2022

Healthcare & Pharma Industry Assessment

NBCUniversal



Welcome!









Introduction

Explore NBCUniversal's latest perspectives and insights into the Healthcare & Pharma industry. This report provides an overview of recent marketplace dynamics, our prediction of key future trends impacting the industry, and strategic recommendations for Healthcare & Pharma brands and marketers as they navigate what's next.

Our Approach

At NBCUniversal, we have a legacy of working with a diverse range of Healthcare & Pharma partners to build their brands. This report has been created based on NBCU's:

- Ongoing Industry Evaluation
- Conversations with Healthcare & Pharma Advertisers and Agencies
- Continual Marketplace Analysis
- Examination of Consumer Attitudes towards the Healthcare & Pharma Industry

NBCUniversal Has a Unique Perspective

Healthcare & Pharma Industry Advertisers





Contents

2022 Landscape

Healthcare & Pharma Forward-Looking Trends

NBCU Healthcare & Pharma Strategic Considerations

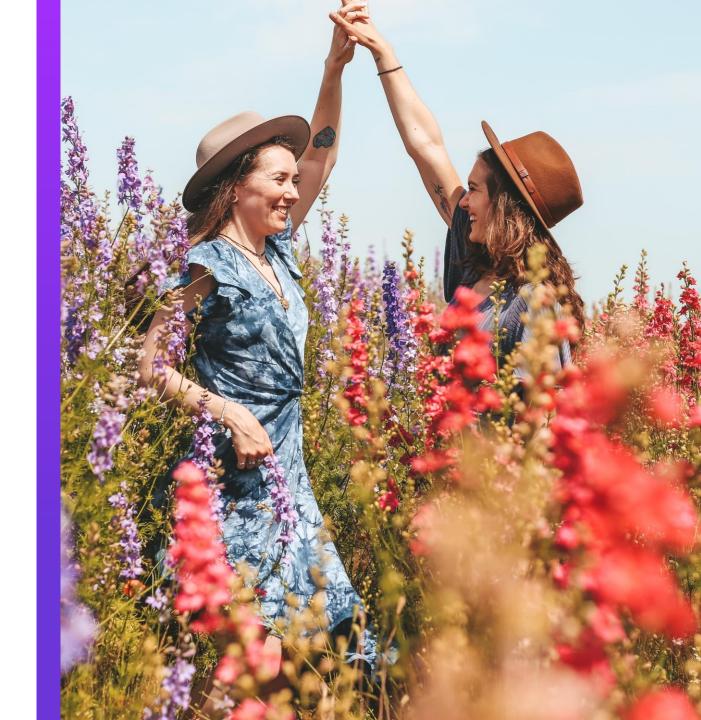
NBCU Relevant Materials

2022 Landscape

Overview of Key Healthcare & Pharma Marketplace Dynamics

For Healthcare & Pharma, 2022 was the

Breakthrough Year of the Patient & Customer



The Healthcare & Pharma Industries Continued to Modernize and Become More Human



The Power of Consumer Perception was Realized

While the industry experienced historical high consumer approvals of 50-60% consumer approval vs. 32% pre-pandemic, 1 sentiment is stabilizing. 2



Brands Adopted a People-First Approach to Media

Brands explored new ways to engage and new audiences to connect with. Marketing and media efforts were more in line with consumer behavior, e.g., podcasts, streaming, and tapping into celebrities as spokespeople.



Influencers Gave Mental Health a Stage

By using their massive platforms to share their stories, celebrities and creators normalized talking about and dealing with mental health struggles. Their example opened a window for healthcare and pharma brands, including celeb-run foundations, for louder communication on how to help.



