine sulfate,(prescription)**  
**guanfacine hydrochloride,(prescription)**  
**halcinonide,(prescription)**  
**halofantrine hydrochloride,(prescription)**  
**haloperidol,(prescription)**  
**haloprogin,(prescription)**  
**hemicholinium bromide non-drug**  
**heptaminol hydrochloride,(prescription)**  
**Hesperidin (polyphenol)** 1.5 gram/day  
**hexamethonium dibromide dihydrate non-drug**  
**hexestrol,(prescription)**  
**hexetidine**  
**hexylcaine hydrochloride,(prescription)**  
**high animal protein diet**  
**high red meat**  
**high sugar diet**  
**high-protein diet**  
**homatropine hydrobromide (r;s),(prescription)**  
**homochlorcyclizine dihydrochloride,(prescription)**  
**homosalate non-drug**  
**hycanthone,(prescription)**  
**hydralazine hydrochloride,(prescription)**  
**hydrochlorothiazide,(prescription)**  
**hydrocortisone base,(prescription)**  
**hydroflumethiazide,(prescription)**  
**hydroxychloroquine sulfate,(prescription)**  
**hydroxytacrine maleate (r;s),(prescription)**  
**hydroxyzine dihydrochloride,(prescription)**  
**hymecromone,(prescription)**  
**ibandronate sodium,(prescription)**  
**ibudilast,(prescription)**  
**ibuprofen**  
**ibutilide fumarate,(prescription)**  
**idazoxan hydrochloride non-drug**  
**idebenone,(prescription)**  
**idoxuridine,(prescription)**  
**ifenprodil tartrate,(prescription)**  
**ifosfamide,(prescription)**  
**imatinib,(prescription)**  
**imidurea non-drug**  
**imipramine hydrochloride,(prescription)**  
**tiratricol, 3,3',5-triiodothyroacetic acid,(prescription)**  
**tizanidine hcl,(prescription)**  
**tobramycin (antibiotic)**  
**tocainide hydrochloride,(prescription)**  
**todralazine hydrochloride non-drug**  
**tolazamide,(prescription)**  
**tolazoline hydrochloride,(prescription)**  
**tolbutamide,(prescription)**  
**tolfenamic acid,(prescription)**  
**tolmetin sodium salt dihydrate,(prescription)**  
**tolnaftate,(prescription)**  
**toltrazuril non-drug**  
**tomoxetine hydrochloride,(prescription)**  
**topiramate,(prescription)**  
**topotecan,(prescription)**  
**toremifene,(prescription)**  
**toremide,(prescription)**  
**tracazolate hydrochloride non-drug**  
**tramadol hydrochloride,(prescription)**  
**tranexamic acid,(prescription)**  
**tranilast,(prescription)**  
**tranylcypromine hydrochloride,(prescription)**  
**trapidil,(prescription)**  
**trazodone hydrochloride,(prescription)**  
**tremorine dihydrochloride non-drug**  
**triamcinolone,(prescription)**  
**triamterene,(prescription)**  
**tribenoside,(prescription)**  
**trichlorfon,(prescription)**  
**trichlormethiazide,(prescription)**  
**tridoclan**  
**tridihexethyl chloride,(prescription)**  
**trifluoperazine dihydrochloride,(prescription)**  
**triflupromazine hydrochloride,(prescription)**  
**trifluridine,(prescription)**  
**triflusal,(prescription)**  
**trihexyphenidyl-d;l hydrochloride,(prescription)**  
**trimeprazine tartrate,(prescription)**  
**trimetazidine dihydrochloride,(prescription)**  
**trimethadione,(prescription)**  
**trimethobenzamide hydrochloride,(prescription)**  
**trimipramine maleate salt,(prescription)**  
**trioxsalen,(prescription)**  
**tripelennamine hydrochloride,(prescription)**  
**triprolidine hydrochloride,(prescription)**  
**trolox non-drug**  
**tropicamide,(prescription)**  
**tropisetron hcl,(prescription)**  
**tulobuterol,(prescription)**  
**tyloxapol,(prescription)**  
**urapidil hydrochloride,(prescription)**  
**urosiol,(prescription)**  
**valacyclovir hydrochloride,(prescription)**  
**valproic acid,(prescription)**  
**ildenafil,(prescription)**  
**vatalanib,(prescription)**  
**vecuronium bromide,(prescription)**  
**vegetable/fruit juice-based diets**

