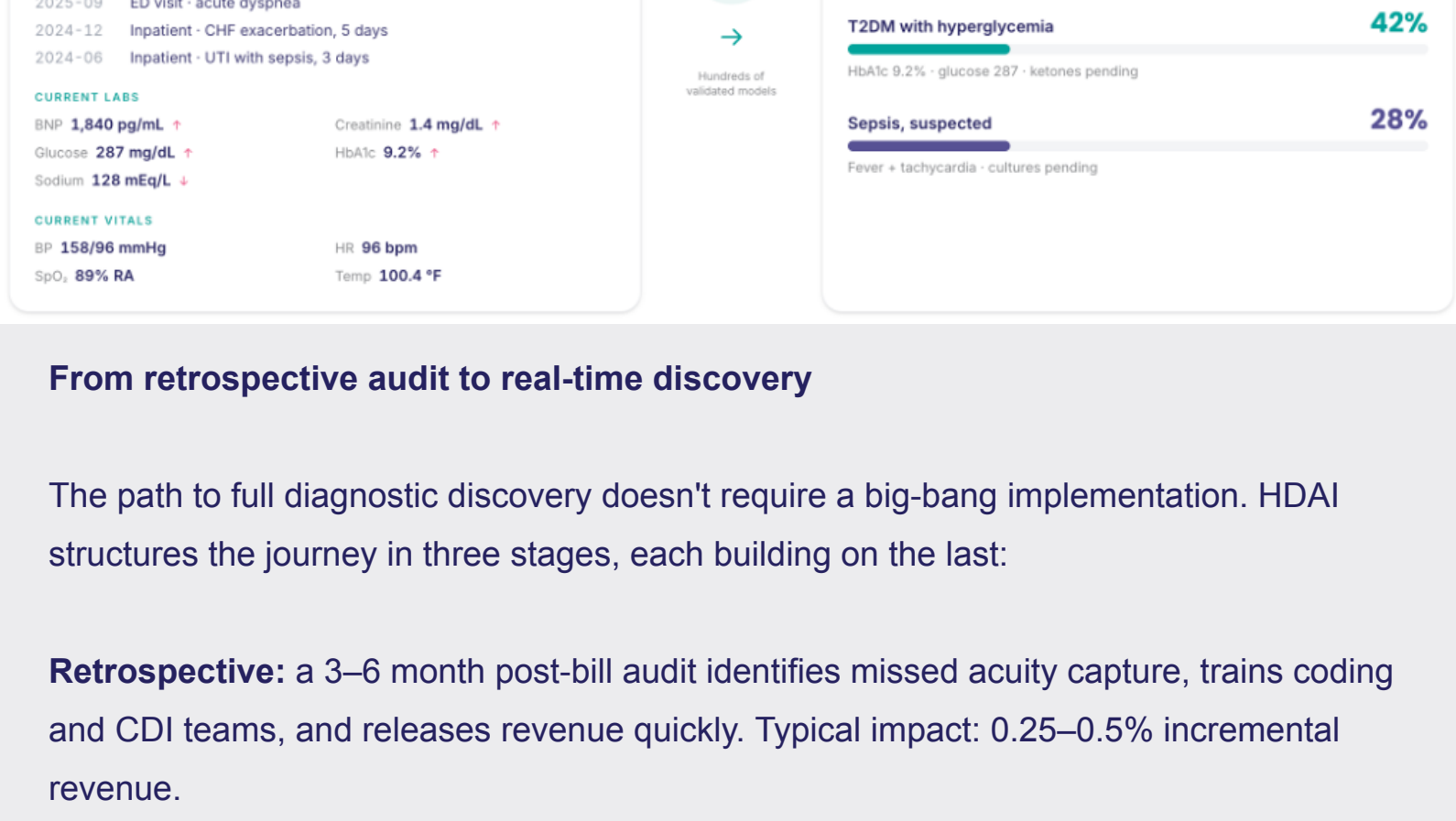


Finding the Revenue Your Claims Are Missing

Most hospitals know they have diagnostic capture gaps. Few know exactly where or how much revenue is at stake.

