

Nudge.

AI-Powered Patient Adherence Platform

Utilizing behavioral science and conversational AI to return lost infusions back to the healthcare system

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The Problem: Lost Infusion Volume

15-25%

of scheduled infusions
never happen

\$100B

infusion center
market size

20%

of volume is just
infliximab

*For every 100 Crohn's patients: 120-200 infusions never happen
Empty chairs that could treat waitlist patients or new referrals*

Clinical Importance of Infliximab Adherence

Infliximab is the most commonly administered IV biologic in US infusion centers for chronic conditions

CONSEQUENCE OF NON-ADHERENCE

2-3×

risk of hospitalization in Crohn's disease

ECONOMIC IMPACT

~90%

higher medical costs in non-adherent patients

Maintenance dosing: Every 8 weeks. Delayed dosing increases risk of antibody formation.

THE SOLUTION

Nudge.

Returns lost infusions back to the healthcare system

✓ Behavioral Science

✓ AI-Powered Agents

✓ Volume Recovery

Business Impact: Volume Recovery Model

Capturing 30% of lost infusions returns 0.5 infusions per patient per year

Patient Panel	Returned Infusions/Year	Revenue at \$1K	Revenue at \$7K
1,000 patients	500	\$500,000	\$3.5M
10,000 patients	5,000	\$5M	\$35M

Context: Infliximab = 20% of infusion center volume
All biologics follow similar patterns (~8 infusions/year, 15-25% non-adherence)

How Nudge. Works

1

Behavioral Science Engine

6 evidence-based strategies personalized to adherence patterns

2

Autonomous Barrier Removal

AI handles transportation, education, copay assistance

3

Clinical Safety Windows

Rescheduling respects treatment efficacy (± 3 days)

4

Smart Waitlist Management

94% success converting cancellations into appointments

Implementation Roadmap



Success Criteria: 30% capture rate • 0.5 infusions/patient/year • 0 safety events

Transform Lost Volume Into Revenue

While improving patient outcomes and operational efficiency

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