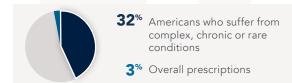


Reimagining the SpecialtyRx Patient Journey Through the Lens of a Digital Consumer

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Since the onset of COVID, the world has seen a radical shift by consumers to digital channels out of both safety and convenience. This shift has occurred not just for everyday goods and services like online grocery delivery and digital banking, but also with big-ticket decisions — such as 30% of cars being purchased online (up from 2%), 30+ states allowing consumers to close the purchase of a home digitally, and \$500B of personal wealth now being managed by "robo" advisors. Despite this seemingly permanent shift to digital-first experiences, the experience around complex diseases and getting specialty medications to the patients who need them remains stuck in an analog world.

The Stakes Are High



Nearly 32% of Americans suffer from complex, chronic or rare conditions, such as autoimmune diseases, genetic disorders or cancer, many of which require a specialty prescription therapy. These medications usually require special handling and dispensing, such as by injection, inhalation, or infusion. Despite being only 3% of overall prescriptions, specialty medications represent nearly 50% of the overall prescription drug spend in the U.S. For certain rare diseases, the time to diagnose these conditions can be 6–10 years, and one in four patients have affordability challenges in paying for prescription medications. In addition, 40% of patients experience at least a two-week wait time to get on their medication.

While we moved to the on-demand economy in most sectors, many steps in the SpecialtyRx journey still require paper, faxes and phone calls. Once

receiving a diagnosis and prescription for a complex therapy, many patients are often left to manage their own care, and both doctors and patients are frustrated by the lack of consistent and transparent communication at every stage of the complex care management process.



According to a CoverMyMeds survey, a majority (82%) of patients reported spending an hour on the phone coordinating care for specialty therapies, with more than a third spending at least three hours — not exactly the experience you would expect in a modern, on-demand world, where convenience and experience wins.

Raising the Bar – The Digital-first Journey

If we could suspend our beliefs of what's possible and the way things have always been, we could start from the needs and expectations of digital consumers and work toward what the SpecialtyRx journey should really be. Modern digital experiences should be immersive (any touchpoint), cognitive (use data to anticipate user needs) and trusted (responsibly leverage user data and be transparent on how this will create benefits for the user).

What if we used this expectation to design the future SpecialtyRx experience? The illustration depicts how each stage of the SpecialtyRx journey could be transformed using a digital-first approach as well as some of the companies setting consumer expectations for these different interactions.



Transforming the SpecialtyRx Patient Journey

Awareness & Prescribing & Coverage **Affordability** Shipping & Support & Identification Enrollment & Access Dispensing Adherence Market to Rely on phone • Case manager Nurse calls prescribes medication clinicians and calls to check triages the Rx, patient to eligibility and check in and influencers pharmacy and coverage and via fax to medication manually enroll shipping details see if they are with potential **CURRENT STATE** to a specialty patients via benefits. on therapy or traditional pharmacy for having any Prior field force dispensing and issues. Paper-based and email authorization shipment to Nurse helps patient or campaigns. forms manually patient in a support patient set up completed facility. reminders and with clinician Manual tracking program via printed get access to Pharmacist and submitted of co-pay limits. reaches out to education and to payers. No visibility patient for advocacy counseling and resources. education. • Use Al to • Use Al to Ability to Automated Patient and estimate and shipment direct designated target undiagnosed fast-track to patient or caregivers co-pay patients and diagnosis and patients with eligibility and facility upon auto-enroll in those likely to e-prescription. high PA push card to adjudication. digital DIGITAL- FIRST likelihood. switch with digital wallet. concierge with • Auto or personalized targeted auto-enrolls patient in support Real-time Self-service one-click messages behavior electronic interactions via reordering via through a change benefits digital (e.g., e-commerce wide variety messaging, program via verification site. of digital reminders and EMR with and ability for or chatbot) or channels, • Same-day or education with HCP to see including overnight the ability to patient by patient. Patient delivery with click-to-connect out-of-pocket for additional Networks and with nurse or real-time costs before Data-Sharing tracking via coach via video prescribing. Platforms. or chat. app or website. **DIGITAL PROXY** Google hims ROCKET SEPHORA Mortgage credit karma acorns noom. amazon



Awareness & Identification

Use rich health and lifestyle data and the power of artificial intelligence (AI) to find and match patients with trials and treatments; and use personalized digital engagement, education and advocacy to move these patients to action. Google sets the bar for this type of personalized, Al-based targeting.



Prescribing & Enrollment

The growing power of telehealth, combined with extended physician networks and e-commerce, provides an opportunity for both clinicians and manufacturers to deliver a simplified experience for patients. Also, the ability to provide digital enrollment at the point of prescription enables patients to afford and get their medication faster. Hims and Sephora are great examples of personalized, digital-first experiences that go from advivce to order in minimal time.



