

The times they are a-changin' is a tune for the first half of 2022. The heady days of 2021 have faded and a new reality has set in. While stock prices and valuations are down and fewer deals abound, H1 2022 was a time when entrepreneurs and their investors took the time to focus on fundamentals and learn the importance of managing costs and proving the business model.

Digital health, like all businesses, is cyclical. A softening of the market does not come as a surprise to industry veterans who have endured periods like these before. The savviest companies and management teams will not only survive, but use this as an opportunity to thrive.

It's also important to maintain perspective on the current market. While numbers are certainly down from 2021, they are still ahead of H1 2020 and far greater than 2019.

How can your company succeed? Use this time as an opportunity to stand out. Focus on your business. Keep open lines of communication with investors, customers and employees. And show this market the importance of your vision and business.

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Co-Founder & CEO

NYC HEALTH BUSINESS LEADERS



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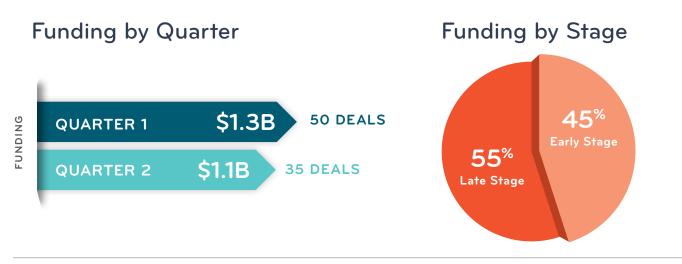
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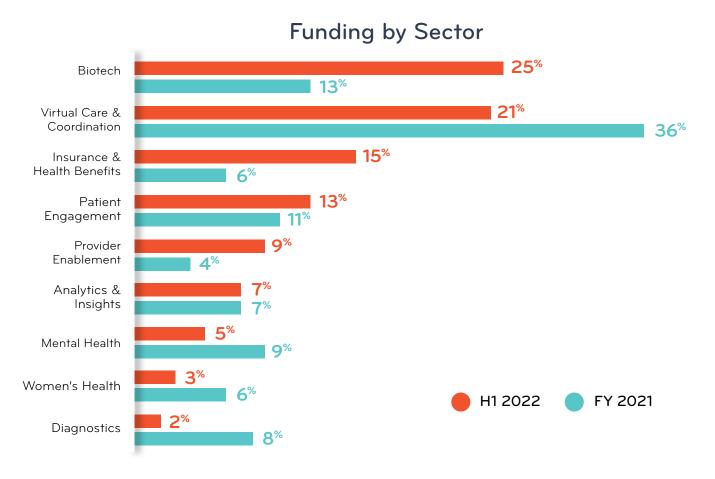
By the Numbers

85 COMPANIES RAISED \$2.4B

While funding has slowed from the heady days of 2021, we're still seeing investment in NY healthcare. Biotech accounted for a quarter of the funding, with virtual care & coordination a close second at 21%.



Early stage includes pre-seed, seed and Series A. Late stage includes Series B and beyond.



Navigating the New Reality

Here's where CEOs, investors and industry experts are focusing to drive growth during a period of uncertainty.



The demand for mental health care far exceeds our country's supply of therapists. We need a more scalable

solution, and that is exactly where technology thrives. Bringing innovation and investment to healthcare to build a mental health care system that actually impacts the lives of every American is what we're doing at Real.

Ariela Safira
Founder & CEO, REAL



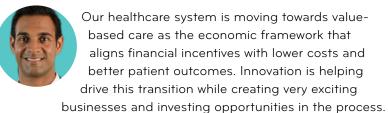
Everything we do
starts with the
patient. In practice
this means every
decision we make
starts by asking

the question: "What is best for the patient?" I wish more companies in healthcare took this approach!

Roshan Patel
Co-Founder & CEO
WALNUT

FOUNDER & FUNDER

ENHANCED HEALTHCARE PARTNERS is an investor in VYTALIZE HEALTH



Samarth Chandra | General Partner
ENHANCED HEALTHCARE PARTNERS

Value-based care done correctly allows primary care physicians to take an expanded role in their high-risk patients' care. Data-driven insights, optimizing time spent with patients, and improved coordination across the care continuum are all examples of how that presents itself.

