

McMinn Sleep Therapeutic Options

General:

- -Discipline to go to bed on time, in order to be in sync with circadian rhythms.
- -Aggressive Sleep Hygiene- See handout "Getting a Good Night's Sleep" at McMinnMD.com/documents
- -Consider CBTI- Cognitive Behavioral Therapy for Insomnia. Listen to Functional Medicine Podcast #14.
- -Evaluate and if needed then treat Sleep Apnea
- -Reduce stress- see McMinn Stress Plan, and McMinn Stress Toolbox at McMinnMD.com/documents.
- -Test Cortisol levels
- -Meditation or some other relaxation response practice before bedtime.

Hormones that may help:

- -Melatonin
- -Progesterone- this may be very helpful for many women, especially in the oral form.
- -Estrogen- especially for perimenopausal or post-menopausal women.

Herbs that may help:

-Passion Flower, Chamomile, Valerian, Ashwagandha, hops, passion flower, lemon balm.

Other Supplements that may help:

-5HTP sleep protocol, L- Theanine, Phosphatidyl Serine, Liquid Calcium/magnesium, CALM magnesium.

<u>Combination Sleep Formulas</u>: Sleep Max PM, Alteril, Midnight, Teitelbaum Revitalizing Sleep Formula, 4 Sleep and Relaxation (by Genesis), Power to Sleep PM, Deep Sleep, <u>Rapid Sleep PM</u>, <u>Deep Sleep</u>, L-Tryptophan, Sleep Reset (Integrative Therapeutics), Melissa's Dream, cortisol manager- especially if high cortisol.

Other Options

- -Aroma therapy (Lavender)
- -Take a bath with Epsom salts or Ancient Minerals (Magnesium)

<u>Devices and Techniques</u>: Neurofeedback, biofeedback, CES (cranial electrical stimulation), Lifewave patch nanotechnology-place on acupuncture meridian, magnets, acupuncture, Silent Sleep Snore Stopper, white noise, sleep sounds by Kelley Howell, blue light blocking glasses (Uvex at Amazon).

<u>Prescription Meds that are sometimes used for sleep:</u> Caution- some of these meds block REM sleep, and can be harmful in the long term.

- -Benzodiazepines, such as Klonapin, Xanax, Ativan, Restoril, and Valium.
- -Ambien, Elavil, Trazadone, Lunesta, Roserum, Doxepin, Seroquel, Xyrem (GHB), Quetiapine Fumarate, Sonata. Lyrica, Muscle relaxer such as Flexeril or Soma, LDN, tranxene, serax, Librium, Benadryl

What works for one patient may not work for another.

Bottom line: WHATEVER IT TAKES!! © James McMinn 11/2/2016