imiquimod,(prescription)  
 indapamide,(prescription)  
 indatraline hydrochloride non-drug  
 indomethacin,(prescription)  
 indoprofen,(prescription)  
 iobenguane sulfate,(prescription)  
 iocetamic acid,(prescription)  
 iodipamide,(prescription)  
 iodixanol,(prescription)  
 iohexol,(prescription)  
 iopamidol,(prescription)  
 iopanoic acid,(prescription)  
 iopromide,(prescription)  
 ioversol,(prescription)  
 ioxaglic acid,(prescription)  
 iproniazide phosphate,(prescription)  
 ipsapirone non-drug  
 irinotecan hydrochloride trihydrate,(prescription)  
 irsigladine maleate,(prescription)  
 isocarboxazid,(prescription)  
 isoetharine mesylate salt,(prescription)  
 isoflupredone acetate,(prescription)  
 isometheptene mucate,(prescription)  
 isoniazid (antibiotic)  
 isopropamide iodide,(prescription)  
 isopyrin hydrochloride non-drug  
 isoquinoline; 6; 7-dimethoxy-1-methyl-1;2;3;4-tetrahydro;  
 hydrochloride non-drug  
 isosorbide dinitrate,(prescription)  
 isosorbide mononitrate,(prescription)  
 isotretinoin,(prescription)  
 isoxicam,(prescription)  
 isoxsuprine hydrochloride,(prescription)  
 isradipine,(prescription)  
 venlafaxine,(prescription)  
 verapamil hydrochloride,(prescription)  
 vidarabine,(prescription)  
 vigabatrin,(prescription)  
 viloxazine hydrochloride,(prescription)  
 vincamine,(prescription)  
 vinpocetine,(prescription) 60 mg/day  
 viomycin sulfate (antibiotic)  
 Vitamin B1,thiamine hydrochloride 1.8 gram/day  
 Vitamin B6,pyridoxine hydrochloride 200 mg/day  
 vitamin B7, biotin 300 mg/day  
 Vitamin B9,folic acid 5 mg/day  
 Vitamin C (ascorbic acid) 30 g/day  
 voriconazole,(prescription)  
 vorinostat,(prescription)  
 warfarin,(prescription)  
 xamoterol hemifumarate,(prescription)  
 xylazine,(prescription)  
 xylometazoline hydrochloride,(prescription)  
 yohimbine hydrochloride,(prescription)  
 zafirlukast,(prescription)  
 zalcitabine,(prescription)  
 zaleplon,(prescription)  
 zaprinast non-drug  
 zardaverine non-drug  
 zidovudine; azt,(prescription)  
 zileuton,(prescription)  
 zimelidine dihydrochloride monohydrate,(prescription)  
 ziprasidone,hydrochloride,(prescription)  
 zomepirac sodium salt,(prescription)  
 zonisamide,(prescription)  
 zopiclone,(prescription)  
 zotepine,(prescription)  
 zoxazolamine non-drug  
 zuclopenthixol dihydrochloride,(prescription)

## **Retail Probiotics**

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

spain (es) / muvagyn probiotico

philips / colon health

wakamoto (jp) / wakamoto pharmaceutical intestinal drug

CustomProbiotics.com / L. Gasseri Probiotic Powder

Energybalance / ColoBiotica 28 Colon Support

SuperSmart / Lactobacillus Gasseri

**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.

arabinogalactan (prebiotic)

barley

berberine

inulin (prebiotic)

*Lactobacillus plantarum* (probiotics)

*Lactobacillus rhamnosus* gg (probiotics)

Pulses

resistant starch

soy

vitamin d

walnuts

wheat

## Sample of Literature Used

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

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**Gut microbes** , Volume: 13 Issue: 1 2021 Jan-Dec

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### [Microbiota in anorexia nervosa: The triangle between bacterial species, metabolites and psychological tests.](#)

**PLoS one** , Volume: 12 Issue: 6 2017

Authors Borgo F,Riva A,Benetti A,Casiraghi MC,Bertelli S,Garbossa S,Anselmetti S,Scarone S,Pontiroli AE,Morace G,Borghesi E

### [The Intestinal Microbiota in Acute Anorexia Nervosa and During Renourishment: Relationship to Depression, Anxiety, and Eating Disorder Psychopathology.](#)