Faris Ghawi | Co-Founder & CEO, VYTALIZE HEALTH



Despite the volatility of the IPO market and funding environment, there's never a bad time to build a great company, especially if the solution is one that can withstand any choppy waters that might be ahead.

Bill Carey | Partner
DELOITTE & TOUCHE LLP

Our people are the most important investment we can make as a company. The best ideas come from the teams closest to the problems. We believe in setting ambitious targets, and arming teams with resources that are technology-enabled and metrics-driven to make decisions autonomously and quickly.

Vijay Kedar | Co-Founder & CEO TOMORROW HEALTH

Funding in Q2 2022: **Top 20**

| NO. | COMPANY | FOCUS | FUNDING (M) | STAGE | SELECT INVESTORS |
|-----|--------------------------|---|-------------|----------------|--|
| 1 | w walnut | Fintech expanding financial access to healthcare | \$110 | Early stage | Gradient Ventures, Newark Venture Partners, 2048 Ventures, Afore Capital, CityRock Venture Partners, Company Ventures |
| 2 | ⊘ Capital Rx | Changing the way prescription drugs are priced and patients are serviced | \$106 | Late stage | B Capital, General Catalyst, Transformation Capital, Edison Partners |
| 3 | Nomad | Digital marketplace for temporary healthcare jobs | \$105 | Late Stage | HealthQuest Capital, Polaris Partners, .406 Ventures, AlleyCorp, RRE Ventures |
| 4 | DIANTHUS THERAPEUTICS | Biotech advancing next generation antibody complement therapeutics | \$100 | Early stage | 5AM Ventures, Avidity Partners, Fidelity, Fairmount, Tellus BioVentures, Venrock |
| 5 | Apertura GENE THERAPY | Biotech developing genetic medicines to treat debilitating diseases | \$67 | Early stage | Deerfield Management |
| 6 | Tomorrow Health | Home-based care company | \$60 | Late stage | BOND, Andreessen Horowitz, Obvious Ventures, BoxGroup, Sound Ventures |
| 6 | Insilico Medicine | Al-driven drug discovery company | \$60 | Late stage | Warburg Pincus, B Capital Group, Qiming Venture Partners, Bold Capital Partners, Pavilion Capital, BHR Partners |
| 8 | ever/body | Cosmetic dermatology | \$56 | Late stage | Addition, Tiger Global, ACME Capital, Declaration Capital, Fifth Wall Ventures, Imaginary Ventures |
| 9 | ∨ Vytalize | ACO accelerating transition to value-based care with Medicare | \$50 | Late stage | Enhanced Healthcare Partners, Kittyhawk Ventures, Kawn Ventures, North Coast Ventures |
| 10 | NNV NAVA | Modern employee benefits brokerage | \$40 | Late stage | Thrive Capital, Avid Ventures, Quiet Capital, Sound Ventures, GV, K5 Ventures |