HDAI's Predictive Diagnostic Discovery applies hundreds of validated models to every patient encounter, identifying conditions that are likely present but undocumented or miscoded before the claim is submitted. The result is a clear, prioritized set of opportunities for CDI specialists and coders — tied directly to clinical evidence in the chart.



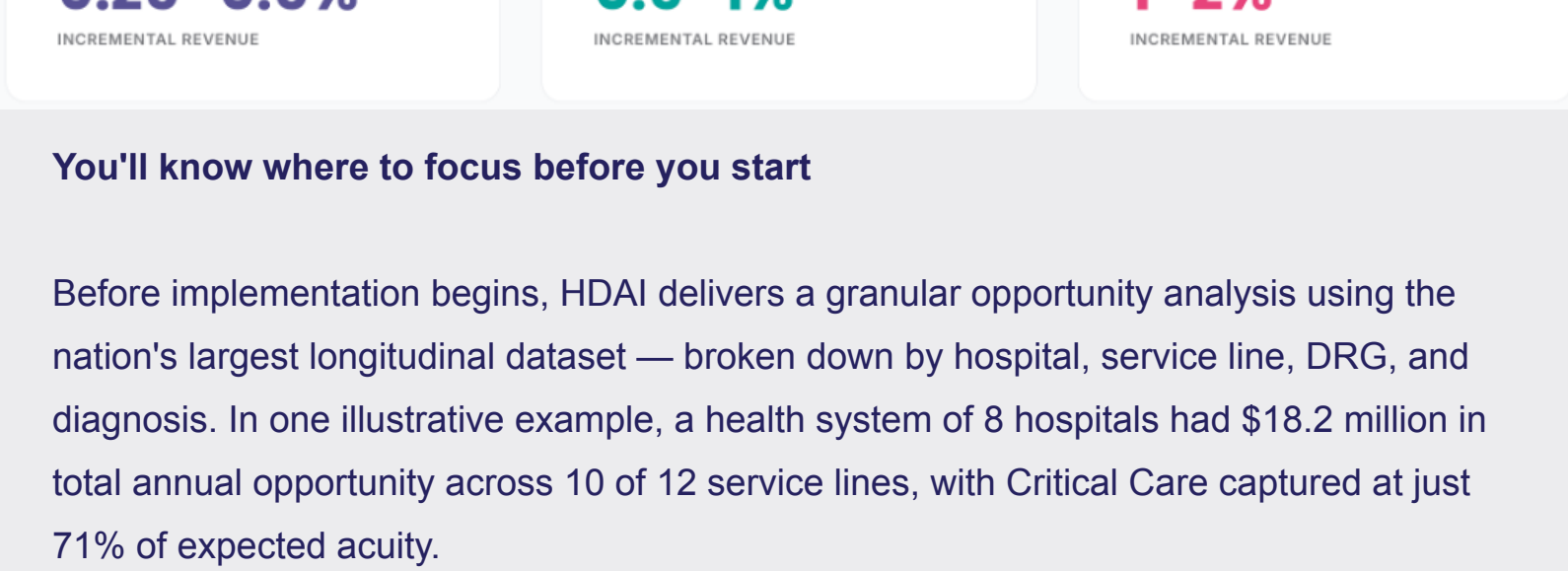
From retrospective audit to real-time discovery

The path to full diagnostic discovery doesn't require a big-bang implementation. HDAI structures the journey in three stages, each building on the last:

Retrospective: a 3–6 month post-bill audit identifies missed acuity capture, trains coding and CDI teams, and releases revenue quickly. Typical impact: 0.25–0.5% incremental revenue.

Pre-Bill: missed codes are identified before claim submission, with clinical support tied to predicted risk and documentation in physician notes. Typical impact: 0.5–1% incremental revenue.

