

Physician Practice Connections—Patient Centered Medical Home

ELEMENT 5A: Electronic prescription writing 3 pts

SOME
Electronic Systems

The practice seeks to reduce medical errors and improve efficiency by eliminating handwritten prescriptions.

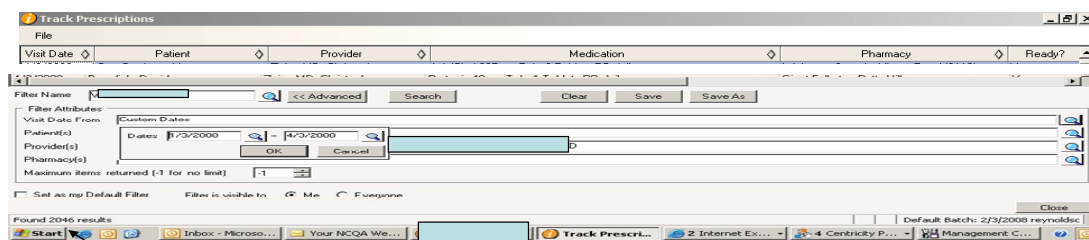
To receive full credit for this element, a practice that prescribes electronically must produce data to demonstrate the percentage of its use of one of two types of prescribing systems: a stand-alone electronic prescription writer that connects to a printer in the office or communicates directly with a pharmacy, **or** a system integrated with patient-specific demographic or clinical information in the electronic medical record (EMR). Partial credit is earned by a practice that has a system but has not used it, to allow time for practice-wide adoption.

EXAMPLE * Documentation

Evaluation:

Our physicians and nurses put all prescriptions in EMRs, which are linked to patient-specific demographic and clinical data. Note the screen shot that denotes the number of prescriptions for our physicians in the last three months (2,046) and the report of the number of patients seen during that same time period (2,482).

We propose that this represents a percentage between 75% and 100%, understanding that one prescription does not mean one patient.



2046 prescriptions provides the numerator to determine the percentage. The practice provided another report showing the summary of the 2482 patients seen during the same period to provide the denominator

*This is an example and is not an endorsement of a specific software or format.

ADDITIONAL RESOURCES

American College of Physicians PCMH page: http://www.acponline.org/running_practice/pcmh/

American Academy of Family Physicians PCMH page:
<http://www.aafp.org/online/en/home/membership/initiatives/pcmh.html>

American Academy of Pediatrics Medical Home Resource page:
<http://www.medicalhomeinfo.org/tools/providerindex.html>

American Osteopathic Association Home page: <http://www.osteopathic.org/index.cfm>

NCQA's PPC-PCMH Home Page: www.ncqa.org/ppcpcmh.aspx

ORDER PPC-PCMH Standards and Survey Tool: www.ncqa.org/ppcpubs.aspx

NCQA Customer Support: customersupport@ncqa.org

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ELEMENT 5B: Prescribing decision support—safety

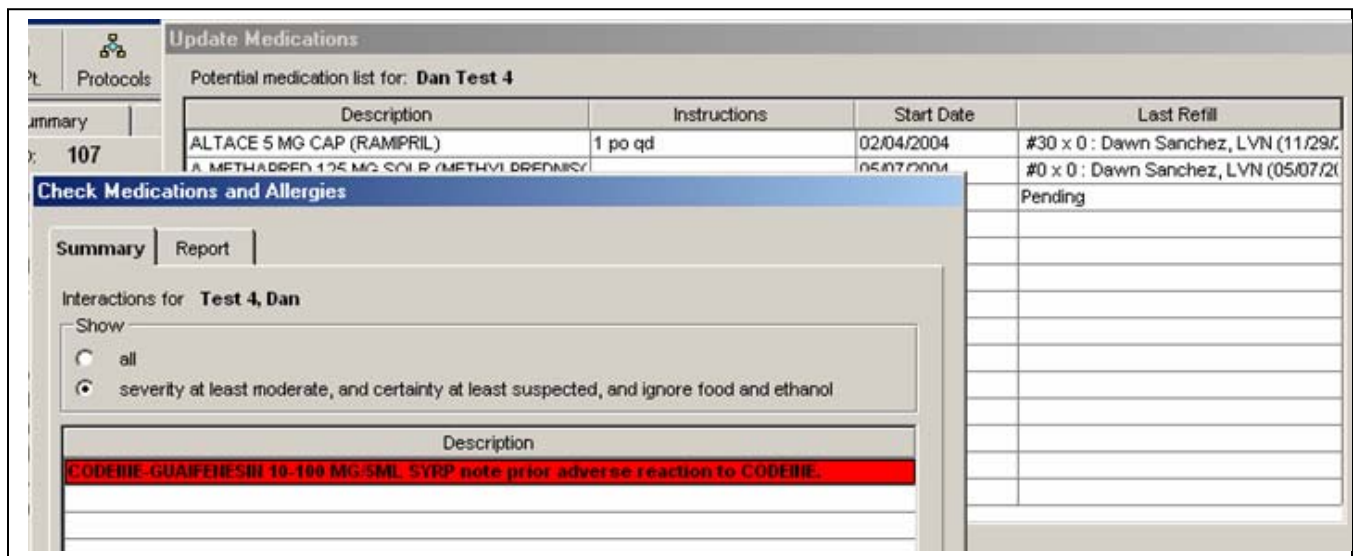
3 pts

SOME
Electronic Systems

The practice seeks to reduce medical errors and improve efficiency by using drug safety alerts when prescribing.

