

# SCRIPT 2017071: NIFTY NEW FEATURES FOR A NEW DECADE

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# SCRIPT Standard Background

SCRIPT is a standard created to facilitate the transfer of prescription data between pharmacies, prescribers, intermediaries, facilities, and PBM/payers.

- First published in 1997 by NCPDP and updated at least annually
- Medicare Modernization Act (MMA) of 2003 requires that the Secretary of HHS decide which e-prescribing standard will be used for Medicare Part D
- CMS required the industry to move to a new version of SCRIPT on January 1, 2020, which is known as Version 2017071

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# SCRIPT VERSION 2017071 UPDATED E-PRESCRIBING IN TWO BASIC WAYS

- (1) Incorporated new or enhanced data segments, elements, and codes to existing messages
- (2) Added new message types that allow the exchange of information not contemplated when SCRIPT was first created

# CH-CH-CH-CHANGES

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# WHAT CHANGED: SCRIPT 2017071 – Patient

## Patient Attributes



Topic	Brief Description
<b>Allergies</b>	<b>Patient's allergies can be sent via eRx</b>
<b>Former Name</b>	<b>Patient's Former (e.g. Maiden) name may be included in the eRx</b>
<b>International Address</b>	<b>XML schema updated to accommodate international addresses</b>
<b>Non-Humans (pets)</b>	<b>Species can be indicated on eRx, e.g. Canine, Bovine, Feline, etc.</b>
<b>Primary Language</b>	<b>Patient's preferred language can be indicated if non-English</b>

# WHAT CHANGED: SCRIPT 2017071 – Prescriber

## Prescriber Attributes



Topic	Brief Description
Certificate to Prescribe	Mid-level practitioner <i>Certificate To Prescribe</i> may be sent in applicable states/jurisdictions
Prohibit Refill Requests & Follow-Up Prescriber	Prescribers may indicate that they do not want Renewal Requests and also designate an alternate prescriber for follow-up (e.g. Urgent Care, ERs)
Former Name	Prescriber's former (e.g. Maiden) name may be included in the eRx
Prescriber Identifiers	Additional prescriber license numbers may be sent in eRx
Practice Location Segment	Prescriber's Practice location may now be sent (e.g., telemedicine)
Veterinarians	Veterinary prescribers now able to send eRx

# WHAT CHANGED: SCRIPT 2017071 – Prescription

## Prescription Attributes



Topic	Brief Description
<b><u>1000-Character Sig (!)</u></b>	<b>The Directions field has been expanded to 1000 characters</b>
<b>Authorization to Administer</b>	<b>Proactive approval documentation for pharmacist administration of medications (e.g., immunizations)</b>
<b>Brand Medically Necessary</b>	<b>Updated indicator for Brand Medically Necessary that is compliant with CMS guidelines</b>
<b>Codified Notes</b>	<b>Standardized messages to patients - such as "Needs Appointment" now sent in codified format</b>
<b><u>Compounds (!)</u></b>	<b>Up to 25 individual ingredients and quantities now available on eRx for compounds</b>
<b>Delivery</b>	<b>Prescribers may indicate patient preference for delivery</b>

# WHAT CHANGED: SCRIPT 2017071 – Prescription

## Prescription Attributes



Topic	Brief Description
Insurance Updates (COO Segment)	Realignment/streamlining of third party payer-related info
Electronic Follow-Up	Follow-up reminders for pending requests may now be sent electronically
Home & School Use	Prescribers may indicate multiple prescription vials required for home and school use
Substance Use	Patient's social history for substance use may now be sent via eRx
<b>Urgent Rx</b>	<b>Prescribers may request expedited processing for a prescription</b>
Wound Information	The size of a wound may now be sent to assist pharmacy with appropriate package size selection



