Creating a Successful Kidney Program for Providers and Members

Eric Reimer

Chief Executive Officer Healthmap Solutions

healthmap:



Eric Reimer - Chief Executive Officer



Eric has over 30 years of healthcare services experience and leadership, focused on growing payer service and provider companies. Prior to joining Healthmap, Eric was an operating partner at private equity firm Water Street. He serves as a director of ELAP Services, and is the Co-Chairman of the Board of Healthmap Solutions.

As the former Chief Executive Officer of CareCentrix, the leader in home health benefits management, Eric broadened the management team and introduced innovative product offerings leading to a tripling of company revenues. Previously at Magellan Health Services, he led the Health Plan West Behavioral division serving 15 Blues plans; was Chief Growth Officer responsible for sales, strategy, and acquisitions; and Chief Executive Officer of National Imaging Associates (NIA), where he led the division through 800% revenue growth over two years.

He previously served as Chairman of Unified Women's Care, and OB/Hospitalist Group, and served on the Board of Directors of Beacon Options through their successful transactions. Eric received his bachelor's degree from Washington University and a master's in Business Administration from the Wharton School of Business at the University of Pennsylvania.



Agenda

Healthmap Solutions Company Overview

Pillars of a Successful Kidney Program

Healthmap's Approach

The Result: Improved Clinical Outcomes



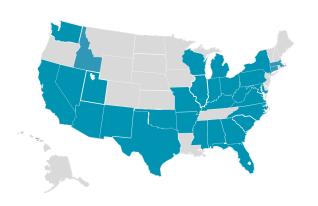
Healthmap Solutions (Healthmap) Overview

2013

Founded in 2013 as the first Kidney **Population Health** Management company

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Footprint across 30 states and Puerto Rico and all lines of business, including Medicaid, Marketplace, Medicare Advantage, and Commercial



160,000+

Contracted for 160,000+ kidney lives with ~\$3B in medial spend 70+%

Engage 70+% of all program eligible members through our clients' existing provider networks and our multidisciplinary **Care Navigation team**