Expectations from Other Industries Came to Healthcare

Just as we've come to expect choice and convenience with every interaction across countless industries, people want that same choice, connectivity, and ease-of-use when it comes to healthcare. 73% of people say one extraordinary experience raises their expectations of other companies.⁴

HEALTHCARE & PHARMA SUB-CATEGORIES ARE

Evolving (with People at the Core) to Move the Industry Forward

Online / Digital Pharmacies

Consumers are increasingly turning to online pharmacies to save time and money.¹ In 1Q, Mark Cuban launched Cost Plus Drugs with the promise of "[doing] whatever it takes to get affordable" medications to patients.²

84%

Of adults who take longterm medications save money each time they fill through an online pharmacy¹

Healthcare **Providers**

From uncovering insights to closing the healthcare gap to successfully integrating virtual and inperson healthcare, data and technology continue to help create better patient experiences.

39%

Of U.S. adults want personalization that demonstrates deeper understanding of the individual³

Digital On-Demand Health Services

Digital services are taking notice of the peaking healthcare conversation and are stepping up their services, offering easier access to wellness and mental healthcare.

32%

Of Gen Z report they don't have time or flexibility in their schedules to fit in an appointment⁴

Concierge Medical Services

Concierge services continue to be enticing to physicians and consumers alike as they are centered on relationships with patients. Technology continues to be a key driver of its growth.⁵

\$10B

The expected value of the U.S. concierge medical market by 2028 (+9.4% CAGR)⁶

Health Insurance

Insurers are revamping the medical plan structures to be more inclusive and affordable, recognizing the importance of individual needs and priorities, and increasing importance of accessing behavioral health services.

30%

Of insurers are reviewing their medical networks to ensure diversity of providers⁷

Having Honest Conversations About Mental Health is No Longer Taboo



Serena Williams Shares Her "Serious Boundaries"

in a conversation with Selena Gomez on mental health





Jonah Hill Says He Won't Promote Upcoming Films in order to prioritize his mental health

NBC NEWS



Remi Bader Seeks Treatment For Eating Disorder, sharing the personal news with her followers on TikTok

SHAPE



David Montgomery Opens Up
About His Bout With Depression,
as people often overlook mental health struggles among athletes





Naomi Judd's Daughters Reframe Her Cause of Death:

"We lost our beautiful mother to the disease of mental illness"



Key Healthcare & Pharma Headlines from 2022

DRUG APPROVAL

Alzheimer's drug

approved despite doubts about effectiveness

Science

GOVERNMENT

Landmark U.S. healthcare bill

sets stage for lower Medicare prescription drug costs



MENTAL HEALTH

Bipartisan gun [control] deal supports
'major investments' for behavioral
health, telehealth programs



DE&I

Sanofi launches first-in-pharma

Diversity, Equity & Inclusion Board

sanofi

Healthcare & Pharma Forward-Looking Trends

Key Trends We Expect to Influence Healthcare & Pharma Marketing & Media Strategies

Key Healthcare & Pharma Trends
We Expect to Influence Marketing & Media Strategies



New Entrants Navigate a **Crowded Market**



Healthcare Opts into
Web3 and the Metaverse



Continued Pursuit of Healthcare Access for All



A Plethora of **Personal Data**



Social Determinants of Health Become an Investment Target

New Entrants Navigate a Crowded Market

An increased number of new players are expected to enter the field with blockbuster launches

The industry will need to make room for new launchers moving forward. These smaller companies have decided to go it alone without the support of larger organizations.

While industry giants simply outspend the competition when it comes to media, newcomers turn to innovative media and marketing approaches to get noticed.

We expect the industry to take note of new entrants' tactics and follow in their innovative footsteps.

There are more new drugs...



And new companies competing for share



22 of the 39
blockbuster drug launches
due to take place between 2021-2025
are expected to come from
first-time launchers,
A whopping 56% vs. just 20% between 2016-20201

Sources: 1. McKinsey First-Time Launchers; 2. FDA

Healthcare Opts into Web3 and the Metaverse

Tapping new realities and technology to expand and improve care

Advancements in technology through web3 and the Metaverse will play a vital role in reshaping the current healthcare system.

81% of healthcare executives believe it will have a positive impact on their organizations.¹

We expect the industry will wade deeper into digital and virtual worlds, encouraging providers and patients alike to explore new, innovative care solutions that alleviate pain points, from costs to limited access.

