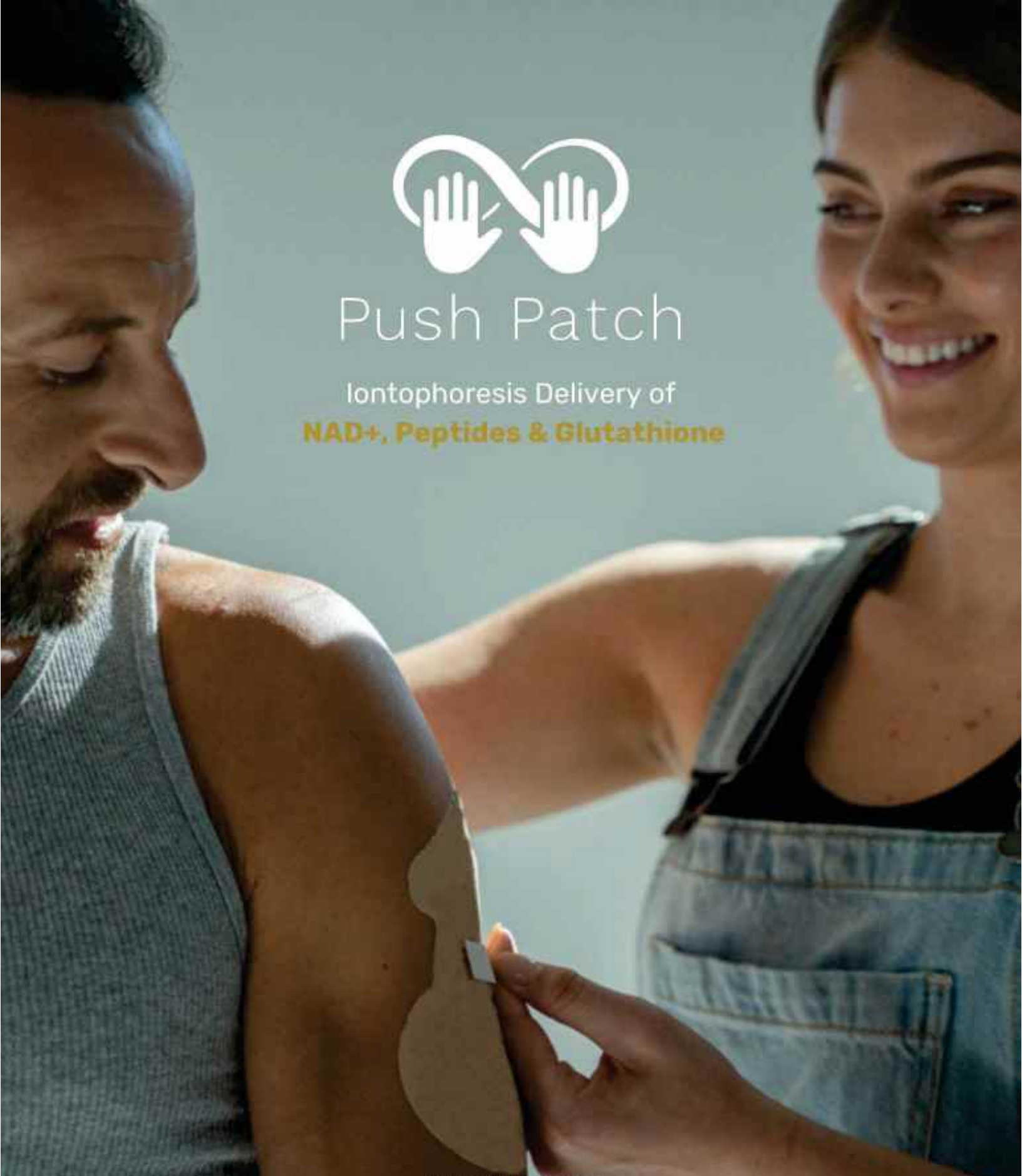




Push Patch

Iontophoresis Delivery of
NAD+, Peptides & Glutathione





Revolutionizing NAD⁺ Delivery with Iontophoresis

Nicotinamide adenine dinucleotide (NAD⁺) and **Glutathione** are two of the most essential molecules for **cellular health, energy metabolism, detoxification, and longevity**. As clinical and consumer demand for systemic NAD⁺ and antioxidant support continues to rise, so too does the need for delivery systems that are **effective, tolerable, and scalable**.

The Limitations of Conventional NAD⁺ Delivery

Oral NAD⁺ Precursors

NAD⁺ precursors like NMN and NR, as well as **oral forms of Glutathione**, face substantial barriers to systemic absorption. **Enzymatic degradation** in the gut and **hepatic metabolism** limit their clinical utility. Systemic levels are inconsistent and may be inadequate in aging or metabolically compromised individuals.