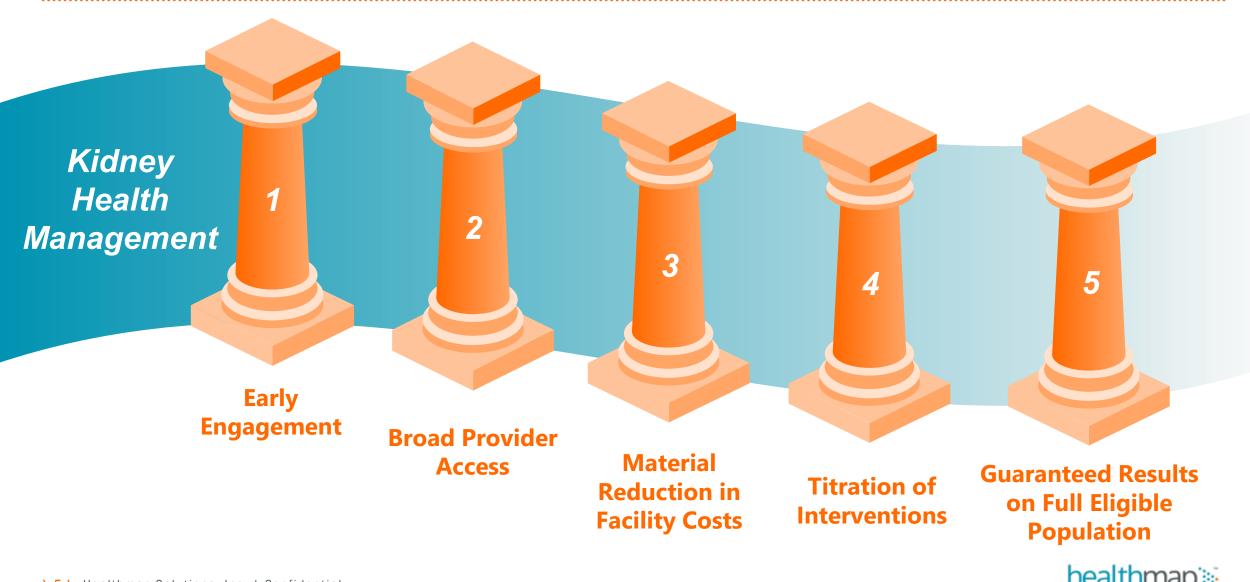
12-18%

Demonstrated ability to consistently generate **12-18%** savings on total cost of care



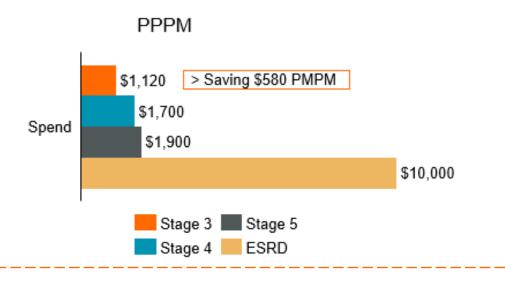


Essential Pillars to a Successful Kidney Program

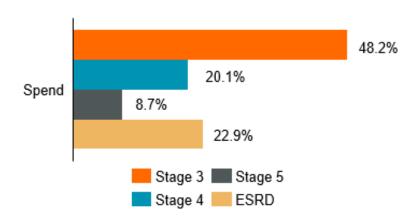


Slowing Progression Has a Big Impact

Clear Per Patient Per Month (PPPM) Impact



Percent of total spend per stage

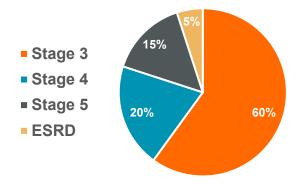




Early Engagement: A successful KHM program should include management of Stage 3s

- 80% of CKD Stage 3 members and 50% of CKD Stage 4 members don't see a nephrologist
- CKD Stage 3 is asymptomatic and requires working with the PCP in addition to a robust IT/predictive analytics capability

Membership by Stage





Member "Primary" Provider by CKD Stage

Physician Utilization over Prior 12 Months by CKD Stage

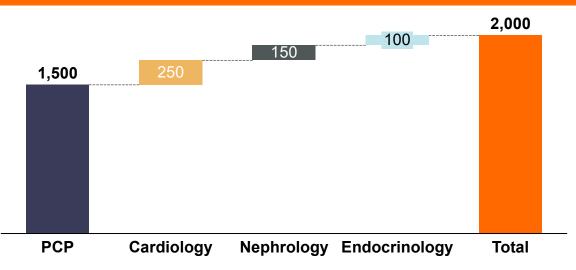
| Physician Utilization by CKD Stage | | | | |
|------------------------------------|--------------|---------------------------------|--------------|--|
| | % of Program | Visit in Prior 12 Months | | |
| CKD Stage | Membership | PCP | Nephrologist | |
| Stage 3 | 60% | 90% | 20% | |
| Stage 4 | 20% | 90% | 50% | |
| Stage 5 | 15% | 85% | 60% | |
| ESRD | 5% | 80% | 100% | |
| Total | 100% | 90% | 40% | |

A narrow focus on only Nephrologist engagement would limit program impact to ~40% of members



Early Engagement: Healthmap works with a full array of providers to include PCPs, Nephrologists, Cardiologists, and Endocrinologists in order to slow the progression and manage the costs of stage 3's and 4's

