



PROFESSIONAL PHARMACY

Accredited Compounding Pharmacy Since 1980

3280 Washtenaw Ave

Ann Arbor, MI 48104

734-369-8782

Low-Dose Naltrexone

Researchers believe that when it is administered at lower doses, low-dose naltrexone may help increase endogenous endorphins and enkephalins, which can reduce pain. LDN also blocks receptors called "TOLL-like receptor 4." These receptors are located on immune cells throughout the body and the brain. Blocking these receptors reduces the inflammatory response by the immune system.

Uses for Low-Dose Naltrexone

LDN is used for many conditions including:

- Fibromyalgia
- Celiac disease
- Crohn's disease
- Multiple Sclerosis
- Lupus
- Rheumatoid arthritis
- Alzheimer's disease
- Parkinson's disease

Recommended Dosage

Research shows that patients have seen the most benefits with a 4.5 mg qd dose taken at bedtime. Patients may benefit from titration from 1.5 mg once a day on week 1, 3 mg on week 2, to 4.5 on week 3, to reduce the likelihood of side effects, such as insomnia. Here's an example of a LDN prescription:

Date: _____	Main St. Medical 123 Main St. Anytown, MI 4888.
Name: _____	
Address: _____	
Rx	Naltrexone 4.5mg. Dispense 30
Sig	Take once a day, at bedtime
Refill: <u>12</u>	Signature: _____
	DEA#: _____

Cost

A 90-day supply of Naltrexone 1.5mg, 3mg and 4.5mg capsules costs \$75. Pricing for other strengths available upon request. Shipping available for a flat rate of \$4.