The Evolution of PATIENT COMMUNITIES

On a local and global level, pharmaceutical companies' relations with advocacy groups and community outreach programs are more important than ever as they continue to make the shift to connecting on a more personal level with patients.

Patient and community outreach have changed over the last decade. Patient organizations and pharmaceutical companies have been building communities, especially online communities of patients, because they recognize the opportunity to provide support and information exchange.

Social media has had a huge impact on patient communities. Patients use the Internet and social media as a way to reach out to each other and educate themselves about their illnesses and the therapeutic options available.

The first patient communities were typically developed for patients to ask questions of each other that they were unable to have answered by the clinical system, says Martin Coulter, CEO of PatientsLikeMe.

"The first population on PatientsLikeMe was the ALS community," he says. "There was a need for patients diagnosed with ALS to understand how to best manage living with the condition," he says. "This involved everything from how to brush your teeth, to how to manage in a wheelchair, to the different treatment options that need to be considered, etc. PatientsLikeMe and other communities sprung up because there was this desire for people to learn from each other."

Over time, Mr. Coulter says, these communities evolved to create an understanding of the clinical experience from the patient perspective by generating and measuring data that weren't necessarily captured in any clinical system. This, he says, all was happening as the market began to focus on value-based care and the need to measure and understand the end-user value of care and treatments.

"Over the last five years, we've witnessed a developing need among all parties for accountability to value, especially for pharma, device, and diagnostic companies," Mr. Coulter says. "There is a growing interest in understanding the needs of those we serve in healthcare and to better capture and measure the patient journey from wellness through sickness and the impact of interventions. Patient communities such as PatientsLikeMe and others allow us to get a view of the patient experience that is not captured in traditional clinical data sets, and provides insights that can inform those engaged across the development and care delivery continuum."

There is now more interest from the pharma industry in trying to understand patient perspectives on an array of things, says Brian Loew, CEO at Inspire.

"Today, we do work that includes patient insights and understanding how and what influences patients to make decisions that affect their health and the way that dollars are spent," he says.

Patient communities, however, are multidirectional. Just as pharmaceutical companies hope to get closer to the patient, patients want to communicate providers, including pharmaceutical companies.

Denise Myshko

Patients now also expect that industry will be communicating with them via electronic media as well, says Jayne Gershkowitz, chief patient advocate, Amicus Therapeutics.

"People are becoming more educated healthcare consumers," she says. "The more patients know, the more engaged they are. I've already seen that difference since 2007 when I initiated our patient advisory boards at Amicus. That mirrors the trend in our country. We will continue to see more input from patients and patient communities as the industry embraces the need for the patient perspective in drug development."

This two-way conversation, however, is not happening as consistently as it should, Mr. Loew says. He points out that information that flows from pharma to patient is often one-way and educational.

"Patients don't want to be treated like children," he says. "For example, people visiting our breast cancer community immediately get the feeling that these women have become researchers. They're learning, and learning more,

The Influence of the Online Community on Pharma Marketing

Patient and physician groups can provide valuable information and an opportunity to develop meaningful relationships, and the number of these communities grows every day. Our experts discuss how these groups will impact digital advertising.



PAM CAPUTO

Senior Media Strategist, precisioneffect

Social media has become a source of peer-to-peer information for patients. It is a powerful tool as friends, fam-

ily, co-workers, etc., are giving opinions and posting information.

This interaction directly translates into the digital space. In DTC, patients turn to others with similar experiences to gain insight into best treatment options, opinions on next steps, and support for a challenging diagnosis. And caregivers turn to social media for more information to help their loved one.

Physicians have their own networks to turn to and it only makes sense they have a community of trusted peers to turn to for opinions and advice and to post new information about a treatment or a drug.

Advertisers need to acknowledge that these communities are vital hubs of information and they need to find a way to become a part of it, without the participants in these communities thinking the company is just there to post advertising. Native content is one way of giving these communities helpful and useful information. These social hubs don't want advertising; patients want useful information to help them in their journey.



CALEB FREEMAN

Director, Search and Digital Media, Calcium Online communities are more or less extensions of patient and physician communities that have existed offline for

decades. The low cost and easy accessibility of

online communities that allow patients and physicians to communicate easily and more efficiently requires messaging that can enrich a niche community, which would be difficult to achieve offline. This presents big opportunities for marketers to get their message to a more targeted audience. However, there's a catch. When the means of distribution and levers for targeting become easier and more precise, the barriers to entry are lowered and the market becomes crowded. This leads to greater competition for the eyes and ears of targeted demographics and thus a greater demand for value from marketers. No longer can a mediocre product with a vanilla message bank on selling product simply by using deep pockets and personal connections to gain access to walled garden communities. The walls are being torn down and that means marketers must up their game, provide more value, or else be ignored. The path forward requires an intense focus on creating better patient outcomes within both consumer and physician marketing efforts.