When a clinician uses an electronic prescription writing tool, it is important that described safety reference information is available at the point of care; for example, alerts for drug-drug interactions, drug-disease interactions, appropriate dosing and drug duplication. This element evaluates the use of such safety alerts and the number and type of alerts built into the system.

EXAMPLE * Documentation



The screenshot displays a software interface for updating medications. At the top, it says 'Update Medications' and 'Potential medication list for: Dan Test 4'. Below this is a table with columns for Description, Instructions, Start Date, and Last Refill. Two medications are listed: ALTACE 5 MG CAP (RAMPRIL) and A METHADONE 125 MG SOLR (METHV) DRENNIS. A pop-up window titled 'Check Medications and Allergies' is overlaid on the table. It has tabs for 'Summary' and 'Report'. Under 'Summary', it shows 'Interactions for Test 4, Dan' and a 'Show' section with two radio buttons: 'all' and 'severity at least moderate, and certainty at least suspected, and ignore food and ethanol'. Below this is a table with a red header row: 'CODERIE-GUAFENESIN 10-100 MG/5ML SYRP note prior adverse reaction to CODERIE'.

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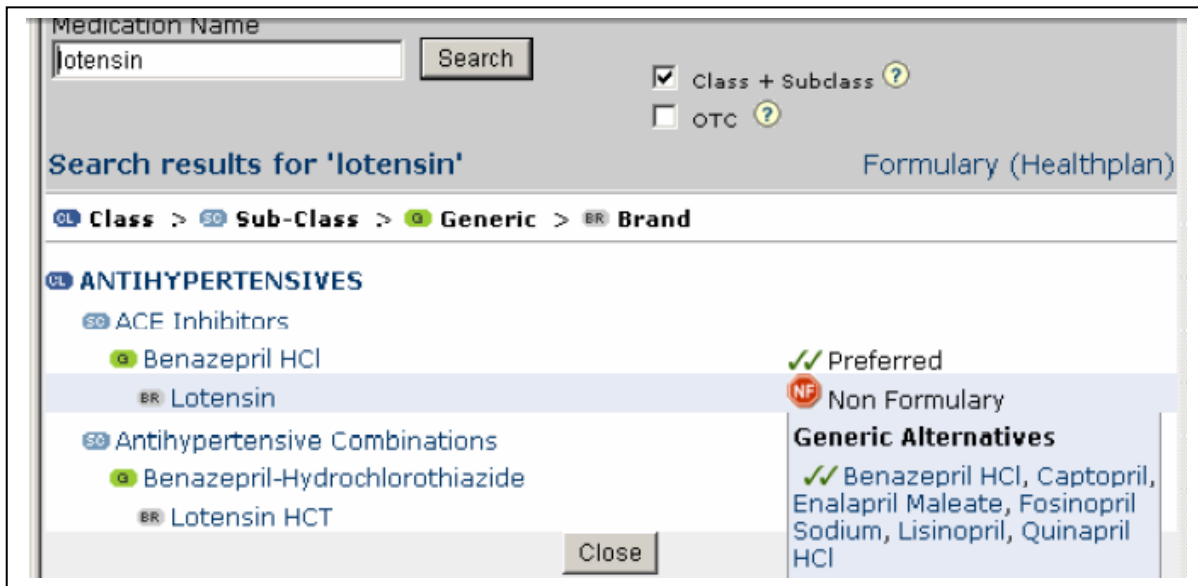
ELEMENT 5C: Prescribing decision support—efficiency 2 pts

SOME
Electronic Systems

The practice seeks to improve efficiency by using cost information when prescribing.

Each practice that has electronic prescribing may demonstrate one of two methods for cost-effective prescribing: general automatic alerts for medication choices, including generics, **or** a connection to payer-specific formularies that automatically alert the clinician to alternative drugs, including generics, built into the electronic prescribing tool. Partial credit is earned by a practice that has a system but has not used it, to allow time for practice-wide adoption.

EXAMPLE* Documentation



Medication Name
lotensin Search

Class + Subclass ?
 OTC ?

Search results for 'lotensin' Formulary (Healthplan)

CL Class > SC Sub-Class > G Generic > BR Brand

CL ANTIHYPERTENSIVES

SC ACE Inhibitors

G Benazepril HCl ✓ Preferred

BR Lotensin NF Non Formulary

SC Antihypertensive Combinations

G Benazepril-Hydrochlorothiazide

BR Lotensin HCT

Generic Alternatives
✓ Benazepril HCl, Captopril, Enalapril Maleate, Fosinopril Sodium, Lisinopril, Quinapril HCl

Close

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