PHARMA INDUSTRY ASSESSMENT

NBCUniversal

WELCOME!







Introduction

Explore NBCUniversal's latest perspectives and insights into the pharma industry. This report provides an overview of recent marketplace dynamics, our prediction of key future trends impacting the industry, and strategic recommendations for 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 pharma partners to build their brands. This report has been created based on NBCU's:

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

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2021 Year In Review

Looking Forward

NBCU Pharma Strategic Recommendations

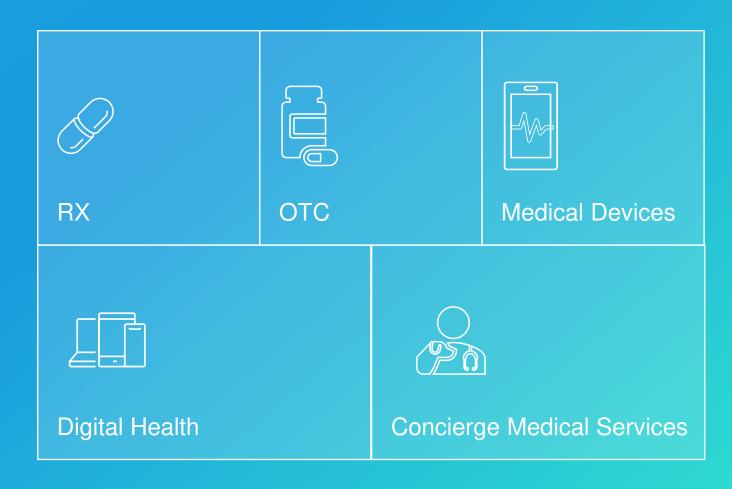
NBCU Relevant Materials



WE HAVE A UNIQUE PERSPECTIVE

In 2021, NBCU worked with:

66 Pharma Industry Advertisers



2021 WAS THE YEAR

HEALTH TOOK CENTER STAGE

Dolly Parton receiving a COVID-19 vaccine dose in Nashville (March 2021)







COVID-19 Vaccines Were Created in Record Time

The result of remarkable collaboration between companies and education efforts



Pharma Companies Viewed More Positively Than Ever

One of the lowest-rated industries, pharma's reputation was bolstered from the pandemic



Telehealth Boomed During the Pandemic

Telehealth allowed for continued access to healthcare during the pandemic

LOOKING FORWARD

A Look Ahead at Key Trends

A PEOPLE-FIRST APPROACH WILL BE THE NORM

Updated tactics will be used to build relevance

There are three pharma marketing shifts that we expect to continue:

An increased **focus on brand building messaging** to create brand preference.

Continued tremendous **growth in streaming** following viewer consumption changes across all ages.

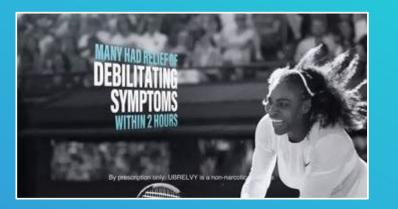
Increased focus on celebrities and multicultural representation to stand out and grab attention.



Olympics Rings Holder

Shift to Streaming

Streaming Growth
Since 2017¹



Talent Focused Creative

A NEW FOCUS ON UNDERSERVED COMMUNITIES

Addressing the sacrifices and needs of often-overlooked groups

Caregivers,

who are spending more time providing unpaid care.1

Racial and ethnic minorities,

who were disproportionately affected by COVID-19⁴ and caregiving duties.²

Healthcare workers,

who are experiencing increased feelings of burnout.³

While these are not new issues, we have seen an increase in consumers, brands, and governments pledge to **meet their needs moving forward.**

74 hours

The increase in average time Americans spend caregiving per week, since the pandemic began¹



The increased risk of COVID-19 hospitalization

for Black/African American or Hispanic/Latino people, compare to White people4

THE INTEGRATION OF **TECHNOLOGY WILL** BE THE EXPECTATION

People want choice, connectivity, and ease-of-use in healthcare

People want the digital experience they are accustomed to in most other industries.

This demand is growing leading to digital health funding reaching \$14.7B in 1H21, already outpacing FY20.2

We expect this change to lead to continued growth in digital health & concierge medical services.

People want a fully connected digital experience¹ of people said every step of the healthcare process is a chore of people want shopping for healthcare to be as easy as shopping for other common services

MEDICAL CARE **DESERTS WILL RECEDE**

Expanding access to healthcare in new environments

Medical care deserts* are a key part of the health inequities facing rural and inner-city communities, which are disproportionately low-income.

