Ardia Health

Clinical Intelligence Engine for Chronic Disease Management

THE PROBLEM

90% of US healthcare spending goes to chronic disease management, yet independent clinics lack effective AI tools.

- **Alert Fatigue**: Current systems generate hundreds of ignored alerts
- **Missed Revenue**: Clinics lose $200K+ annually in untapped CCM/RTM reimbursements
- **Poor Outcomes**: Preventable ER visits cost ~$3,800 each

OUR SOLUTION

Clinical Reasoning Engine — Moving healthcare "From Alerting to Solving"

Unlike alert-based systems, Ardia analyzes multi-signal patient data and delivers **actionable clinical recommendations with reasoning**.

Feature	What It Does
Multi-Signal Correlation	Analyzes symptoms, environment, history, and device data together
Explainable AI	Provides clinical justification clinicians can trust
20+ Chronic Conditions	Asthma, COPD, CKD, diabetes, hypertension, and more
Automated Workflows	Handles CCM/RTM documentation and billing automatically

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MARKET OPPORTUNITY

Metric	Value
Total Addressable Market	$50B+ chronic care management
Healthcare AI Spending (2025)	$1.4B (3x YoY growth)
Target Clinics (US)	50,000+ independent practices

Metric	Value
Initial Market	DFW Metropolitan Area

TRACTION & RESULTS

- ✅ Platform built and demonstrated
- ✅ 15+ clinic pipeline in DFW region
- ✅ **65% reduction** in ER visits (pilot data)
- ✅ **$200K+ annual revenue** generation per clinic

BUSINESS MODEL

B2B SaaS — Per-patient monthly subscription

Tier	Price	Features
Starter	$15/patient/mo	Core reasoning engine
Professional	$25/patient/mo	+ CCM/RTM automation
Enterprise	Custom	+ EHR integration, analytics

Revenue Potential: $1M ARR within 18 months

COMPETITIVE ADVANTAGE

Ardia Health	Competitors
Reasoning (actionable solutions)	Alerting (notification overload)
20+ conditions	Single-condition focus
Chronic care focus	Acute care emphasis
Explainable AI	Black-box algorithms
Independent clinics	Enterprise-only

THE ASK

Seeking: $500K–1M Seed Round**

Use of Funds	Allocation
Pilot Deployments	40%
Engineering & Product	35%
Sales & Marketing	20%
Operations	5%

TEAM

Ram Vadlamudi — Founder & CEO
Healthcare technology entrepreneur with deep expertise in clinical AI systems and chronic disease management platforms.

CONTACT

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Live Demo: https://vlajul3oeejn.space.minimax.io
Materials: https://vadlamudiramu.github.io/ardia-health-labs-materials/