JENNIFER "JJ" JOHNSON

Senior VP, Director Channel Strategy, Natrel It has been said before, but until pharma companies are able to truly participate in patient communities, this channel will be

limited in terms of its marketing impact. To earn the trust and confidence of patients, pharma companies must engage in "real" conversations using language that is natural and demonstrates genuine patient-centricity. The few pharma brands attempt to participate in patient communities struggle to make the conversations sound natural and relevant over time.

From a physician community perspective, pharma companies have a great opportunity to provide relevant content that is not just read or viewed by physicians but shared and discussed among their peers and within networks. Some physician communities indicate to their users what content is being read by users' colleagues and peer networks, providing additional incentives to engage with the content. This notification of what's trending could be viewed as a form of free marketing and promotion. The key is to supply consistent and relevant content. If that's not there, the opportunity is missed.



JEREMY SCHWARTZ

Director of Engagement Strategy and Analytics, AbelsonTaylor

Patient and physician communities with active and engaged audiences exist for

virtually every condition. I think pharma companies are missing a big opportunity by doing too little to tap into these communities through social analytics and applying the insights to patient journey mapping. Most pharma companies now invest in extensive research to build unique models that lay out the key phases of a patient's journey, from first awareness that there might be an issue to diagnosis, to evaluation of treatment options, to first prescription, and finally remaining compliant. Yet, despite this investment and focus, companies often fail to leverage social analytics to enhance and improve the richness of their patient-journey models. As marketers, we look for key emotions, hurdles, and opportunities along the journey so we can leverage these to create messaging, materials, and experiences that give brands and programs a leg up. The question is why pharma companies aren't taking greater advantage of social analytics to gain perspective from the millions of social interactions involving patients, caregivers, and healthcare professionals.

about their disease. The same thing is true in our rare disease communities, where people become experts. These patients have a huge body of knowledge, and oftentimes they look at the information that comes from pharma companies — the patient education materials,

which are all written at one level — and it's often very difficult for them to go deeper. Many patients are thirsty for more information and more opportunities for discussion."

Patient advocacy organizations are more sophisticated than they once were, says Scott

Schliebner, VP, scientific affairs, rare diseases, at PRA Health Sciences.

"New rare diseases are being identified every day, and new communities are emerging around these new diseases," he says. "Some are large multinational nonprofit advocacy orga-



The traditional barriers between pharma companies and patients are going to continue to break down and we're going to see more patients wanting to have their voices incorporated in meaningful ways.

PATTY FRITZ
UCB

nizations and some are smaller community groups started by a parent to bring awareness or to raise funding for the disease."

On the clinical development side, social media has been helpful in trying to incorporate the patient perspective and the patient voice, Mr. Schliebner says.

"We don't want to have clinical trials designed in a vacuum, cross our fingers and hope that patients will enroll," he

says. "We want to bring patients and families into the process, hear what's important to them, and incorporate their input into the study design."

Tricia Mullins, VP, strategic alliances, Global Genes, says patient groups, even the smaller ones, have become highly skilled organizations.

"Technology and social media have helped organizations get the word out about their missions," she says. "Patient communities are operating at a higher level of engagement and they want to do more for their patients and they are taking action."

Ms. Mullins adds that social media has become a touchpoint for patients, especially rare disease patients, because so many of them may feel isolated and alone. Adding to the isolation, is frustration. On average, she says, rare disease patients go through eight specialists and are misdiagnosed three times before they receive an accurate diagnosis.

Pharma's Online Communities

UCB is among the pharma companies that have created online communities for patients to coordinate with patient subgroups. As part of its commitment to patients and to further the understanding of severe diseases, UCB supports a number of programs for patients and their families. These varied initiatives include advocate programs, informative websites, social communities, and a scholarship program.

"Initially, when we built our online patient communities, there wasn't an open commenting function," says Patty Fritz, head of corporate affairs at UCB. "We have since enabled this opportunity for patients, which was a big step. What that does, though, is it enables the members on the community to have an open dialogue and talk about what matters most to them."

"Today, we live in a very connected society, and people who are diagnosed with a severe, chronic disease want to understand more," Ms. Fritz continues. "People are empowered to be engaged in their care, and we've seen a significant growth in our online communities and an increase in dialogue on those communities."

In 2006, the company created the Epilepsy Advocate program, which was developed to provide a community where people with epilepsy and their loved ones can learn more about the disease and how to manage the condition. It is an unbranded community site that currently has more than 200,000 members and provides mechanisms for patients to share stories and talk about their journey.

