

# Ardia Health

## Clinical Intelligence Engine for Chronic Disease Management

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

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### MARKET OPPORTUNITY

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

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

## THE ASK

**Seeking: 500K– 1M Seed Round**

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

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## TEAM

**Ram Vadlamudi** — Founder & CEO

Healthcare technology entrepreneur with deep expertise in clinical AI systems and chronic disease management platforms.


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## CONTACT

**Ram Vadlamudi**

Founder, Ardia Health

 [ram.vadlamudi@ardiahealthlabs.com](mailto:ram.vadlamudi@ardiahealthlabs.com)

 +1 (469) 679-3334

 [ardiahealthlabs.com](https://ardiahealthlabs.com)

**Live Demo:** <https://e202ynuamoil.space.minimax.io>

**Materials:** <https://vadlamudiramu.github.io/ardia-health-labs-materials/>