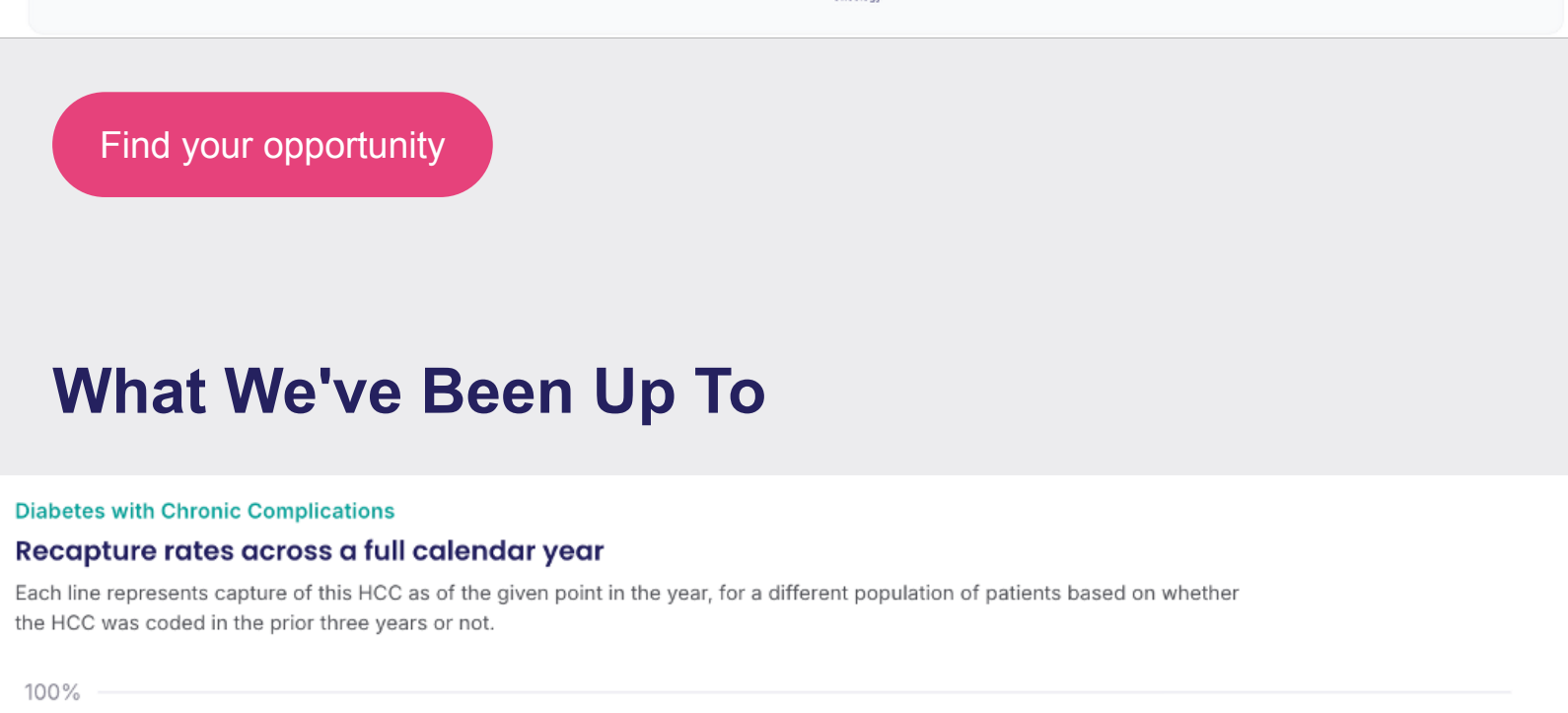
Concurrent Diagnostic Discovery: full transformation of CDI and coding workflows, with condition identification starting at the point of admission. Typical impact: 1–2% incremental revenue.