Patients

VR / AR

Offers Patients





BLOCKCHAIN

Gives Patients

Ownership of their Medical Records³



Providers

DIGITAL TWINS

Make Health Predictions via

Simulations Using Real-World Data³



VIRTUAL PHARMACIES

Sell Goods &

Healthcare in the Metaverse⁴



Continued Pursuit of Healthcare Access for All

Major moves from the industry will get us closer to much-needed accessibility

80% of US adults are at least moderately concerned about getting access to quality health care when they need it.¹

With their worries top of mind, accessibility to healthcare is starting to proliferate in the US, primarily due to digitalization.

As widespread access to healthcare becomes a priority among the industry and beyond, we expect patients to develop trust among companies that are diversifying in order to make care more seamless, convenient, and sometimes even fun.



Retailers Expand Healthcare Capabilities to Consumers

by acquiring and partnering with specialized startups

EXAMPLE:

Walmart Health Virtual Care

brings its retail clinics and telehealth under one roof²



New Tech Makes At-Home and Mobile Care Possible

Eliminating cases for poor communication and slower care

EXAMPLE:

Get Luna

offers virtual and in-home physical therapy, aiming to reduce post-acute care costs by 55% to 70%3



Brands Humanize Healthcare through Gamification

getting patients to invest more in their care

EXAMPLE:

Healthprize's Respipoints

program showed COPD patient participants had 44% greater medication adherence⁴

A Plethora of Personal Data

Re-evaluating ad strategies to foster more authentic patient and customer connections

As consumers share more personal information than ever and the industry continues to consolidate, healthcare and pharma brands have access to an abundance of personal data.

In preparing for a cookie-less future, brands are starting to leverage this first-party data to connect with consumers.¹

However, the industry has been met with increased scrutiny and concern over privacy. 67% of consumers are "more vigilant than ever about their online data and privacy."²

We expect brands to **humanize and contextualize their data strategy**, putting consumers' minds at ease.



Following the repeal of Roe v. Wade, Google announced it would delete location data when users visit abortion clinics³





Mozilla investigated and labeled 18 of 25 popular reproductive health apps and wearable devices with a

*Privacy Not Included warning⁴

moz://a



Amid mounting layoffs at tech firms, biotechs and pharmaceutical companies are hiring employees with Al and data science experience⁵

FAST (OMPANY



The California Privacy Rights Act (CPRA) will go into effect on January 1, 2023 and strengthen regulations around digital advertising and data targeting⁶



Social Determinants of Health Become an Investment Target

Making strides toward a more equitable healthcare system

Social determinants of health (SDOH) are the environmental conditions that affect a person's health, functioning, and quality of life.¹

While SDOH are not a new concept, the pandemic highlighted the existing environmental and health disparities between communities.

We expect healthcare companies, retailers, insurance companies, and more to invest heavily in SDOH projects to reduce health costs and improve quality of life for many.

As much as

80%

of a person's health outcomes are driven by SDOH²



Meanwhile.

90%

of the U.S.' annual healthcare expenditures are for people with chronic and mental health conditions³

EXAMPLES



UnitedHealth Group

invested an additional \$100M in affordable housing initiatives⁴



Medi-Cal,

California's Medicaid program, began delivering medically-tailored meals to members⁵



CVS Health and Uber Health

partnered to provide people in underserved communities with free rides to medical care, work, or education⁶

Key Healthcare & Pharma Trends We Expect to Influence Marketing & Media Strategies



New Entrants Navigate a Crowded Market

An increased number of new players are expected to enter the field with blockbuster launches



Healthcare Opts into Web3 and the Metaverse

Tapping new realities and technology to expand and improve care



Continued Pursuit of Healthcare Access for All

Major moves from the industry will get us closer to much-needed accessibility



A Plethora of Personal Data

Re-evaluating ad strategies to foster more authentic patient and customer connections



Social Determinants of Health Become an Investment Target

Making strides toward a more equitable healthcare system

NBCU Healthcare & Pharma Strategic Considerations

Key Considerations for Driving Growth for Healthcare & Pharma Brands

NBCUniversal

Healthcare & Pharma Strategic Considerations



01.

