

REQUIREMENTS FOR E-PRESCRIBING STANDARDS	What Standard/Code Set can meet this Requirement?	Do You Use this Standard?	Is Nationwide adoption of this standard necessary?	Is this Requirement a Standards Gap?
A. Ability to provide information to prescribing health care professionals and dispensing pharmacies & pharmacists:	SCRIPT Standard	Yes	Nationwide adoption is currently in place	No
1. Electronic transmittal of the prescription:	SCRIPT Standard	Yes	Nationwide adoption is currently in place	No
(a) Prescriber Identifier Code Set	DEA	Yes	Not an appropriate standard	There needs to be development of a national standard
(b) Pharmacy Identifier Code Set	NCPDP Provider Id	Yes	Nationwide adoption is currently in place	No
(c) Packaged Drug Code Sets	National Drug Code (NDC)	Yes	Nationwide adoption is currently in place	No
(d) Drug Ingredient Code Sets	Not a standard, but can be derived from NDC number combined with information from various database sources (FDB, MediSpan, Redbook etc...)	Yes	Additional development required prior to adoption	Currently a weakness there needs to be a consistency among proprietary databases
2. Electronic transmittal of information on eligibility and benefits including:	SCRIPT Standard	Not currently in use	Yes	2(a) through 2 (c) (4) can be handled by SCRIPT, but not in current scope.
(a) Drugs in the applicable formulary				
(b) Any tiered formulary structure				
(c) Any requirements for prior authorization:				
(1) Requirement message to prescriber				
(2) Prescriber request message for authorization				
(3) Response to prescriber's request				
(4) Pre-authorization message to pharmacy				
(d) Information on the prescribed drug and other drugs within the medication history:	SCRIPT Standard	Yes	Nationwide adoption is currently in place	These tasks are handled via filling process in our pharmacy dispensing system. The information may then be transmitted using SCRIPT standard.
(1) Drug to Drug Interactions				
(2) Warnings or Cautions				
(3) Dosage Checking against Patient's Weight				
(4) Dosage Checking against Patient's Age				
(e) Information on Lower Cost Drug/Therapy Alternatives	NCPDP 5.1 Transaction Standard	Yes	Nationwide adoption is currently in place	This information is transmitted during the claims adjudication process
B. Ability to Provide Electronic Transmittal of Medical History Information	Not currently a business requirement of SCRIPT. This information when shared is via another mechanism... phone.	N/A	N/A	N/A
1. Drug to Allergy checking:				
(a) Standard for checking				
(b) Standard for sending the results				
2. Drug to Lab Test checking:				
(a) Standard for checking				
(b) Standard for sending the results				
3. Other information from Electronic Medical Records				
C. Electronic Signature Capabilities	SCRIPT Standard	Yes	Nationwide adoption is currently in place	No

The Law also asks that each standard/code set support these additional requirements.

**\* Please fill in a separate spreadsheet for each standard/code set that you identified in the 'Basic Requirements' spreadsheet.**

NAME OF STANDARD/CODE SET: _SCRIPT Standard		COMMENTS
	Does this standard/code set support the following characteristics...	
1	<b>Improves...</b>	
a	Patient Safety	Yes
b	Quality of Care	Yes
c	Efficiency (including cost savings)	Yes
2	<b>Does not present an undue administrative burden on prescribers and pharmacists</b>	Eases administrative burdens
3	<b>Is compatible with other standards including...</b>	There has been little interaction with standard setting organizations mentioned in 3 a through 3 c. The NCPDP SCRIPT development process is fully burdened for stakeholders to establish standards based on business needs. Each entity mentioned below needs to be aligned with SCRIPT Standard.
a	RxNorm	
b	NDFRT Codes for:	
(1)	Representations of the mechanism of action of drugs	
(2)	Physiologic affects of drugs	
c	FDA Codes for:	
(1)	Ingredient Names	
(2)	Manufactured Dose Forms	
(3)	Package Types	
d	Part C of title XI (HIPAA?)	If this refers to Administrative Simplification then yes.
e	Subsection (b)(2)(B)(i)?	Don't know what this refers to.
4	<b>Permits electronic exchange of drug labeling and drug listing information maintained by FDA / NLM</b>	Drug information and drug labeling not in scope of current business requirements for e-prescribing.
5	<b>Includes quality assurance measures and systems referred to in subsection (c)(1)(B): "... to reduce medication errors and adverse drug interactions and improve medication use."</b>	Drug utilization reviews are part of the RX fulfillment process. NCPDP Script will provide a mechanism for facilitating communications to physicians regarding potential adverse drug events which are discovered.
6	<b>Permits patient designation of dispensing pharmacy, so there is...</b>	
a	No change in patient benefits	Yes
b	No prescription drug plan constraint of electronic access to/from pharmacies	Yes
c	No differences in benefits or payments based on the dispensing of a part D drug	Yes
7	<b>Complies with HIPAA Privacy Regulations</b>	Needs further definition. Currently appears to comply, but clarification is needed that transactions are only shared between treating entities.
8	<b>Supports interactive and real-time transactions</b>	Yes