You'll know where to focus before you start

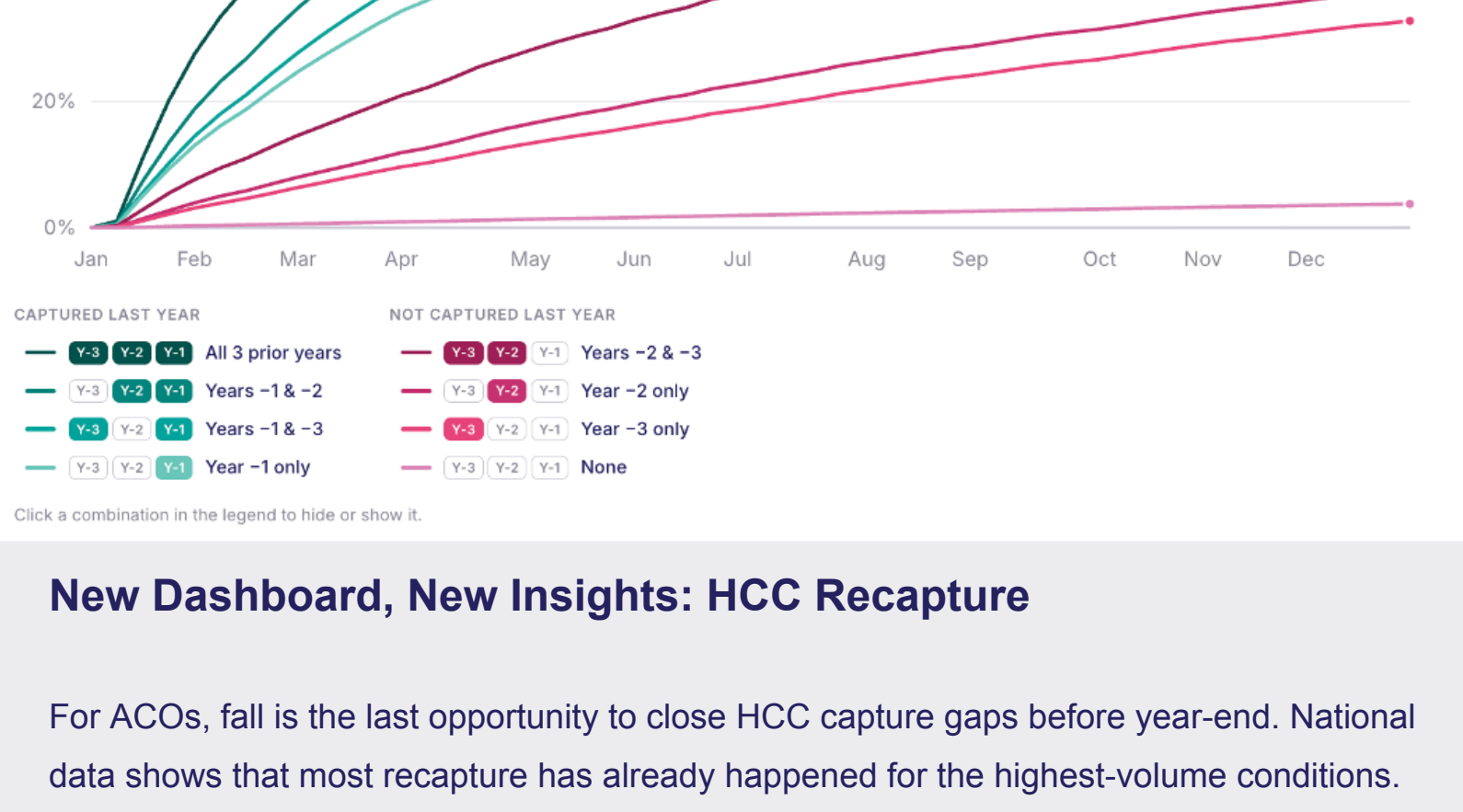
Before implementation begins, HDAI delivers a granular opportunity analysis using the nation's largest longitudinal dataset — broken down by hospital, service line, DRG, and diagnosis. In one illustrative example, a health system of 8 hospitals had \$18.2 million in total annual opportunity across 10 of 12 service lines, with Critical Care captured at just 71% of expected acuity.