**Psychosomatic medicine** , Volume: 77 Issue: 9 2015 Nov-Dec

Authors Kleiman SC,Watson HJ,Bulik-Sullivan EC,Huh EY,Tarantino LM,Bulik CM,Carroll IM

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**Journal of veterinary internal medicine** , 2023 Sep 8

Authors Gomez D,Toribio R,Caddey B,Costa M,Vijan S,Dembek K

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Authors Chen D,Xiong J,Chen G,Zhang Z,Liu Y,Xu J,Xu H

### [The anti-hyperlipidemic effect and underlying mechanisms of barley \(\*Hordeum vulgare\* L.\) grass polysaccharides in mice induced by a high-fat diet.](#)

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Authors Yan JK,Chen TT,Li LQ,Liu F,Liu X,Li L

### [Effects of liposoluble components of highland barley spent grains on physiological indexes, intestinal microorganisms, and the liver transcriptome in mice fed a high-fat diet.](#)

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Authors Zhang J,Luo Y,Feng S,Sun W,Li S,Kong L

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Authors Zhai T,Ren W,Wang P,Zheng L

### [Licorice extract ameliorates hyperglycemia through reshaping gut microbiota structure and inhibiting TLR4/NF- \$\kappa\$ B signaling pathway in type 2 diabetic mice.](#)

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Authors Zhang Y,Xu Y,Zhang L,Chen Y,Wu T,Liu R,Sui W,Zhu Q,Zhang M

### [Substitution of Refined Conventional Wheat Flour with Wheat High in Resistant Starch Modulates the Intestinal Microbiota and Fecal Metabolites in Healthy Adults: A Randomized, Controlled Trial.](#)

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Authors Gondalia SV,Wymond B,Benassi-Evans B,Berbezy P,Bird AR,Belobrajdic DP

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**Frontiers in cellular and infection microbiology** , Volume: 11 2021

Authors Wang X,Ye P,Fang L,Ge S,Huang F,Polverini PJ,Heng W,Zheng L,Hu Q,Yan F,Wang W

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Acne  
ADHD  
Allergic Rhinitis (Hay Fever)  
Allergies  
Alopecia (Hair Loss)  
Alzheimer's disease  
Amyotrophic lateral sclerosis (ALS) Motor Neuron  
Ankylosing spondylitis  
Anorexia Nervosa  
Antiphospholipid syndrome (APS)  
Asthma  
Atherosclerosis  
Autism  
Autoimmune Disease  
Barrett esophagus cancer  
Bipolar Disorder  
Brain Trauma  
Carcinoma  
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  
Fibromyalgia  
Functional constipation / chronic idiopathic constipation  
gallstone disease (gsd)  
Gastroesophageal reflux disease (Gerd) including Barrett's esophagus  
Generalized anxiety disorder  
Gout  
Graves' disease  
Hashimoto's thyroiditis  
Hidradenitis Suppurativa  
Histamine Issues From Ubiome  
Histamine Issues, Mast Cell Issue, DAO Insufficiency  
hypercholesterolemia (High Cholesterol)  
hyperglycemia  
Hyperlipidemia (High Blood Fats)  
hypersomnia  
hypertension (High Blood Pressure)  
Hypoxia  
IgA nephropathy (IgAN)  
Inflammatory Bowel Disease  
Insomnia  
Intelligence  
Irritable Bowel Syndrome  
Juvenile idiopathic arthritis  
Liver Cirrhosis  
Long COVID  
Lung Cancer  
ME/CFS with IBS  
ME/CFS without IBS  
Menopause  
Metabolic Syndrome  
Mood Disorders  
Multiple Sclerosis  
Multiple system atrophy (MSA)  
Neuropathy (all types)  
neuropsychiatric disorders (PANDAS, PANS)  
Nonalcoholic Fatty Liver Disease (nafld) Nonalcoholic  
NonCeliac Gluten Sensitivity  
Obesity  
obsessive-compulsive disorder  
Osteoarthritis  
Osteoporosis  
Parkinson's Disease  
Postural orthostatic tachycardia syndrome  
Premenstrual dysphoric disorder  
Psoriasis  
rheumatoid arthritis (RA), Spondyloarthritis (SpA)

**Rosacea**

**Schizophrenia**

**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**