Health services in non-traditional settings (e.g., retailers, pharmacies, telehealth) can bridge this gap and provide care for local communities.

We expect more non-health brands, like Walmart and Amazon, to continue to expand their affordable primary care services to additional communities

Source: 1. Forbes: 2. Wall Street Journal: 3. Wall Street Journal: 4. CUNY School

*Medical care deserts are areas where the population has inadequate access to healthcare, either generally or in a specific field.4



Walmart

Expanding health centers and telehealth services¹

CVS Offering In-store mental health counseling²





Related Cos. & CareMax

Developing senior health centers in underserved communities³

KEY FORWARD-LOOKING TRENDS SUMMARY



A People-First Approach

Will be the Norm

Updated Tactics to Build Relevance



A New Focus on **Underserved Communities**

Increasing Education and Access for Underserved Groups



The Integration of Technology

Will be the Expectation

People Want a Better Digital Experience in Healthcare



Medical Care Deserts

Will Recede

Expanding Healthcare Access in New Ways

NBCU PHARMA STRATEGIC RECOMMENDATIONS

Driving Growth for Brands

KEY STRATEGIC RECOMMENDATIONS

1. Own Your Debut

Create quality awareness through a coordinated campaign leveraging data and creativity

2. Meet People Where They Are

Capitalize on evolving consumption patterns and connect with audiences by activating seamlessly across platforms

3. Create a BrandAudience Connection

Drive brand preference by building relatable connections with people

4. Engage the Underserved

Speak directly to caregivers, multicultural audiences, and healthcare workers via broad messaging & audience targeting

5. Reduce Friction, Drive Action

Collapse the consumer journey by making it easier to access information and healthcare when watching content

1. OWN YOUR DEBUT

Why

Launches are crucial to the success of new prescription products. Companies who spend big in marketing to promote launches have seen greater sustained success.

McKinsey reported pharma companies with the highest launch year spend had a success rate of 67% compared with 29% for the other companies.

What

Drive quality awareness and encourage action through a coordinated and connected video-based launch campaign that starts with talent/PR, grows into sponsorships, and then incorporates audience targeting and actionable content.



PR/ Talent



Custom Content



Tentpole Moments



Sponsorship



Actionable Content

Goals

Launches | Awareness | New Campaign | Brand Building | Education

1. OWN YOUR DEBUT

88% of consumers believe RX ads tell people about new treatments

Phase 1

Build-up Initial Interest and Curiosity with Video Teaser Campaign (Unbranded or Branded)



PR/Talent



Multicultural



Custom Content

Phase 3

Remain Top-of-Mind and Drive Action



Actionable Content

Phase 2

Capitalize on Momentum to Drive Broad Awareness



Tentpole Moments



Sponsorship



Commercial Innovation

ONGOING





Streaming





Measurement

2. MEET PEOPLE WHERE THEY ARE

Why

Digital continues to erode traditional video channels with cord-shifting and viewer migration to OTT alternatives growing.

Pharma brands must adapt to evolved consumption patterns and modernize their video approach, as streaming accounts for 47% of video consumption, but only 6% of pharma's media spend.²

What

Maximize reach and relevantly connect with the right audiences by adopting a cross-platform approach that aligns with consumption habits.





Goals

Awareness | Consideration | Conversion | Incremental Reach

2. MEET PEOPLE WHERE THEY ARE

OTT improves ad recall by +43% and brand favorability by +25%

DESIRED STREAMING CONSUMER BENEFIT Objective RESPONSE Reach extension to Curiosity about Education linear buy, connecting symptoms with light TV viewers AWARENESS or diseases and cord cutters Brand safe premium **Memorability** Research with content across your brand in mind platforms to foster CONSIDERATION relevancy and recency Data informed targeting **Script Intent** Take or switch to ensure custom PURCHASE to your product message drives new INTENT patient action **Script Refill** Targeted adherence Refill medication messaging to patients ADHERENCE

Source: Custom research, vendors vary. NBCU campaigns running from 5/29/17-5/28/20. Top 2 box favorability, consideration, intent and recommendation; aided ad and brand recall; average of test cells for multi-platform campaigns (linear, digital and social) vs. average of test cells for single platform campaigns (linear, digital or social); Performance based on 66 measured single platform campaigns and 48 measured multi-platform, 18 not all metrics available for all campaigns.

3. CREATE A BRAND-AUDIENCE CONNECTION

Why

In a crowded pharma landscape, it is important to drive brand preference by building relatable connections with audiences.

One pharma brand switched messaging from a focus on product to a focus on sharing common values with patients. Making this connection with consumers led to 2x growth in unaided awareness and +65% growth in brand consideration.