Lead with Creativity & Innovation

Engage audiences through *people-first*, innovative storytelling that reflects who you are as a brand and authentically tells stories 02.

Create Relevance through Culture

Make an impression with your audience by creating connections with relevant cultural moments - leveraging interests/passion points, and identifying pertinent influencers

03.

Turbocharge Your Video Approach with Data

Connect your audience across streaming and linear with messaging that guides them through their path to script or decision.
Leverage data to capture learnings for media and creative

04.

Build Strong Connections with Multicultural Communities

Create and maintain connections with key audiences, such as Hispanics, by leading with culture through content and media O5.
Share Your
Pro-Social
Story

Educate and authentically demonstrate your brand's commitment to an issue or movement that matters, such as supporting caregivers or investments in DE&I, through high-impact storytelling approaches

NBCUniversal

Healthcare & Pharma Strategic Considerations



01.

Lead with Creativity & Innovation

Why: Stand out from the competition and meet consumers' raised expectations by developing out-of-the-box creative that establishes stronger relationships with your audience.

Good For: Awareness | Consideration | Education | Brand Perception | Action | Purchase Intent 02.

Create Relevance through Culture

Why: Creating relevance can help healthcare and pharma brands solidify their identity, differentiate, and build trust amongst people. Aligning with cultural happenings and trends is also a way to break down stereotypes.

Good For: Awareness | Brand/ Ad Recall | Consideration | Perception 03.

Turbocharge Your Video Approach with Data

Why: Leveraging combined data sources helps identify new audiences, facilitate timely learnings and optimizations, and allows for tailored messaging.

Good For: Targeted Reach | Incremental Reach | Ad Recall | Behavioral KPIs | Conversion 04.

Build Strong Connections with Multicultural Communities

Why: Multicultural consumers have a renewed focus on their health and are receptive to health messaging. Bringing attention to and educating these communities is imperative to building trust.

Good For: Awareness | Sentiment | Consideration | Purchase Intent | Loyalty Share Your Pro-Social Story

Why: With consumer approval at pre-pandemic levels, healthcare and pharma brands need to give the public something to believe in. Brand commitments need to be clear, as the communities they serve are calling for accountability & progress.

Good For: Brand
Perception | Consideration |
Loyalty | Brand Recall

Lead with Creativity & Innovation

Dig deeper into the healthcare and pharma industries through breakthrough storytelling & actionable solutions

we cannot solve
the biggest problems
without creativity.
But I don't think they
have to be complicated.
It's sometimes the simplest idea
that is the best.... Let's have the
courage to take that first step.
– Patricia Corsi, CMO @ Bayer



Build Brand and Identity

through Content and Technology

From timely long-form stories (e.g., documentary film), to AR tech encouraging viewers to engage with your brand from home, we're leveraging premium environments to authentically promote your brand and identity.

Recommended Solutions:

AR/VR Enhancement | Health Matters | Docu-Style Originals | Influencers



Establish Connections

via Impactful IP and Storytelling

Create and maintain connections with people through groundbreaking creative that is aligned to your messaging and audience's interests.

Recommended Solutions:

Caregivers | Real People Stories | Infotainment Content Series | Content Integration | Contextual Alignment



Drive Action

with Engaging Ad Innovations

Tap into leading commercial innovation, designed with the viewer in mind, prioritizing the consumer experience, while maximizing full-funnel impact for partners.

Recommended Solutions:

Sequential Storytelling | Quest TV Network | Ad Innovations | Actionable Units

Create Relevance Through Culture Creating relevance can help healthcare and pharma brands solidify their identity, differentiate, and build trust amongst people



Americans said they see pharma brands more like lifestyle brands, citing Nike¹



Cultural Moments and Events

Align with relevant cultural moments that can help achieve your goals such as Cultural Heritage & DEI Celebrations, Premier Sports Events, and Holidays



Premium Content

Meet your audience in their interests and passions, (e.g., late-night talk, daytime, reality tv) through integrations and sponsorships that seamlessly connect the brand with the program



Influencers

Tap into influencers across entertainment, sports, and news who personally identify with a condition or a situation relevant to your audience