Practice Count by Specialty – Illustrative 10,000 Members

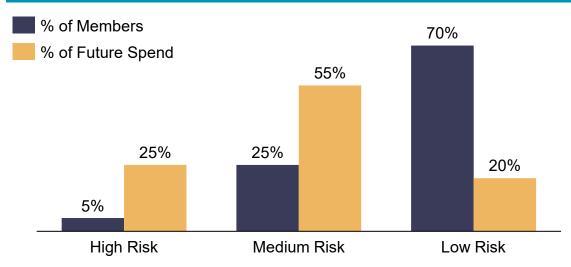


- An illustrative population of 10,000 members is typically covered by ~2,000 distinct practices in our client's existing network, ~75% of which are PCP practices
- Engaging with 2,000 Physicians vs.150 Nephrologists requires a scalable approach and systems to drive provider engagement and change
- Healthmap's technology platform, Compass, allows it to broadly impact 70+% of members by delivering longitudinal care coordination across your provider network



Leveraging Provider Network to Impact the Majority of "All" Eligible Members





- High and medium risk members account for ~30% of members and 80% of future spend
- Our proprietary risk stratification technology categorizes members based on their risk of experiencing a future adverse event factoring in various member attributes (e.g., spend and utilization history, other comorbidities, member demographics)

Distribution of Clinical Risk Status by CKD Stage

| | Illustrative 10,000 Members by Risk Status | | | |
|-------------|--|-------|--------|--|
| CKD Stage | High/Med. | Low | Total | |
| Stage 3 | 1,500 | 4,500 | 6,000 | |
| Stage 4 | 600 | 1,400 | 2,000 | |
| Stage 5 | 500 | 1,000 | 1,500 | |
| ESRD | 400 | 100 | 500 | |
| Total | 3,000 | 7,000 | 10,000 | |
| % Stage 3/4 | 70% | 85% | 80% | |

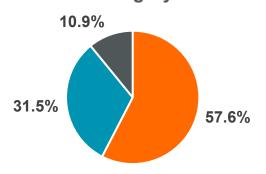
- CKD Stage 3/4 members account for ~80% of program eligible members and ~70% of all high/medium risk members; it is critically important to identify members early and manage upstream prior to further CKD progression
- This model informs our clinical operations and ensures that we allocate resources efficiently and in a scalable fashion

Broad Access: Healthmap collaborates with the full spectrum of your provider network in order to gain member participation, minimize disruption, and maintain provider access. Given how nephrology access is already "tight," any solution must maintain or broaden access to nephrologists.



Illustrative Distribution of Cost by Service Type

Percent Total Cost by Service Category



- IP, ER & Skilled Nursing
- Outpatient & Physician
- Dialysis

| PPO & HMO Financial Results | | | | | | |
|-----------------------------|---------------------------|--------------------------|---------|---------|--------------|--------------|
| PPPM Basis | | September 2021– May 2022 | | | Savings as % | Category as |
| # | Service Category | Baseline | Actual | Savings | of Baseline | % of Savings |
| 1 | Facility Costs* | \$950 | \$737 | 213 | 22% | 123% |
| 2 | Outpatient & Physician | 519 | 565 | (46) | (9%) | (27%) |
| 5 | Dialysis | 179 | 172 | 8 | 4% | 4% |
| Total | | \$1,648 | \$1,474 | \$175 | 11% | 100% |

^{*}Facility Costs = Inpatient, ER & Skilled Nursing

For eligible population (3's – ESRD), facility costs represent ~60% of total spend, vs ~10% for dialysis.

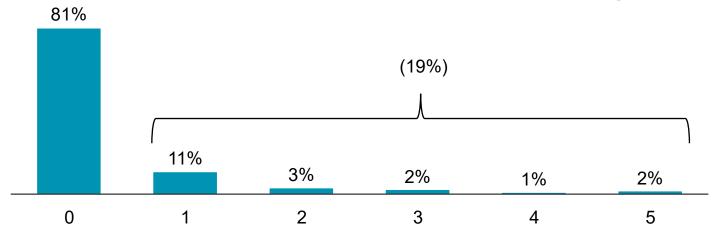


Material Reduction in Facility Costs: Typically, greater than 100% of our total savings are driven by reducing unnecessary facility utilization through proactive care and adherence