"People living with epilepsy can go a very long time, even years, without having a conversation with someone else who is living the same experience," Ms. Fritz says. "Furthermore, epilepsy is a condition that is often stigmatized."

Ms. Fritz says UCB takes great care to ensure that the content on the site is not associated with products. The company has a very rigorous review process to ensure the accuracy of the information and to make sure that it is communicated in a way that can be clearly understood by the audience. Content is often triggered by discussions among community members. One example is a discussion that came about regarding the best way to speak with physicians, so the company included information about how patients can communicate effectively during the next doctor visit.

"The Epilepsy Advocate program provides patients with an environment where they can feel as though they can have that conversation and speak to others who have lived that experience, and ask questions about what others experience and how they've solved the challenges of living with and living beyond their condition," Ms. Fritz continues. "This is a true community where people seek support and inspiration."

The Epilepsy Advocate program served as a format for other programs the company has created, which includes Crohn's & Me in 2009 for people whose lives are affected by Crohn's disease. The website has helpful educational information and tips for living with Crohn's disease, including diet, travel ideas, videos from doctors and patients, as well as other resources. Visitors can also download a Crohn's disease wellness tracker and the Crohn's Advocate magazine, including the interactive iPad version of the magazine.

A third UCB community is the Parkinson's More Than Motion, a program dedi-



Patient Advocacy Wish List

A recent inVentiv PR Group survey revealed several core areas that form a patient advocate "wish list" of changes intended to create greater mutual benefits and stronger relationships. The list of best practices includes:

- Providing input earlier, not only in clinical trial design and execution but also in disease awareness and education campaigns;
- Strengthening and continuing to keep an open, ongoing dialogue regarding unmet needs, reporting, and information exchange;
- Creating additional patient registries that can be used for drug trial recruitment and outreach;
- Rewarding and respecting collaboration among patient groups; and
- Improving transparency and authenticity.

Several patient groups in the inVentiv survey also acknowledged the need for greater collaboration and coordination among competing advocacy organizations. They suggested that pharma companies could encourage this trend, for example, by giving preference on funding decisions to organizations that collaborate.

Source: inVentiv Health PR Group

cated to portraying the full realities of living with Parkinson's disease (PD). More Than Motion provides a glimpse into the real lives of people with PD to find out how they cope day to day, and how they aim to keep active and involved with life despite the challenges that PD can present.

Pharmaceutical companies, Ms. Mullins says, are doing more to reach patients, including adding a chief advocacy officer to the C-suite.

"Having patient advocacy on a C-level is an important element of making sure the patient's voice is heard by the senior leadership," she says.

Patient advocacy is becoming a strategic function for many companies, according to a recent survey by BioNJ of 75 biopharmaceutical companies in New Jersey. The role of the



Patient advocacy

patient advocacy professional can vary widely across companies.

Common roles described by the survey include working with nonprofit patient advocacy groups on understanding research and raising awareness (29% of respondents) and providing funding to such organizations (14% of respondents).

Ms. Gershkowitz says Amicus has a global approach to advocacy that is layered with regular communications with patient community leaders and complemented by face-to-face interactions with individual patients and caregivers at conferences and meetings. Amicus provides educational materials that help people with rare diseases advocate for themselves.

"Within these communities, particularly Facebook, people are developing their own groups and they start to attract like-minded people but there may be multiple pockets online," she says. "I believe it is still very helpful when those pockets are well coordinated as

part of the broader patient community with organizations, connecting to rare disease umbrella associations and other disease umbrellas."

Working with Patient Groups

Industry leaders say patients and patient communities will continue to evolve and become even more empowered. As patients and caregivers are confronted with a dramatically changing healthcare landscape, American patient advocacy organizations are evolving the work they do for these communities. The advocacy groups would like to see their relationships with pharmaceutical companies change to keep pace, according to a 2015 report by inVentiv Health Public Relations Group.

"Patient communities represent an opportunity to connect, enable, and importantly, empower people to engage in their own care,"
Ms. Fritz says. "The traditional barriers
between pharma companies and patients
are going to continue to break down and
we're going to see more patients want to
have their voice incorporated in meaningful ways."

Mr. Coulter agrees in the future, the information and insights from patient communities will be much deeper than they are now.

"We're going to see data insights inform and influence decision making and core processes at a much deeper level than we do today," he says. "I think we've only started that journey. As part of a seamless and effortless system these patients and communities will generate information that is routinely shared among themselves, along with those that care for us, that regulate our treatments, that manage payment for our care, and that research and develop new interventions."