Intravenous NAD⁺

While **IV administration** of NAD⁺ or Glutathione bypasses digestive metabolism, it introduces its own challenges. **Sessions** are **time-consuming**, often lasting 1 to 4 hours. Patients frequently experience **adverse reactions** with NAD⁺ infusions, including nausea, chest tightness, and anxiety. IV therapy also **increases costs**, requires clinical infrastructure, and is **impractical for regular use**.

The Push Patch Solution: 12-Hour Active Transdermal Therapy

Push Patch provides an advanced, **needle-free transdermal delivery system** that uses **iontophoresis** to transport NAD⁺, Glutathione, and select peptides **directly into circulation**. Iontophoresis is a **proven medical technology** that uses **low-level electrical current** to transport charged molecules across the stratum corneum into the bloodstream. This allows for **steady, sustained delivery** of bioactive compounds without injections or infusions.

Each single-use patch is designed for a **full 12-hour wear period**, overcoming the inefficiencies of **oral precursors** and the clinical limitations of intravenous delivery.

Available **exclusively through licensed clinicians**, Push Patch ensures **professional oversight**, precise protocols, and **better patient outcomes**.

Key Advantages of Push Patch

Direct-to-bloodstream

Compounds such as **NAD⁺**, **Glutathione**, and therapeutic peptides bypass **enzymatic degradation** and **first-pass metabolism**, reaching systemic circulation fully intact.

Enhanced tolerability:

The **12-hour transdermal delivery** window ensures **slow and steady absorption**, minimizing side effects such as nausea, flushing, and discomfort often seen with IV infusions.

At-home convenience:

Wearable patches eliminate the need for clinic visits while maintaining **therapeutic-grade delivery**.

Needle-free administration

No injections, no infusion chairs, and no staff time required. Patients receive **therapeutic benefits** without procedural burden.

Precision-guided protocols:

Push Patch is designed to be integrated into **provider-directed protocols**, ensuring personalized dosing, **clinical oversight**, and optimal outcomes for complex biological systems.



Synergistic formulations:

Push Patch offers combination kits pairing **NAD⁺** with **Glutathione**, **BPC-157**, or **KPV** to support **mitochondrial health**, **inflammation modulation**, **tissue repair**, and **detoxification** through multi-pathway activation.



Comparative Delivery Profile

	Oral NAD ⁺ /GSH	IV NAD ⁺ /GSH	Push Patch Iontophoresis
Bioavailability	Low	High	High
Onset Time	Slow	Fast	Moderate
Administration Time	Immediate	1-4 hours	12 hours (passive wear)
Tolerability	High	Low to Moderate	High
Access Requirements	OTC	Clinical only	Clinician exclusive
Delivery to Bloodstream	Indirect	Direct	Direct
Formulation Flexibility	Limited	Moderate	High

Push Patch Product Line

Each **Push Patch** kit contains **6 single-use patches** pre-loaded with active ingredients and ready for clinician-directed protocols. The current portfolio includes:



High-Dose NAD⁺ Kit

1300 mg NAD⁺ per patch

Ideal for mitochondrial support, cognitive optimization, and anti-aging protocols.

NAD⁺ + BPC-157 Kit

250 mg NAD⁺ + 2000 mcg BPC-157 per patch. Combines mitochondrial and tissue-repair support for injury recovery, inflammation modulation, and systemic rejuvenation.

NAD⁺ + KPV Kit

250 mg NAD⁺ + 10 mg KPV per patch

Designed for systemic immune and inflammatory modulation, especially in clients with chronic immune activation or neuroinflammatory conditions.

Glutathione

500 mg Glutathione per patch

Formulated to support systemic detoxification, antioxidant defense, and redox balance, particularly in individuals with oxidative stress, toxin burden, or compromised liver function.



Integrating Push Patch into Your Clinic or Practice

Push Patch is classified as a **registered medical device** and requires a **prescription**. It is available exclusively through **licensed healthcare providers**, and pricing is not disclosed to the public. This ensures professional oversight, safeguards the value of the therapy, and maintains consistency in patient care.

For clinics and medspas already offering **NAD⁺ infusions**, Push Patch works as a **complementary service** rather than a competing option. Patients receiving IV NAD⁺ can be offered Push Patch kits as add-ons to **maintain elevated NAD⁺ levels** between infusions. This approach extends the therapeutic benefits of infusion therapy, helps stabilize NAD⁺ plasma levels, and improves patient satisfaction with minimal additional clinical time or resources.

Push Patch also allows clinics to reach patients who may not wish to undergo **intravenous therapy** due to time constraints, procedural discomfort, or personal preference. This **needle-free, high-bioavailability option** makes NAD⁺, Glutathione, and NAD⁺-peptide combinations accessible to a broader patient base.

All Push Patch products are sold in complete kits containing **six single-use, 12-hour patches**. Standard clinic markup is typically **100 percent** of the provider purchase price, but final retail pricing is determined by the clinic or medspa. Providers may also offer individual patches at their discretion, such as for trial use, as an upsell service in conjunction with other treatments, or as part of custom wellness packages.





Push Patch