Ability to Materially Reduce Facility Costs

Illustrative Inpatient Admissions per Member in an Unmanaged Population



| Distribution of Admissions Per Member by CKD Stage | | | | | | |
|--|------|------|------|------|------|------|
| CKD 3 | 87% | 79% | 77% | 72% | 66% | 62% |
| CKD 4/5 | 12% | 18% | 20% | 20% | 24% | 27% |
| ESRD | 1% | 3% | 3% | 8% | 10% | 11% |
| Total | 100% | 100% | 100% | 100% | 100% | 100% |

- 19% of kidney members experience the complexity of an inpatient admission
- 65% of the members with 3+ admissions are in CKD Stage 3
- Healthmap reduces inpatient services by 20% - 25% across fully eligible populations

Material Reduction in Facility Costs: To drive material savings and outcomes, Healthmap focuses on dramatically reducing facility costs for all eligible members, and the majority of frequent admitters are CKD Stage 3 members



Titration of Intervention Intensity

In a population of CKD – ESRD, member's needs, conditions, and spend is across a broad spectrum. A model that manages a population of patients with one type or intensity of intervention will by definition either be ineffective on the most intense patients or will not provide an ROI on the healthier, less expensive patients



Titration Intensity of Interventions:
Healthmap titrates interventions
(apps, texts, phone, video calls, and home visits) and intensity to facilitate scaling and drive outcomes at a meaningful ROI to the Plan

Medication Management

Specialist Utilization

HCC Insights

Lab Testing

Condition Monitoring

RRT Education SDoH

Admission/ Readmission Management Adherence: Monitor member adherence with prescribed medication regimen

Avoid: A medication that should be avoided given member's stage of CKD was prescribed

Duplication: 2+ medications in the same medication class prescribed

Interaction: 2+ medications that interact negatively and cause kidney damage prescribed

Referral: Coordinate specialist referrals

Compliance: Ensure compliance with scheduled office visits

Various: Promote recapture rate for chronic conditions

Various: Recommended series of tests to monitor kidney, cardiovascular, and other disease risk

Hypertension: Ensure proper utilization of medications and real-time monitoring of blood pressure

Diabetes: Comprehensive member education program focused on lifestyle management

Anemia: member education about signs and symptoms

Behavioral: Identify anxiety, depression, and mood disorders

Home Dialysis & Transplant: Empower members with improved education and assist in developing personal RRT plan

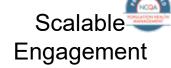
Various: Address social barriers, including food insecurity, transportation, and utility assistance

Admission: Address avoidable ER visits and inpatient admissions through proactive engagement

Readmission: Ensure appropriate transitions in care

Kidney Health Management Program Cycle







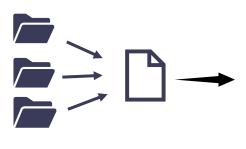
Measurement

- Comprehensive data aggregation
- Advanced analytics
- Identification proprietary
- Risk stratification within stages

- Expansive reach all constituents
- Physician partnership
- Deep patient engagement
- Support for caregivers

- Multi-disciplinary care team
- Health Risk Assessment / **SDoH**
- HCC coding
- Clinical outcomes / HEDIS
- Home dialysis
- In-home assessments

- Provider & Patient Engagement
- Performance
- Network Performance
- Interventions and Outcomes
- Reporting
- Patient Satisfaction





















Predictable & Guaranteed Results on Full Eligible Population



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Performance Year 1 Performance (1)

Healthmap Value Proposition

Gross Savings

~\$120 (PPPM)

- ~80% of savings are due to reduction in inpatient spend, as specifically designed by our Kidney Health Management (KHM) program
- Expect to generate \$200+ PPPM of run-rate gross savings in PY2

Inpatient Utilization

~20-30% Reduction in Admits & 30-Day Readmits

- Proactive engagement to avoid unnecessary hospitalizations and ED visits
- Ensure appropriate transitions in care and deliver readmissions instructions and interventions within 48 hours of discharge

