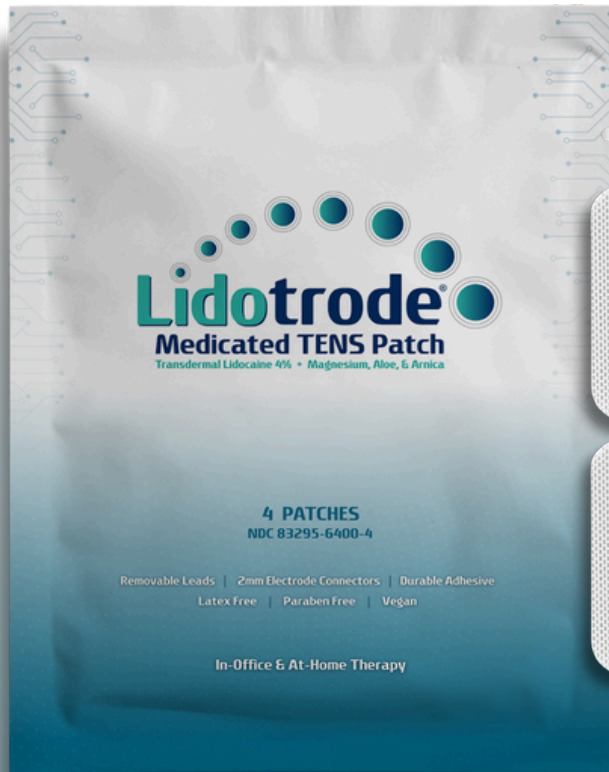


# Lidotrode<sup>®</sup>

## Medicated TENS Patch

Transdermal Lidocaine 4% + Magnesium, Aloe, & Arnica



1 Pouch | 4 Electrodes  
NDC 83295-6400-4



In-Office & At-Home  
Treatment Option  
for Long-Lasting  
Pain Management



Combining the Benefits  
of TENS/EMS Therapy  
With the Relief of  
Lidocaine & Magnesium



Transdermal Delivery  
Durable Adhesive  
2mm Connectors  
Removable Leads

[cs@strandhealthgroup.com](mailto:cs@strandhealthgroup.com)



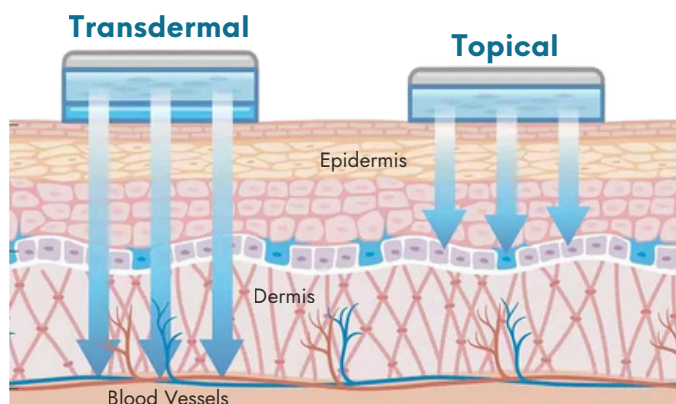
[www.strandhealthgroup.com](http://www.strandhealthgroup.com)

## Transdermal vs. Topical

While both Topical and Transdermal patch systems are applied directly to the skin, only Transdermal route applications are able to penetrate deep into tissues and exert their effects beyond the epidermis.<sup>1</sup> Transdermal formulations are designed to deliver active and inactive ingredients through the dermal layer and into systemic circulation, targeting pain beyond the local application site. This unique, adhesive-matrix design allows for an extended time release dose of medication<sup>2</sup> - an important feature when treating pain.

## Advantages

- ⊕ Deeper Penetrating than Topical Patches
- ⊕ Controlled & Constant Dose Administration
- ⊕ Improved Therapeutic Drug Bioavailability<sup>3</sup>
- ⊕ Contains 35% Less Water Composition Than Topicals for Advanced Drug Absorption



### Medicated TENS Electrodes

Combining the benefits of TENS therapy with the relief of Lidocaine + Magnesium



### Transdermal Delivery System

Next-generation patch technology for superior medication route administration



### Durable Hydrogel Adhesive

Reusable patches (up to 2x) with a durable adhesive for optimal conductivity



### Extended Time Release

Steady release of ingredients for a long, continuous dose of medication

## Lidotrode<sup>®</sup> is utilized for:

- ✓ Chiropractors
- ✓ Physical Therapists
- ✓ Orthopedists
- ✓ Acute Pain
- ✓ Chronic Pain
- ✓ Neuropathy

1. Leppert W, Malec-Milewska M, Zajaczowska R, Wordliczek J. Transdermal and Topical Drug Administration in the Treatment of Pain. *Molecules*. 2018;23(3):681. Published 2018 Mar 17. doi:10.3390/molecules23030681

2. Gupta H, Babu RJ. Transdermal delivery: product and patent update. *Recent Pat Drug Deliv Formul*. 2013;7(3):184-205. doi:10.2174/187221130703131128121747

3. Jeong WY, Kwon M, Choi HE, Kim KS. Recent advances in transdermal drug delivery systems: a review. *Biomater Res*. 2021;25(1):24. Published 2021 Jul 28. doi:10.1186/s40824-021-00226-6