| NO. | COMPANY | FOCUS | FUNDING (M) | STAGE | SELECT INVESTORS |
|-----|-----------------------|--|-------------|----------------|---|
| 11 | ∥ LEVELS | Focused on metabolic health | \$38 | Early stage | Andreessen Horowitz (a16z), Other founders and operators |
| 12 | REAL | Mental health care company building a new therapy model | \$37 | Late stage | Owl Ventures, lyah + Sylvia Romm, Lightspeed Venture Partners, Forerunner Ventures, Female Founders Fund, BBG Ventures |
| 13 | SESAME | Online medical care marketplace | \$27 | Late stage | GV, Virgin Group, TeleSoft Partners, FMZ Ventures, General Catalyst, Industry Ventures |
| 14 | Perry Health | At-home diabetes care | \$24 | Early stage | Max Ventures, General Catalyst, Lerer Hippeau Ventures, Primary Venture Partners, CoBank |
| 15 | H1 | Global HCP platform | \$23 | Late stage | Goldman Sachs Asset Management, Menlo Ventures, Transformation Capital, Novartis Pharma AG |
| 16 | P | Digital platform for students with learning and thinking differences | \$20 | Early stage | Tiger Global,Obvious Ventures, Barry Sternlich's JAWS, Vine Ventures |
| 17 | Ness | Fintech offering credit cards to reduce cost of wellcare | \$16 | Early stage | Will Ventures, Accomplice, Core Innovation Capital, Digitalis, Portage Ventures |
| 18 | DUOS Ö | Virtual service for older adults | \$15 | Early stage | Imaginary Ventures, Forerunner Ventures, Declaration Partners, Optum Ventures |
| 19 | Ø ProofPilot | Clinical trial research SaaS platform | \$12 | Late stage | Mitsui & Co. (USA), Sopris Capital, First Trust Capital Partners, Excelra |
| 20 | OVIVA Therapeutics | Biotech dedicated to improving ovarian function | \$12 | Early stage | Cambrian BioPharma |

Meet 5 Seed-stage Founders

New ideas are the lifeblood of innovation. We spoke with five founders whose companies raised seed funding during Q2 2022. Hear their perspectives on what differentiates their companies and how their experiences are shaping the next generation of start-ups in New York.



WE'RE PARTICULARLY EXCITED ABOUT the idea of building a consumer-first wedge into healthcare... on top of a fintech platform. Yes, it's a unique approach. But we're taking this big swing because we believe it might just be the only way to truly align long-term incentives in healthcare for the first time.

Derek Flanzraich | Founder & CEO, NESS \$15M seed

LISTENING IS A CORE STRENGTH of our company. We employ people in many locations with a variety of backgrounds, so we have tons of ideas being generated all the time. Our culture encourages ideas to bubble up through regular in-person jamborees, company-wide all hands, and open product planning sessions including customers.



Peter MacRobert | Founder & CEO, CAPABLE HEALTH \$6M seed



BEFORE I BECAME A DIETITIAN, I thought my only job as a provider was to provide great patient care. Eleven years in, I have recognized that access and health literacy are the main components to delivering care. Culina Health was born from the idea that everyone deserves access to sustainable nutrition care and education.

Vanessa Rissetto | Co-Founder & CEO, CULINA HEALTH \$4.75M seed

SUCCESS IN IMPROVING the US healthcare system only comes if you understand how the money flows. It's important to learn the business and financial sides of healthcare to make your company and platforms valuable to payers and providers.







LET'S BE HONEST: Social Determinants of Health and older adults aren't necessarily the "it" things in our culture (vs. blockchain, web3, DTC, etc), but they touch and impact every single human being. Ensuring that social care is well coordinated and delivered impactfully—not just for older adults but everyone—is something we all need to care more about.

Dan M. Lee | Co-Founder & President, AUXA HEALTH



Chris Lloyd, Managing Director, Healthcare and Life Sciences, J.P. Morgan, has a unique perspective on the current market. Despite the current headwinds, he's still bullish and optimistic on digital health's future given the incredible amount of innovation. Read on for his point of view.



What are you seeing in the market?

Digital health trends mirror the trends we're seeing in the broader tech universe, in the respect that private markets are starting to catch up with the slowdown that's been going on in the public markets for the last several months. It's a more cautious environment where valuations are adjusting to the new reality. I think the days of revenue growth at all costs have started to fade into the rear-view mirror. We're seeing more conservative forecasts, a lot more scrutiny on expenses and some headcount reductions in order to extend cash runway.

How will this impact founders looking to raise money?

Despite a tougher market backdrop, it's important to emphasize that we are still lots of innovation taking place in healthcare and attracting capital. There's plenty of capital in the industry, and great companies always get funded independent of business cycles. We continue to be bullish and optimistic about digital health and healthcare overall.

What's an interesting trend we should know about?

We're seeing more risk-based care start-ups that go beyond primary care. We're seeing more entrepreneurs focus on bringing a value-based model to specialty lines of care, even to post-acute facilities.

What's one piece of advice you'd like to share with founders?