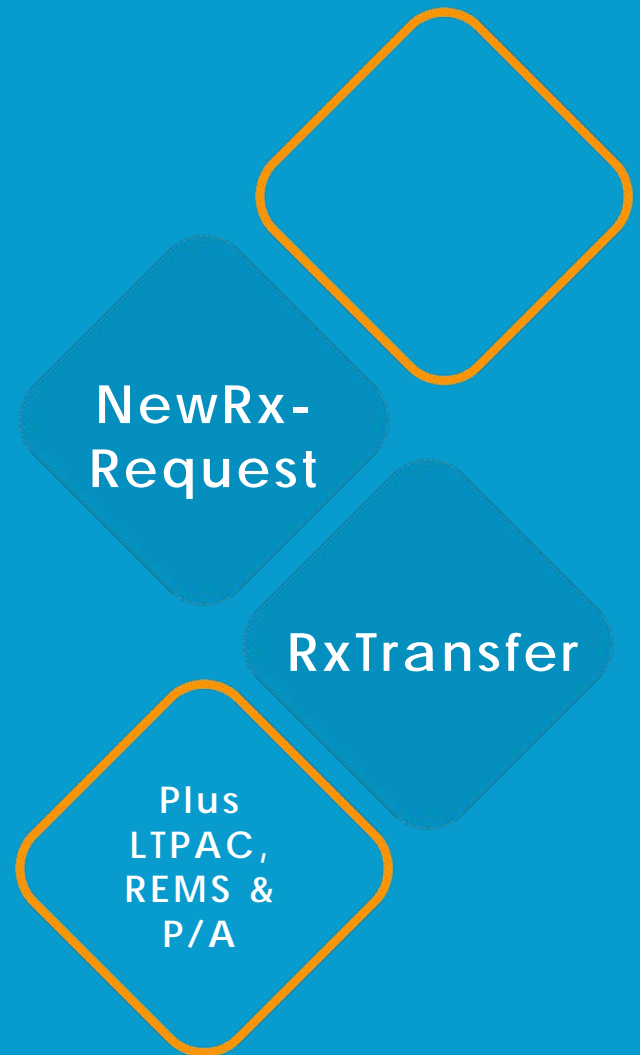
# WHAT CHANGED: SCRIPT 2017071 – Prescription

## Prescription Attributes



Topic	Brief Description
Diabetic Testing Supplies	Additional information needed for Medicare billing of diabetic testing supplies now sent on eRx
<b>Do Not Fill</b>	<b>Prescribers may indicate a prescription should not be filled for cover prescriptions, drug to drug interactions or hold for patient request.</b>
Flavoring Indicator	Prescribers may proactively authorize medication flavoring
Office of Pharmacy Affairs ID	Enhanced support for 340B information on eRx
<b>Order Grouping</b>	<b>Prescriptions may now be grouped together (such as #1 of 3)</b>

# NEW SCRIPT MESSAGE TYPES



These new SCRIPT messages are optional at this time, so they haven't yet been implemented by all health information technology vendors

# NEWRX REQUEST

## Function

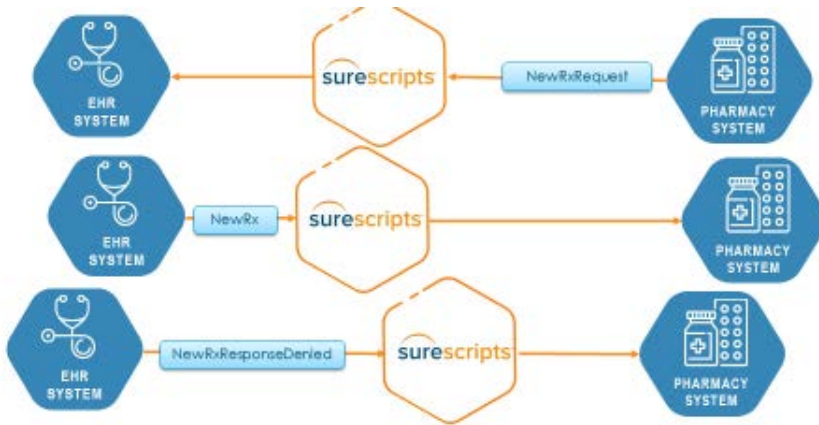
- Pharmacy to Prescriber
- Allows a pharmacy to send a request for a new prescription
- Prescriber responds with either a NewRx or a denial

