Δ	Name	Brand, contents	Prior	Current	Effect	Notes w/winter addenda
	Basic support					
↑ 50%	MVI	Garden of Life's RAW VitaminCode Women 50+	1-2 QAM	2 QAM, 1 QPM	System support, vitamin antioxidants.	Basic nutritional spread. Molybdenum needed per Dr Chen. Need more MVI in winter.
new	Vitamin C	Ester-C 500 mg		1 BID	refreshes other antioxidants.	Serum level was very low. Added this in early Nov.
¥ 80%	5-MTHFolate	Thorne Research 1 mg	1 QAM	Protocol brand 400 mcg QOD	Everything	Methylated. Watch for irritability; skip dose PRN. <i>Too</i> easy to be edgy.
↓ 50%	Methylcobalamin	Protocol for Life Balance 5,000 mcg	1 SL QAM	1 QOD (incorp. w/ methylfolate)	Brain	Getting a pure B12 to use QD.
↓ 50%	Trimethylglycine	Allergy Research Group 750 mg	1 AC BID	1 QHS	Homocysteine metabolism, DMG production.	↓ because serum homocysteine level slightly high.
new	N-Acetyl Cysteine	Jarrow Formulas 500 mg		1 QPM	Glutathione precursor, among other things.	Just increased to QD from QOD. Started this after Nov round of blood tests.
↓ 50%	Co-Q 10	Jarrow 100 mg	1 QAM	1 QOD ? synergy w/ caffeine vs. predispose	Intracellular antioxidant	Use more caffeine d/t dreadful weariness; tachycardia.

new	Probiotics	Garden of Life, high-yield lines		100-200 Billion of >37 species	Stabilize gut activity. Repopulate stripped colon d/t Nystatin x 2 mo.	Have long had symptoms that match paucity of gut species. Have hx for it too: multiple rounds of heavy antibiotics, steroids, etc.
Δ	Structural support	•				
↓ 50%	L-Glutamine	NOW or PURE 3 g	1 AC BID	1 QHS	Leaky gut. Also, neurotransmitter precursor.	↓ because irritable. Better @ HS.
† 13%	D3	variable 5,000 IU	BID (10k IU daily)	+ extra doses 2x/wk	Prevents bone resorption & demineralization, improves skin and tissue integrity.	Double dose twice weekly for 80,000 iu weekly combined dose. Levels ok.
	Calcium: algal	RAW Vitamin Code Ca 756 mg D3, K, Mg, Bo, Silica	2 caps BID	=same=	Prevent demineralization, teeth crumbling, fractures.	Great stuff. Teeth crumbly anyway.
	Magnesium chelate blend	LifeExtension 500 mg citrate, oxide, succinate, lysyl glycinate	1 BID	=same=	Pain, spasms	This works particularly well for spams.
	Hyaluronic acid	Doctor's Best 50 mg	1 BID	=same=	Tissue integrity. <u>Much</u> less tearing.	Good to be active without risking muscle & connective tissue so badly.

Δ	Neurotransmitter support							
	These ↑ benefit from my meds and mitigate/minimize side effects.							
↑ 33%	5-HTP	Dr's Best 200 mg	1 BID 1 QD w, antiox reorg: \$50%	100 mg QAM / 200 mg QPM w/ B6 15mg @ pm dose	Helps with pain, mod digestion. Higher dos sleep and extra stress/higher pain.	•	Serotonin precursor. Suppresses pain at dorsal root. Pain was getting too intrusive. 300 mg better.	
↑ 50%	D, L phenylalanine	Twinlab or any good lab brand 500 mg	1 BID 1 QD @ Nov: ↓50%	Back to BID.	Dopamine/Norepine precursor. Helps with mental function, bru	n pain,	Suppresses pain at dorsal root. Reduces jaw clenching to almost 0.	
† ~15%	St Johns wort	Gaia Herbs 2.7 mg hypericins	≤1 BID	1 BID (full caps)	Smooths out Ψ med better effect with ↓c deficits & serotoxicit	og	In summer, I bite the capsule and shake out 1 big drop and 1 small one, d/t sun & memory issues.	
Δ	PRN and topicals As needed for local manifestations.							
new	Hot tub & sauna	nearby spa		pain and weariness. monthly. Usually give from peripheral and	own onthly. Usually gives a partial break and rom peripheral and visceral pain, circulatory issues, and swelling. GREAT for pain within a couple inches of he surface. Penetrates extremely well. ↑pa		I'd give anything to have my own. Make do with vitamin C and Epsom salt baths. Great carrier oil, too. Add clove oil or orange oil for ↑pain relief. Orange oil for allodynia & inflamm, clove for everything.	
	Emu oil w/ essential oils	Anything AEA ce	rtified.	GREAT for pain with				
	Magnesium lotion	Life-Flo From Lichhtenst	GREAT for spasmein. syndrome.				Best with topcoat of emu oil.	

	Lemon balm extract	Gaia Herbs	Trigeminal neuralgia, pain flares, HSV	My cohorts agree. Best kept
			outbreaks. GREAT for nerve	secret for nerve
			inflammation.	inflammation.
	Homeopathic pills	Usually Boiron	Arnica for trauma, Magnesium	Topical homeopathics don't
			phosphorica for spasms, Ignatia amara	help me. Internals are usually
			for adrenal upregulation/emotional	excellent.
			instability/panic.	

Method: These are the result of a combination of conventional science research (Google Scholar and PubMed, primarily) and empirical experiments on myself. Everything gets tested several times before becoming part of the regime. Everything gets retested at least twice a year. Thus, the supplement regime remains appropriate, concise, and current.

January note:

I'm impressed by how much was improved by managing antioxidants in light of the November blood tests.

January through March is simply hellacious. Not a good time to make changes, except tweaking to support function & survival.

In summer, I'm always happy to experiment in light of good information.