



KVANN HEALTH

Give Clinicians Their Time Back.

The Autonomous Ambulatory Operating System for US Primary Care.
Converting fragmented outpatient schedules into high-yield, burnout-free clinical days.

Dr. Joseph Siemenczuk, MD (CEO & CMO, Former CEO Providence Medical Group) • Jaime J. Saavedra (VP Commercial) • Alexey Soshnin (CTO)

KVAN Health LLC (Oregon, USA) • Product: Kvann Flow™ • Brandbook v1.0 Standard

THE PROBLEM

The Ambulatory Capacity Crisis: 'Swiss Cheese' Schedules & Pajama Time

15% – 20%

Capacity Lost to 'Swiss Cheese' Slots

Orphaned 10–15 minute calendar gaps scattered across provider schedules cannot be booked or backfilled, destroying outpatient yield.

49%

Physician Burnout Rate

Primary care clinicians spend 1.5 to 2.5 unbuffered hours every evening finishing documentation ('pajama time') — driving widespread clinical departures.

**\$500k –
\$1M+**

Replacement Cost per MD

When an overburdened physician resigns, clinics lose months of billings, patient continuity, and heavy recruitment expenditure.

The Solution: Closed-Loop Ambulatory Operating System

PILLAR 1: ACCESS

Intelligent Patient Intake

Conversational AI triage with deterministic clinical safety vetoes. Captures symptoms and extracts multimodal lab PDFs prior to encounters.

+\$100 / MD / mo (Upsell)

PILLAR 2: YIELD (CORE LEAD)

Kvann Flow Capacity Engine

Proprietary Gravity Stacking algorithm packs slots into contiguous blocks. Clinician Lunch Firewall protects recovery time. 100% staff-facing.

\$149 / MD / mo (Entry Lead)

PILLAR 3: AUDIT

Chart QA & Revenue Guard

Real-time E/M coding protection (99213 → 99214 capture), HCC risk adjustment, and payer denial interception powered by DAG verification.

+\$150 / MD / mo (Upsell)

Engine Physics: Gravity Stacking & The Iron Rule

GRAVITY STACKING & LUNCH FIREWALL

- **Discrete 15-Minute Integer Grid:**

Operates directly on standard ambulatory templates, treating appointments as contiguous block multiples.

- **Gravity Stacking Slot Packing:**

Pulls appointments downward toward the start of sessions, eliminating fragmented gaps and freeing 60+ minute contiguous bookable blocks.

- **The Lunch Firewall:**

Enforces hard-coded buffer boundaries around clinician administrative and rest time, eliminating mid-day overrun and evening pajama time.

THE 'IRON RULE' TRUST ANCHOR

- **Write-Back Restricted to Appointments:**

Automated EHR write-back is locked strictly to the FHIR Appointment resource. Demographic records and clinical charts remain 100% read-only.

- **Bypasses Hospital Security Resistance:**

By never altering clinical medical notes, Kvann Flow eliminates 90% of hospital CISO and CMIO security clearance hurdles.

- **Dual Integration Operating Modes:**

Direct Epic Cadence / Athena API integration, backed by a Read-Only CSV Recommendation Tier if EHR IT queues take >6 weeks.

Practice-Level ROI: 42.5x Net Return on Software

Operating Metric	Average 5-MD Clinic	Kvann Flow Impact
Schedule Density Gain	Baseline: 75% - 82%	+8% to +15% net density
Completed Visits Lift	20 visits / MD / day	+2.4 visits / MD / day
Annual Profit Lift	\$0 (Lost to gaps)	\$149,000 – \$178,200 net/yr
Software Annual Cost	Ambient Scribes: \$24k–\$48k	\$3,576 / clinic / yr (\$149/mo)

FINOPS ASYMMETRY

≤ \$0.01

Cost per Encounter

Our multi-agent DAG architecture operates at less than one penny per encounter—compared to \$0.05 to \$0.10+ for legacy healthcare software.

This FinOps asymmetry protects >85% gross margin at a price point that undercuts incumbents by 70%.

Enterprise Interoperability & Compliance Architecture

FHIR R4 STANDARD

Native ONC Compliance

Architected on FHIR R4 resources: Appointment, Schedule, and Slot. Full alignment with USCDI v4 interoperability standards.