## Use Case Examples

- New therapy
- Patient goes to new pharmacy
- Never filled and expired
- Regularly gets refills but expired
- Original pharmacy closed

## Value

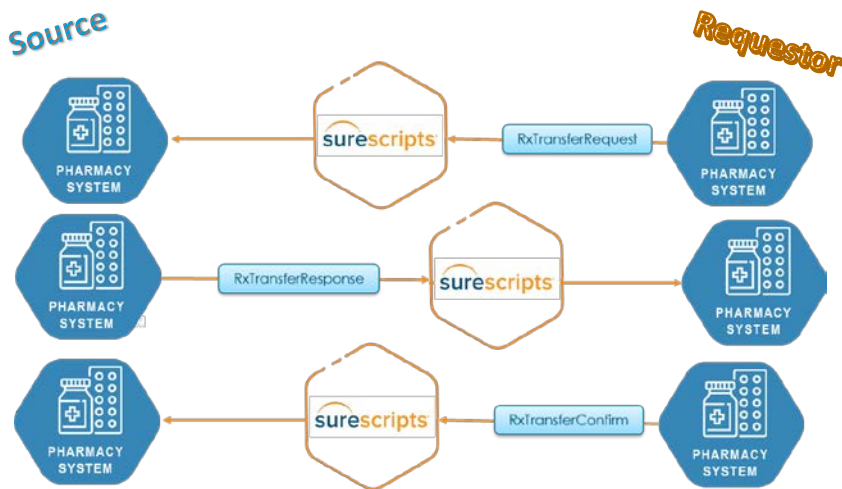
- Patient satisfaction – directly address customer need/request
- Eliminate manual workflows at pharmacy (call or fax from pharmacy to prescriber)
- Improved adherence



# RXTRANSFER

## Function

- Pharmacy to pharmacy
- Pharmacy requests the transfer of a prescription (i.e., “pulls” the eRx; a “push” option is in development)
- Provides an “ALL” Option



## Use Case Examples

- Customer moved/on vacation
- Customer went to incorrect location
- Change in customer preference
- Medication out of stock

