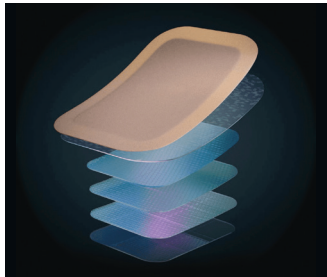


WANT TO ADVANCE YOUR DRUG INTO A 7-DAY TRANSDERMAL SYSTEM? TEST THE CONCEPT IN 60 DAYS.



Have a clinical stage asset? A commercially approved product? At Corium Innovations, we're ready to tailor a rapid, smart-priced feasibility program to test the technical viability of producing a multi-day delivery transdermal system for your drug. As the market leader in advanced transdermal drug delivery and polymer science, we'll use our expertise in both formulation and process to produce working prototypes based on our flexible Corplex® 7-day technology. We'll subject them to skin-flux models to predict overall drug absorption and drug uptake duration. Plus, perform abbreviated physical and chemical testing on the prototypes. And summarize the findings in a concise development report—including our professional recommendations. All in just 60 days.

Here's how it works:

OUR 1-2-3 TRANSDERMAL FEASIBILITY PROGRAM

1

Stage 1 PAPER SCREENING

- Assess key drug properties
- Determine partner/patient clinical demand
- Model potential for skin irritation
- Score quantitative likelihood of formulation success

Completion time:
1-2 weeks

2

Stage 2 SOLUBILITY STUDY

- Determine drug solubility in multiple GRAS excipients and process aids
- Determine gross compatibility of multiple adhesive mixes
- Map prototype formulation from combined results

Completion time:
2-3 weeks

3

Stage 3 SKIN FLUX TESTING

- Produce 3-5 patch prototypes
- Run skin flux testing (N=3) on all test patch systems
- Perform physical + chemical testing of the systems
- Issue report of generated data and recommendations

Completion time:
3-4 weeks

TOTAL PRICE: \$50,000

COMPLETION TIME: 6-8 WEEKS

API REQUIREMENT: 5G

COMPANY HIGHLIGHTS

- Founded in 1999
- Privately held by Gurnet Point Capital and Webster Equity Partners
- FDA/DEA registered facilities
- Transdermal/oral thin film experts
- Rx and OTC manufacturing
- 50+ issued patents

ADVANTAGES OF TRANSDERMAL DELIVERY

- Bypasses first pass metabolism
- Sustained delivery for multiple days of therapy
- Possibility of improved patient compliance
- Easier drug administration — no food effect, eliminates dosing/timing issues
- Potential for fewer side effects
- Design is more abuse resistant than other dosage forms
- Avoids swallowing issues prevalent with certain diseases



For more information contact:

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Corium Innovations: 25 Years of Delivering for Complex Delivery Issues

Corium Innovations is a premier contract development and manufacturing organization (CDMO) with a 25-year history of successfully using proprietary technologies to develop and manufacture transdermal patches and oral thin film dosage forms to solve complex delivery problems that impact both patients and partners. With nearly 200,000 square feet of FDA-registered GMP facilities in Grand Rapids, Michigan, Corium has an annual capacity to produce over 200 million patches/films, including primary and secondary packaging options for a turnkey, readily saleable product cycle.