Take the long view on valuation, especially at a time like this. Entrepreneurs are building long-term value, and picking the wrong partner can be a far worse outcome than a less-than-perfect valuation. Your investors and board members are usually the longest-tenured members of the team, so choose partners that not only understand your business but share your strategy, culture and philosophy. You want folks who you're able to work with, side by side, through the ups and downs.

NY Life Sciences

New York biotech funding has been somewhat of a bright spot during the first half of 2022, accounting for 25% of total dollars invested. Companies with notable raises include Kalloype (\$236M, Series D); Dianthus Therapeutics (\$100M, Series A); Apertura Gene Therapy (\$67M, Series A) and EyeBio (\$65M, Series A).

A FEW NYC METRO STATS:

5,100 Life sciences companies

150,000 Jobs

\$23B in wages in 2021

In June, NYC's Economic
Development Corporation
(NYCEDC) and Department of City
Planning (DCP) published a new
report: Life Sciences in the NYC
Metro to showcase the thriving
ecosystem that has developed in
the region.* Four factors have
enabled NYC Metro to thrive: an
exceptional talent pool, strong
investment from private and public
sources, accessible wet lab and
office space and a concentration of
small and large companies.

*The report defines NYC Metro area as NYC and 26 surrounding counties, stretching from New Haven, Connecticut to Princeton, New Jersey, and including a large chunk of the Hudson Valley. Ultimately the careers, medicines, and advanced technologies that we're creating for improved health from our \$1 billion investment in life sciences in New York City inspire me the most. We are excited Mayor Adams embraces this sector and through the doubling of our investment, we will create 40,000 jobs across research, business, operations workers, and more.

Susan Rosenthal | Senior Vice President of Life Sciences, NYCEDC

The most exciting part of building a life sciences company in NYC is the attitude! We are courageously curious, profoundly connected, and thrilled to be in NYC, among the brightest, most nimble and innovative people in every field. Our team brings their best at all times; we follow the science and focus on non-incremental advances in human

health—and we have fun getting it done!

Jay Galeota | CEO, KALLYOPE

FOUNDER & FUNDER

DEERFIELD MANAGEMENT is an investor in APERTURA

Once I met Ben Deverman, our scientific founder, I knew that we had to work with him. We have a shared goal to address some of the most difficult challenges in gene therapy and believe that with Apertura we can develop gene therapies that treat a broad range of genetic diseases.

Dave Greenwald | Vice President, Business Development DEERFIELD MANAGEMENT

Gene therapy has tremendous potential to cure diseases that other modalities cannot. With the formation of Apertura, we aim to advance the field of gene therapy by combining two revolutionary delivery and expression platforms from the Broad Institute and Harvard Medical School.

Ben Deverman, Ph.D. | Founder, APERTURA Senior Director of Vector Engineering and Institute Scientist at the Broad Institute of MIT and Harvard

THE ART OF THE SALE:

How M&A Is Reshaping Digital Health

Earlier this spring, we hosted our first in-person event of 2022 on digital health consolidation and related trends. It was a magical night with tons of networking and a robust panel discussion (highlights below) held on the roof terrace at Cure. Catch a replay of the event here.



Jon Swope
Senior Managing
Director
SVB SECURITIES



Shilpa Patel
Co-Founder & Chief
Business & Legal Officer
KINDBODY



Gil Addo Co-Founder & CEO RUBICONMD



Steve Gutentag
Co-Founder & CEO
THIRTY MADISON

M&A INSIGHTS

JS: There are generally three reasons mergers of private companies fail. Number one is relative valuation. Two is governance and figuring out board dynamics. Three is around leadership and "social issues" like who is going to assume the CEO role. And I'll add a fourth given what we've been talking about: common values.

SP: The strategy behind the recent acquisition was three-fold. First, we needed immediate growth to service our employer customers which the Vios clinics brought. Second, as a well-run, efficient company with revenues, they helped accelerate our path to EBITDA positivity. Third was alignment on vision: improve access to care, deliver a superior experience and control costs.