## Value

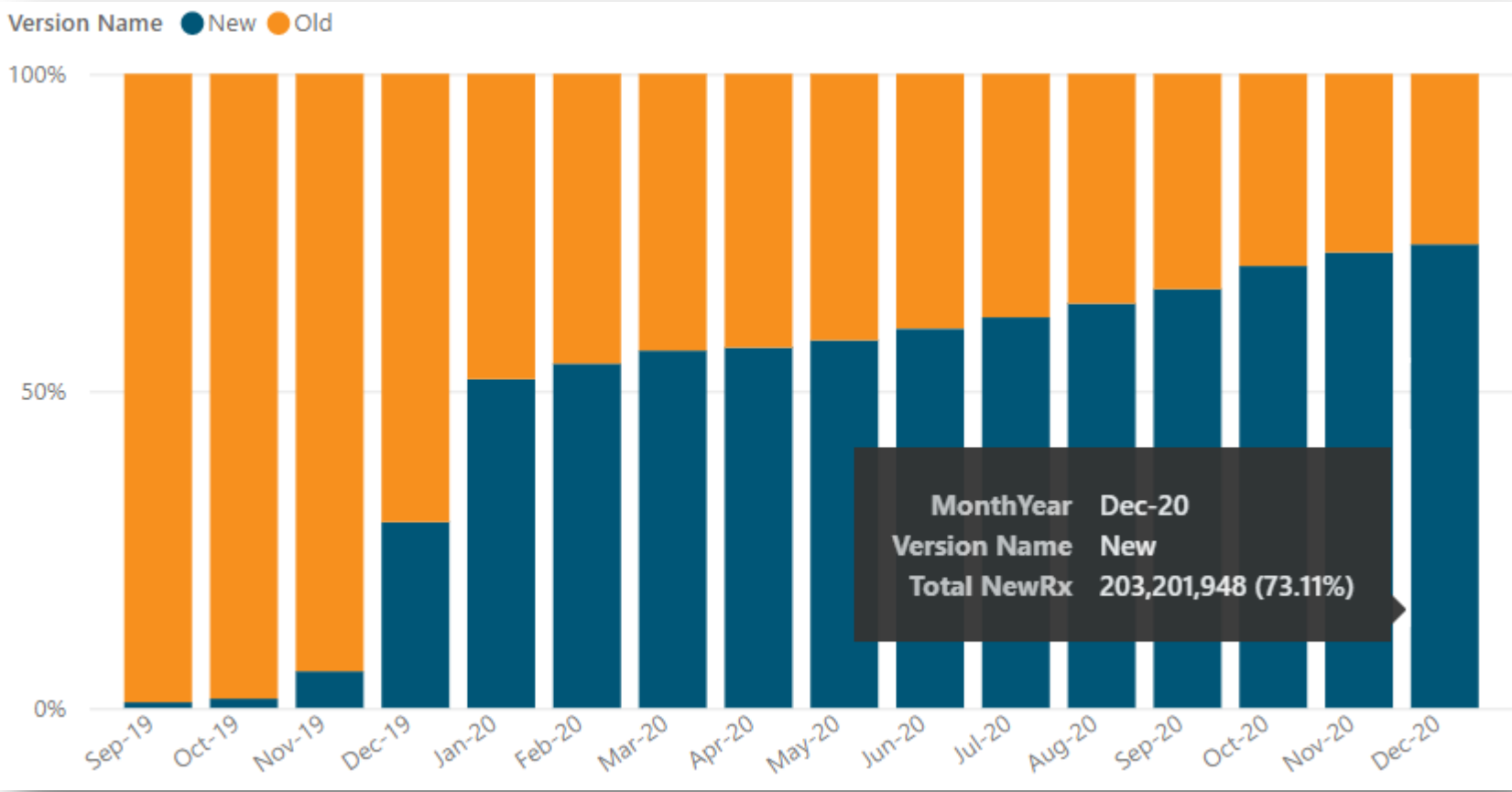
- Satisfy the customer– directly address customer need/request
- Provides significant improvements in the efficiency and accuracy of the transfers of prescriptions
- Minimizes manual workflows at pharmacy (call or fax from pharmacy to pharmacy)
- Method to forward a C-II medication in certain situations

# SCRIPT V2017071 MIGRATION

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CURRENT STATE

# SCRIPT V2017071 MIGRATION PROGRESS



73% of NewRx volume was initiated in v2017071 in December 2020

# RXCHANGE

BIDIRECTIONAL COMMUNICATION FOR PHARMACIES

# PROCESS STEPS: MAIN USE CASE

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1. The pharmacy sends an RxChange to the prescriber to request a change to a fillable prescription.