Turbocharge Your Video Approach with Data Leverage your data and our data across digital and linear to meet audiences with messaging relevant to their needs and journey phase

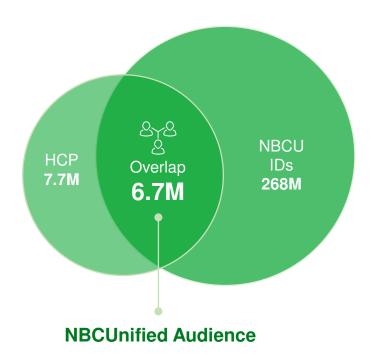


Turbocharge Your Video Approach with Data NBCUnified allows us to build a wide range of data audiences, and brands to combine their data with ours

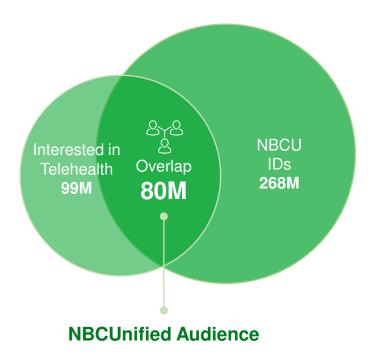
EXAMPLES

Healthcare & Pharma

Healthcare Professionals



Interested in Telehealth



Build Strong Connections with Multicultural Communities

Best practices for maintaining and creating connections with key growth audiences, such as Hispanics

Understanding & Connecting with Culture



- Consumers lean into brands and storytellers who understand the nuances of their culture - what makes each culture distinct and the common threads between cultures
- Consumers want brands to celebrate cultural moments and passion pillars
- They expect brands to actively support and play a role in culture

Authentic Representation & Storytelling



- Actively seek media and brands that tell genuine stories - busting stereotypes
- Authentic representation is crucial and if done effectively, builds trust – building loyalty to brands and stories
- Celebrity brand ambassadors play key roles in establishing credibility with a brand's messaging

Making 200%ers the Protagonists



- Multifaceted, individualized, diverse approach to storytelling.
 One size does not fit all.
- 100% rooted in heritage and 100% rooted in U.S. Culture
- Toggle between traditions, heritage, culture, and language
- Diverse, yet one.

05.

Share Your Pro-Social Story

Educate and authentically demonstrate your brand's commitment to an issue or movement that matters



Educate your audience and beyond on how your brand/company/industry is making a difference (e.g., supporting caregivers, partnering with non-profits) in the world through **custom content and integrations** across our portfolio.



Align your pro-social efforts (e.g., community health & wellness education) to the passions and causes of **NBCU's top talent** to create an authentic and impactful partnership that further supports the initiative and cause.



Bring people into your initiatives and encourage them to join and give back through **Code for a Cause**, which provides the opportunity to donate to brand-supported causes.

We have shared

Sustainability Pledges

sky

Net Carbon Zero By 2030

NBCUniversal

Net Carbon Zero by 2035

Investing in DEI

COMCAST

\$100M pledged to help fight injustice & inequality

Supporting Innovation

sky ocean ventures

£25M invested to help end the flow of plastics into the sea

Advancing Inclusivity

COMCAST

Investing \$1B over the next 10 years to help close the digital divide for lower income households

mages are for illustrative purposes only

NBCU Relevant Materials

Example Healthcare & Pharma Industry Partnerships

NBCUNIVERSAL

Healthcare & Pharma Partnership Examples



NBCUniversal





























NBCU Healthcare & Pharma Industry Content TOGETHER SITE

Category Content & Strategies



Caregivers Initiative



Insights into Mature Audiences & Streaming



The Rise and Impact of Telehealth



A Marketer's Guide to the Metaverse

Healthcare & Pharma Case Studies



NBCU + DTC Apple News



AdSmart + Birth Control

Healthcare & Pharma

Industry Assessment

2022

NBCUniversal

NBCU HEALTHCARE & PHARMA CLIENT STRATEGY TEAM:

Megan Ryan, Nikita Tolani, Rosie Nisanyan