DUAL OPERATING MODES

Guaranteed Day-1 Value

Mode A: Direct Epic Cadence API integration.
Mode B: Read-Only CSV Recommendation Tier if enterprise change-control queues take >6 weeks.

HIPAA & BAA SPINE

Zero PHI Write-Back

Pre-Day-0 synthetic calibration on de-identified clinical fixtures. Mutual BAA executed prior to live feeds. SOC 2 Type II roadmap.

Commercial Pipeline: Active Health System Pilots

PILOT PROPOSAL: ACTIVE

Central City Concern (Portland, OR)

Paid 90-day assisted pilot proposal in active partner review (September 2026 issuance for Old Town Clinic).

- Scope: 2-3 volunteer primary care providers
- Terms: \$3,500 – \$5,000 flat, 100% credited against Year 1, 30-day performance refund.

IN-PERSON PRESENTATION

Second Regional Provider Org

Executive proposal and live platform walkthrough scheduled for October 20, 2026.

- Audience: CMO, COO, and Clinical Operations
- Deliverable: 90-day assisted pilot SOW with offline interactive demo.

DISTRIBUTION ECOSYSTEMS

Athena & Epic Marketplaces

Registration and onboarding in active progress for:

- Athenahealth Marketplace (More Disruption Please)
- Epic Connection Hub

Unlocks distribution across 18,000+ ambulatory practices.

Business Model & 36-Month Growth Staircase

HORIZON 1 (M 1–12)

Land: Trojan Horse Scheduler

Lead with Pillar 2 (Kvann Flow) at \$149/MD/mo.

- Target: 250 Practices
- ARR Target: \$2.2M Run-Rate
- Focus: CCC Pilot + Athena Marketplace

\$2.2M ARR

HORIZON 2 (M 13–24)

Expand: Patient Intake Gateway

Upsell Pillar 1 at +\$100/MD/mo (\$249/mo total).

- Target: 1,000 Practices
- ARR Target: \$15.0M ARR
- Data: Mayo Platform AI Urgency engine

\$15.0M ARR

HORIZON 3 (M 25–36)

Lock-In: Chart QA & RCM Guard

Upsell Pillar 3 at +\$150/MD/mo (\$499/mo full suite).

- Target: 3,000 Practices
- ARR Target: \$54.0M ARR
- Value-Based Care analytics for ACOs

\$54.0M ARR

TEAM

Leadership Team: Clinical Authority Meets AI Engineering

Dr. Joseph Siemieniczuk, MD

Chief Executive Officer & Chief Medical Officer

Former CEO of Providence Medical Group in Oregon (led clinical operations for 700+ physicians; trained at Cedars-Sinai; former CMO at Enli Health Intelligence). 30+ years leading health system clinical operations and medical staff governance.

Jaime J. Saavedra

VP Commercial Partnerships & Growth

Principal of CrossSphere Consulting. 35+ years global Health IT sales leadership (Intel, IBM, early executive at Kryptiq and Enli Health Intelligence). Scaled healthcare commercial partnerships nationwide.

Alexey Soshnin

Chief Technology Officer & Co- Founder

Enterprise AI Architect & Full-Stack Systems Engineer. Head of Medixspace B.V., 20+ years building mission-critical clinical evaluation engines, discrete simulation platforms, and agentic workflows.

THE INVESTMENT & ACCELERATOR OPPORTUNITY

Accelerating the Future of Ambulatory Care

THE PRE-SEED ASK

\$100,000 – \$250,000

Accelerator SAFE / Pre-Seed Regional Syndicate
Target Cohorts: Cedars-Sinai Accelerator+, Mayo Clinic Platform, Oregon Venture Fund.

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USE OF CAPITAL & 12-MONTH MILESTONES

- **Engineering & QA Hires:**

Fund dedicated healthcare QA and full-stack interface engineers for open.epic and Athena marketplace certifications.

- **Clinical Pilot Delivery:**

Deliver onboarding, calibration, and published reference case studies across CCC and initial 3 pilot clinics.

- **AI Triage Data Lake:**

Train and benchmark AI Urgency Engine against longitudinal clinical datasets (Mayo Clinic Platform data lake).

- **12-Month Run-Rate Target:**

Reach \$2.2M ARR across 250 contracted ambulatory practices.