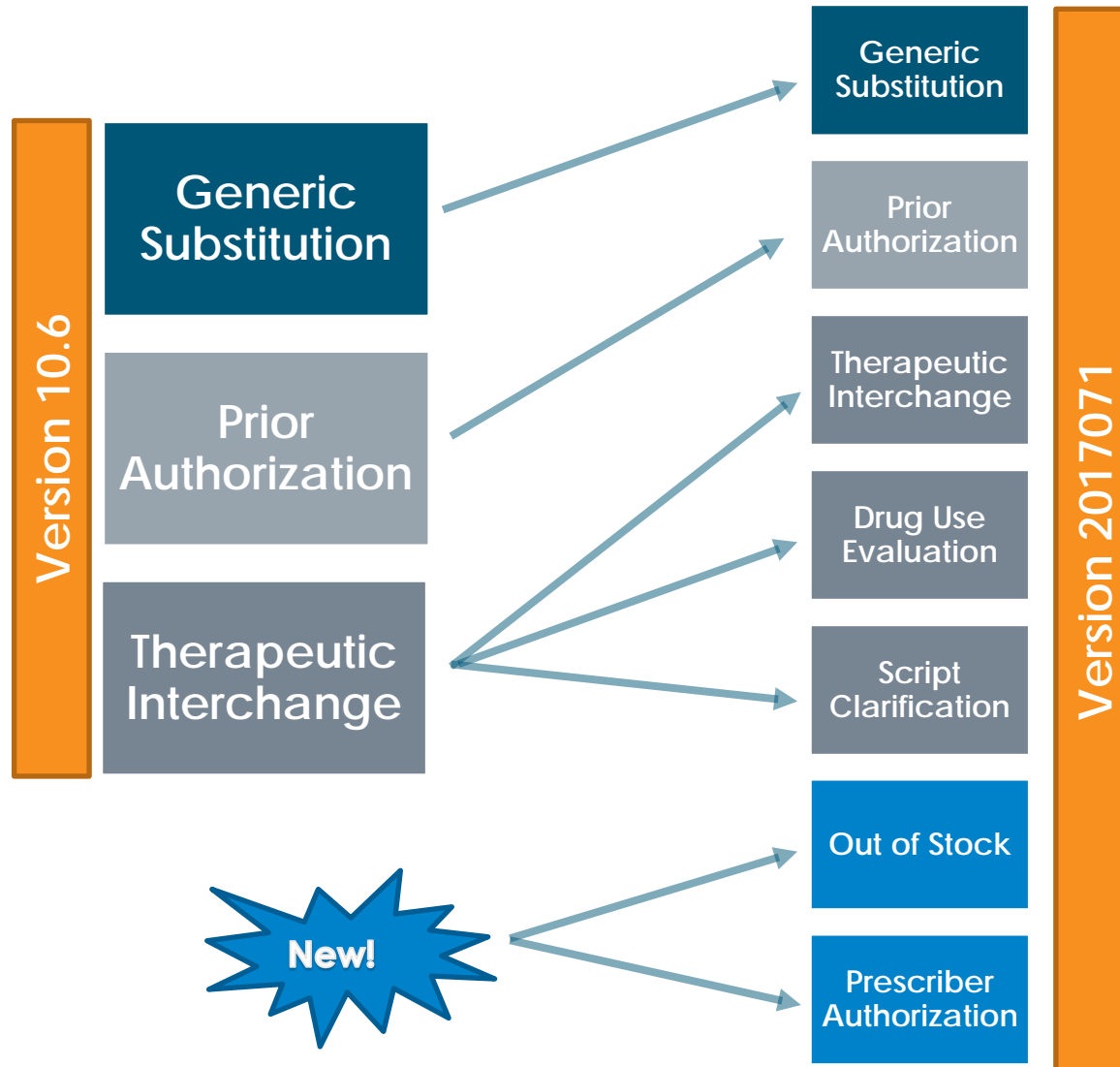
2. The Surescripts Network validates the message and sends to the prescriber system.

3. The prescribing system returns a verify message to confirm the receipt of the RxChange

4. The prescriber responds either approving or denying the change



# RXCHANGE EXPANDED USE CASES



# CANCELRX

PARTICULARLY DESIRED BY THE PRESCRIBER COMMUNITY

# CANCELRX – WORKFLOW

**CancelRx** is sent from prescribing system to pharmacy system to:

- Discontinue an active prescription with additional fills remaining, OR
- Cancel a prescription that has not been filled.

**CancelRx Response** is sent from pharmacy system to prescribing system to approve or deny the CancelRx.



# RXCHANGE & CANCELRX ENABLEMENT

## RxChange

### Pharmacies

- Enabled = 65%
- Active = 28%

### Prescribers

- Enabled = 47%
- Active = 24%

## CancelRx

### Pharmacies

- Enabled = 83%
- Active = 77%

### Prescribers

- Enabled = 67%
- Active = 36%

As of December 2020

# A giant leap: The industry adopts a new version of the national e-prescribing standard

by Lisa Schwartz, PharmD, RPh;  
and Ken Whittlemore, Jr., RPh, MBA

**Nov. 1, 2019 (expires Nov. 1, 2022)**

**Activity Type: Knowledge-based**

To earn continuing education credit:

## CONTINUING EDUCATION

### BONUS IN-DEPTH INFORMATION (PLUS C.E. CREDIT!)

- For those interested in more information on the industry's transition to the new version of SCRIPT, a pharmacy continuing education article was published in the November 2019 issue of the National Community Pharmacists Association's (NCPA) monthly journal, *America's Pharmacist*. Continuing education credit is available for reviewing this article through November 2022.

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