ROI is guaranteed. Payments are contingent on achieving net new revenue targets. A 3-month retrospective audit will quantify the acuity capture gap in your own claims data — service line by service line — at no upfront cost.



Find your opportunity

What We've Been Up To



New Dashboard, New Insights: HCC Recapture

For ACOs, fall is the last opportunity to close HCC capture gaps before year-end. National data shows that most recapture has already happened for the highest-volume conditions.

HDAI's CPO David Clain dug into Medicare claims data across the country and found three patterns worth watching as Q4 approaches:

"Forever" conditions are being missed. Even among patients with liver cirrhosis coded as an HCC each of the last three years, nearly one in ten won't have it captured this year. Most recapture happens early. For diabetes without complications, 90% of recapture has already occurred by September. If your ACO hasn't acted, you're behind the national benchmark.

One year of history isn't enough. 61% of patients with an uncomplicated dementia code two or three years ago — but not last year — will have it again this year. A narrow lookback leaves them off the list.

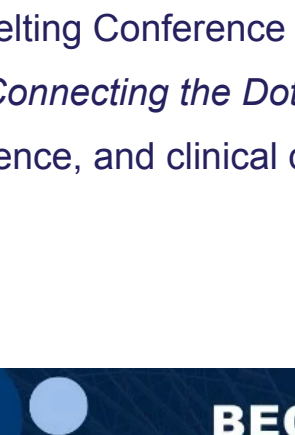
Our team built an HCC Recapture Dashboard to help ACOs see exactly where they stand against national benchmarks — condition by condition, month by month.

[Explore the dashboard →](#) | [Read the full post →](#)

Request a demo

What's Coming Up Next

APSF Stoelting Conference 2026
Problem-solving while connecting the dots
September 9 • 8:20am