GA: We had the benefit of having Oak Street as a client for 5 years and had a strong relationship with them. For us to achieve our long-term vision for virtual specialty care, we needed capital but also needed to be much closer to providers and patients. Joining with Oak St. enabled us to go much faster to execute against the vision.

SG: When we first met with the Nurx team in San Francisco, we saw their values on the wall. Three out of their five values were almost word for word ours. And these weren't generic values. That was one of the biggest catapults that brought the deal forward: the combination of business and values validated that this was the right partner.

PEARLS OF WISDOM

JS: Let's not lose sight of the fact that the mega trends have not disappeared. The triple aim of healthcare is alive and well in improving outcomes, optimizing costs and engaging consumers. Investors and consolidators will spend time where digital health enables the mega trends to thrive. **SP:** Stay laser focused on your business model. If deals are not revenue-generating, and they won't make you profitable, then they're just nice to have but not meaningful.

Moderator: In a changing market, when should founders think about selling? GA: My advice: sell at the top of the market! (Audience cracks up!) **SG:** Moving quickly is important to close the deal. You keep the tent small until it's done. Post-close, you have to go a little slower to bring people along.

Regulatory Insights





ADDITIONAL CONTRIBUTORS TO THIS ARTICLE FROM JONES DAY: Taylor Goodspeed, Associate; Laura Koman, Associate; Marielle Coutrix, Law Clerk.

What's Ahead: An evolving regulatory framework for telehealth, with greater federal scrutiny.

In April 2022, the Federation of State Medical Boards ("FSMB"), the representative body of medical boards across the United States, adopted new advisory guidelines on the use of telemedicine technologies, updating its 2014 policy to incorporate lessons learned from the pandemic and enable wider adoption of telemedicine. In this regard, the guidelines acknowledge telemedicine as a core component of health care delivery and promote broad exceptions to licensure for physician-to-physician consultations, patient screenings, and episodic follow-up care. At the same time, however, the guidelines incorporate several modality limitations (e.g., limiting the use of audio-only communications and recommending the use of digital images, live video, or other modalities if the standard of care in-person would have required a physical examination) and other recommendations that could impact technology and

operational capabilities for many telehealth platforms. Though non-binding, advisory opinions from FSMB often influence medical practice standards reform.

FSMB's recommendations also reflect initiatives at the federal level aimed at expanding access to care and coverage for telehealth services. Pandemic flexibilities have, however, also triggered an escalation of enforcement activity in this area. The Health and Human Services Office of Inspector General (HHS-OIG)'s new telehealth webpage spotlights OIG reports that detail patterns and challenges in expanded telehealth use as well as plans for future OIG auditing of telehealth offerings. As licensure and coverage policies continue to evolve, the webpage may prove to be a valuable resource to industry stakeholders in their compliance efforts.



METHODOLOGY

Data used in the creation of this report was obtained from a variety of sources including but not limited to company press releases, EDGAR filings, Crunchbase, Pitchbook, CB Insights and covered the period from 01/01/2022 to 06/30/2022. A company was included in the analysis if it (1) listed New York City as its corporate headquarters and (2) the company received seed, angel, early-stage or late-stage funding of \$1M during the period 01/01/2022 to 06/30/2022. Companies that won grant funding, prize money or acceptance into accelerators/incubators were not included in the analysis.

DISCLAIMER

This report is provided for informational purposes only. Where possible, we verified information obtained through publicly available sources (e.g. company press releases, news reports). If you find an error in the report, please contact us at info@nychbl.com so that we can correct it.

ABOUT NYCHBL

New York City Health Business Leaders (NYCHBL) is the premier network of senior-level professionals, executives, entrepreneurs and leaders engaged in New York's healthcare ecosystem. Founded in 2009, the organization has played a key role in turning the city into a healthcare epicenter. What sets NYCHBL apart from other organizations is our focus on the people and companies driving the innovation – we support and promote their success. We started as a convener, yet we've become so much more – a trusted source of quality content, networking and leadership. NYCHBL is the gateway for every healthcare organization that wishes to make an impact on the NYC health scene.

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