Home Dialysis Rate

~20-40% of New Dialysis Starts are Home-Based

- Provide dialysis education and develop individual renal replacement therapy plan
- Early referral to nephrologist in preferred network incentivized to drive home dialysis

Dialysis Crash Rate

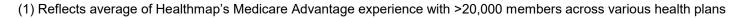
50+% Reduction in Dialysis Crash Rate

- Ensure proper nephrology care and/or vascular access
- For every crash avoided, there is a corresponding ~85% reduction in cost of initiating dialysis, representing ~\$30,000 per episode

EngagementRate

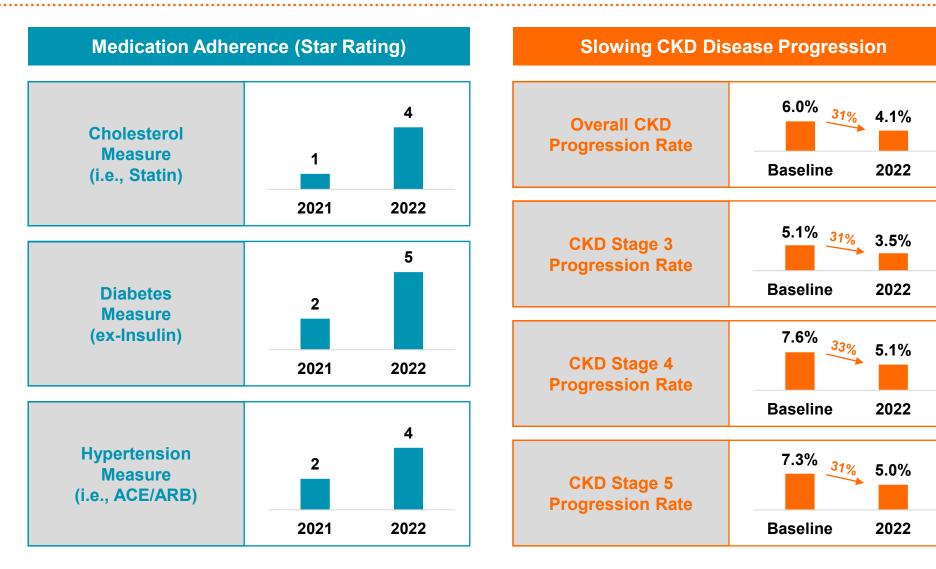
70+% Engagement

- Ability to drive intervention closures highly contingent on engagement in KHM program
- Engagement is defined as members attributed to onboarded providers and/or engaged directly with a Healthmap Care Navigator



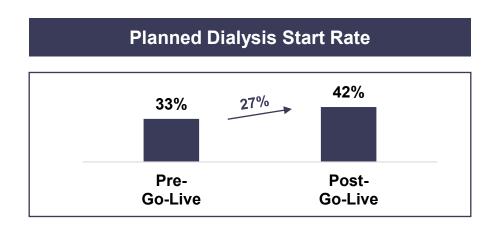


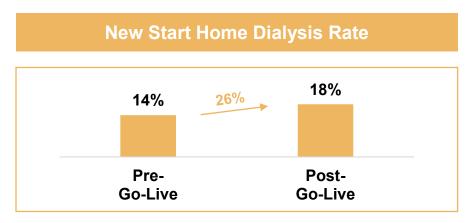
Clinical Outcomes





Clinical Outcomes





- Healthmap categorizes dialysis starts as crashed vs. planned based on three variables:
 - Nephrologist Visit Counts: <3 nephrologist visits in prior 12 months
 - Pre-ESRD CKD Staging: Lack of prior CKD Stage 5 diagnosis
 - <u>Initiation via Inpatient Admission:</u> Dialysis start via inpatient admission and length of stay >1 week
- Members with planned dialysis starts are 2-3x more likely to utilize home dialysis



Thank You

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