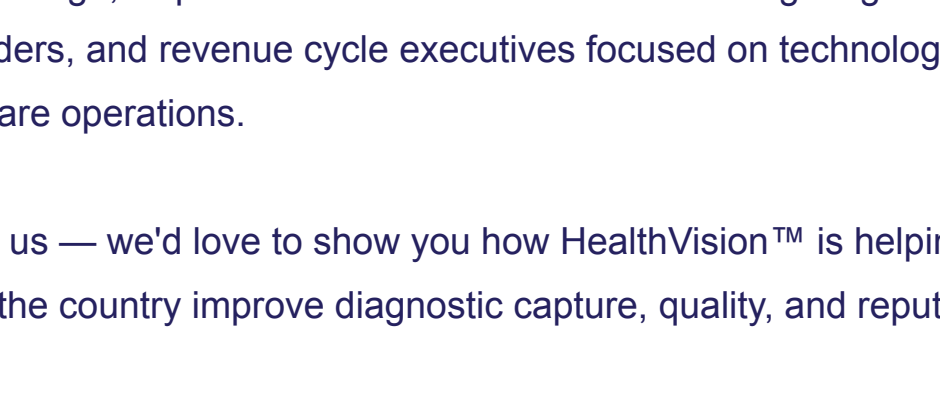


Nassib Chamoun
HDAI Founder & CEO



Nassib Chamoun Speaking at APSF Stoelting Conference 2026

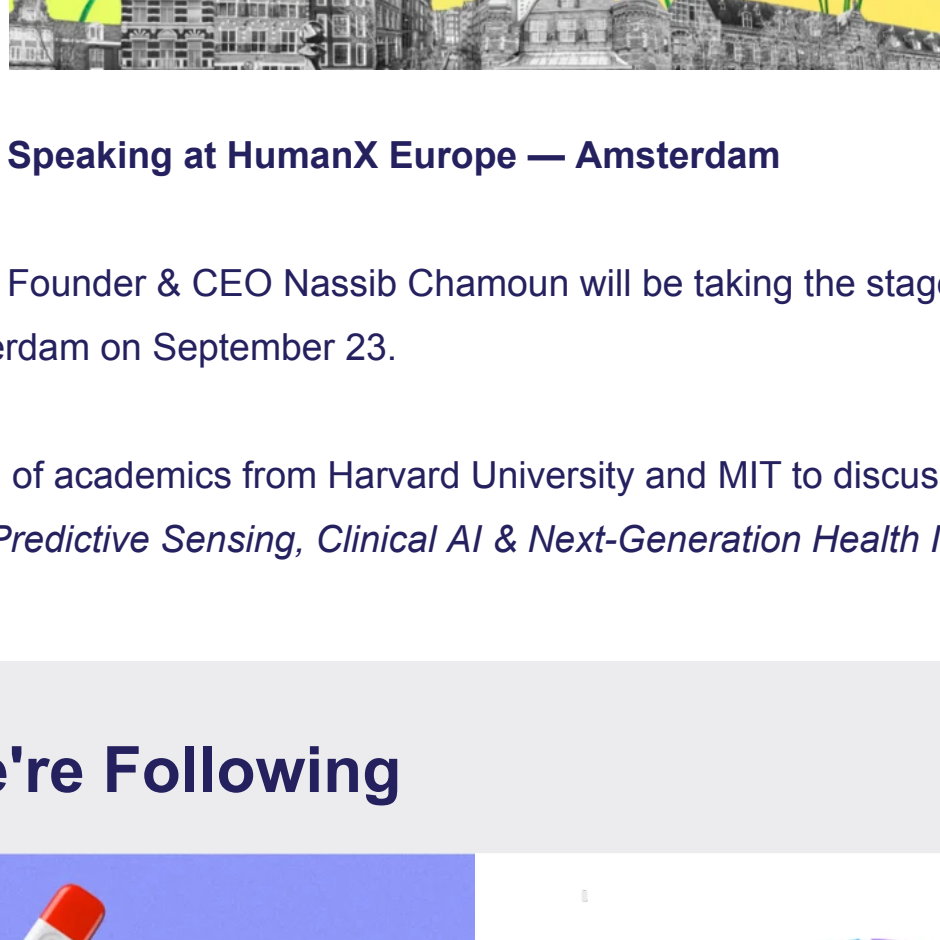
HDAI Founder and CEO Nassib Chamoun will be presenting at the Anesthesia Patient Safety Foundation's Stoelting Conference on September 9th at 8:20am. His session, *Problem-solving While Connecting the Dots*, will focus on the connection between patient safety, predictive intelligence, and clinical decision-making.



Going to Becker's Rev Cycle Conference? Visit us to find out how you rank on diagnostic capture compared with your peers (CMI Observed to Expected)

HDAI will be sponsoring a Foyer booth at Becker's 11th Annual IT + Revenue Cycle Conference in Chicago, September 14–17. The conference brings together healthcare CIOs, digital leaders, and revenue cycle executives focused on technology, AI, and the future of healthcare operations.

Stop by and see us — we'd love to show you how HealthVision™ is helping health systems across the country improve diagnostic capture, quality, and reputation.



Our Founder is Speaking at HumanX Europe — Amsterdam

HDAI President, Founder & CEO Nassib Chamoun will be taking the stage at HumanX Europe in Amsterdam on September 23.

He'll join a panel of academics from Harvard University and MIT to discuss *Beyond the Hospital Walls: Predictive Sensing, Clinical AI & Next-Generation Health Intelligence*.

News We're Following



Medicine's great payment reshuffling

Why revenue cycle centralization is making a comeback

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