

Evidence of widespread metabolite abnormalities in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome: Assessment with whole-brain Magnetic Resonance Spectroscopy.

Brain Imaging and Behavior

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ID	Age	Medications	Comorbid Medical/Psychiatric Conditions
1	45	duloxetine, gabapentin, levothyroxine, insulin, Vitamin D, Vitamin B12, botulinum toxin injections (migraines)	Type I DM (controlled), hypothyroidism (controlled), fibromyalgia
2	38	sertraline, zolpidem, esomeprazole, Mibelas (ethinyl estradiol, norethindrone acetate, ferrous fumarate)	anxiety, IBS, TMJ, acid reflux
3	43	Alyacen (ethinyl estradiol, norethindrone), montelukast, omeprazole, sertraline, antihistamines, trazodone, loperamide, Vitamin B	allergies, asthma, anxiety, acid reflux
4	53	sertraline, trazodone, ibuprofen PRN	depression
5	42	Vimovo (esomeprazole, naproxen) - did not take in am of scan; duloxetine, clonazepam, Vitamin D, iron	none
6	40	Nature-throid (levothyroxine, liothyronine), meloxicam PRN, flecainide PRN, sumatriptan PRN, sertraline, lorazepam, rosuvastatin, trazodone, melatonin, famotidine	hypothyroidism (controlled), OSA (CPAP-compliant)
7	26	acetaminophen PRN	none
8	47	duloxetine	anxiety
9	55	statins, antihypertensives, thyroid, multivitamin	HTN, hypercholesterolemia, hypothyroidism (controlled)
10	37	none	none
11	34	vortioxetine	none
12	32	topiramate, citalopram, pantoprazole, trazodone	asthma, GERD, migraines
13	51	duloxetine, bupropion, fluticasone (corticosteroid), montelukast, methocarbamol, lorazepam PRN, lidocaine	fibromyalgia
14	29	cetirizine, montelukast	none
15	32	multivitamin	none

Comorbid medical/psychiatric conditions and medications in the ME/CFS group.