Coverage & Access

Patients want convenience but also may have complex financial and life situations that require a combination of both digital interactions and human support. Both patients and providers want real-time visibility of out-of-pocket costs, as well as convenient options for providers to submit electronic prior authorizations under both pharmacy and medical benefits. Rocket Mortgage has changed the paradigm in mortgage approvals and is raising customer expectations around real-time authorizations.



Affordability

Anticipating ongoing financial needs and providing consumer-like payment experiences and financial tools to help manage medication expenses is critical to keeping patients on therapy. This means making it easy for patients to understand and take advantage of any co-pay or assistance programs. Digital-first companies like CreditKarma are adding transparency and simplifying the process of managing credit scores and financing options for consumers.



Shipping & Dispensing

Patients are coming to expect same-day delivery and the ability to track the status of their medication shipments, whether it's to a clinic or their home. Amazon has redefined our expectation of same-day delivery from one-click ordering to delivery within the hour for many products by leveraging an Al-driven supply chain that anticipates and adapts to demand signals from the customers.



Support & Adherence

Today, many support programs and tools are "one size fits all" — when the reality is different patients and care circles are unique in their health-life journeys and needs. To drive sustained behavior change and keep patients on their prescribed therapy requires a truly personalized experience, with the optimal mix of digital and human interactions delivered at the right time, in the right context, via the right mode — tailored for each patient. Companies like Noom (behavior modification) and Acorns (financial planning) have created meaningful, personalized nudges that integrate into the everyday life journeys of their customers to drive positive behavior change and outcomes.

Road to Reimagination

Now that we have laid out the ideal journey and examples of companies delivering on this today, what will it take to get there? Several key success factors will be essential.

Courage to challenge the current paradigm

Not accepting that "specialty pharma is different" or "this is the way it's always been done" is the first step toward re-imagination. Ultimately, patients are consumers who want convenient, personalized experiences that anticipate their needs. They don't want to be reminded they are sick and certainly don't want to squander hours of their lives navigating archaic steps to get the medications they depend on. Companies willing to start with the lens of digital consumers are more likely to unlock the step-changes needed to transform the current SpecialtyRx experience.

Focus on user experience first and then on technology

For years, the industry has tried to transform healthcare through injecting new technology but has yielded only limited results because it failed to recognize the importance of the user experience. Digital solutions must integrate into the existing journeys or workflows of patients and providers to drive successful adoption. In the case of providers, digital interventions provided within the EHR workflow will see better adoption than those that require a separate interface or step. Similarly, in the case of patients, rather than asking them to download an app, having a conversation through secure text messages can be a simple but effective means of engaging them and reducing wait times, especially when combined with a patient portal for additional content and resources.



Marrying the best of digital + human interactions

As models like Noom, Stitch Fix and Sephora have shown, pairing the best of machines (AI) with the best of human advisors outperforms the best machines or humans on their own. This is no different in optimizing the interaction model for patients with complex diseases, but there are situations in which humans will excel in understanding the unique needs, emotions and life situations of patients and others in which digital experiences allow them to more immediately access what they need on their own.

Enabling patients to co-create their own journeys

Too often, companies think interviewing a few representative patients is enough to validate their current patient experience instead of viewing these experiences as dynamic, continuously evolving opportunities for patients to shape and influence their own interaction model. Sometimes just asking patients what they want to see in their own experience and adapting to this can provide a leap in personalization models versus trying to learn from scratch.

Starting with outcomes in mind

Every patient wants to get better, and clinicians want their patients to improve; but often companies lose focus of the end goal versus transaction metrics, such as patient enrollments or volume of prescriptions. Being able to engage patients and clinicians digitally along the SpecialtyRx journey enables companies to better learn and adapt to what will help propel each patient to a better quality of life given their condition and treatment plan. Whether it's knowing when to encourage exercise and diet versus when to promote relaxation and meditation, each patient's journey will be unique, and their definition of "good" will be their own. Helping patients define and better achieve their goals will be critical to keeping them on therapy and getting to the best health outcomes.

Creating new measures of success

Beyond improving adherence and better health outcomes (which are paramount), metrics — like speed to deliver, customer engagement/loyalty and overall customer delight — will matter a lot in the post-pandemic world. These are metrics typically found in consumer-oriented companies and will be adopted by progressive healthcare companies that are focused on delivering great experiences for their patients.



Despite all of the tragedy related to the pandemic, it has spurred a new wave of innovation and reset the bar on expectations for digital-first experiences in every industry, including healthcare. Specialty Pharma is no different, and companies that seize the opportunity to re-imagine the SpecialtyRx experience in a digital-first world will win mindshare and loyalty with the next wave of patients and clinicians. Most importantly: the value of getting more patients, many who live with debilitating conditions, the treatments they need at the speed of digital? Priceless.