What

Engage and connect with key audiences by combining creative content insights with audience insights for increased impact.



Insights



Custom Content



Audience Targeting

Goals

Brand Building | Awareness| Consideration

3. CREATE A BRAND-AUDIENCE CONNECTION

NBCU Creative Analysis of ~40K Commercial Spots Uncovered What Drives Attention in Pharma Creative

1. INSIGHT DRIVEN CREATIVE

Utilize proven elements to drive attention for your ads or custom content Commercial Elements Driving Ad Completion



Animals



Humor



Brand Partnerships



Credible Stories

2. AUDIENCE INSIGHTS

Apply targeting to distribute content across screens



Your advanced audience(s)











4. ENGAGE THE UNDERSERVED

Why

The last 2 years surfaced the sacrifices and needs of often-overlooked groups, namely caregivers, multicultural communities, healthcare workers, and those living in medical deserts.

It is important to connect with these communities and reach them where they already watch content.

What

Tap into audience insights to drive engagement and genuinely reach communities by connecting with their interests and passions.







Goals

Consideration | Targeted Reach | New Audiences | Multicultural Growth | Community Support & Connection | Reaching Medical Deserts

4. ENGAGE THE UNDERSERVED

74% of Consumers Like to See Ads That Match the Content They are Viewing



Insights

Understand the mindset, challenges, influences, and passions of caregivers, multicultural consumers, and healthcare workers



Relevant Messaging

Drive positive association and recall by creating compelling, relevant messaging rooted in audience insights (e.g., challenges, motivations)



Relevant Reach

Connect with communities through contextual alignment at scale



Focused Audience Targeting

Engage specific subset audiences at scale, across screens



Local to National

Connect with people at the local level through premium content and synchronized national and local activations

5. REDUCE FRICTION, DRIVE ACTION

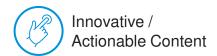
Why

People can be reluctant to take steps to address their health demonstrated by nearly 33% of U.S. citizens reported avoided the doctor.

The more that can be done to drive immediate action upon seeing a pharma/health ad, the more likely for key early detection and treatment.

What

Make it easier to get health information by utilizing actionable content to collapse the patient journey and turn pharma/health ads from awareness generators to tools for immediate information.



Goals

Launches | Consideration | Lead Gen | Conversion

5. REDUCE FRICTION, DRIVE ACTION

NBCU Consumers Over-index for Buying Brands They See Advertised (118i) and Use QR Codes (116i) ¹







Spark Curiosity via ActionableTV Spots

Drive an immediate connection from the TV screen to the website to inspire exploration

Driving Action with ActionableTV In Show

Activate engagement in a linear content environment to access additional info

Boost Education with Apple News Tap-To and Discovery Capabilities

Create a highly personalized solution to find medical information

Data Driven Linear, Addressable, Digital CTV environments

2.6%

Average conversation rate compared to the average industry benchmark of 1-1.5%²

Linear, Peacock

1.7x

More effective than the standard ad unit²

Mobile

2X CTR vs Mobile Norm³

Source: 1 NBCU Database, Shoppable TV Ads, Dec 2019 – May 2020. PMI TVBE 2. NBCU Internal Data; 3. Apple Internal metrics November 2020; ComScore, Mobile Metrix Key Measures, November 2020.

*Subject to legal approval 2 4

NBCU RELEVANT MATERIAL

NBCU Pharma Industry Content

KEY PARTNERSHIPS FOR THE INDUSTRY Pfizer @ NBCU









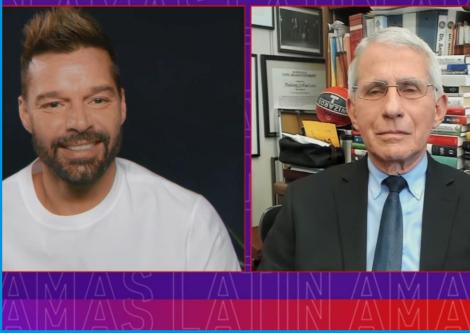




TODAY

Screenings

Pfizer Cancer





*proj*ect Novartis' Cosentyx

Note: Click image to view partnership

NBCU PHARMA INDUSTRY CONTENT

TOGETHER SITE

Pharma Category Content



Caregivers Opportunity



Adherence



Pharma Streaming



Pharma Marketing

Case Studies



AdSmart + Diabetes



AdSmart + Plaque Psoriasis



AdSmart + Depression



AdSmart + OTC Nasal Decongestant

PHARMA INDUSTRY ASSESSMENT

NBCUniversal

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