Types of Medication Quick Orders

Type of Quick Order	Nomenclature/Namespace	Uses
Outpatient Medications	PSOZ	Outpatient Meds
Inpatient Medications	PSJZ	Unit Dose
Inpatient Medications	PSJIVZ	IVPBs
IV Medications	PSIVZ	IV Infusions/IV Fluids
e-Prescribing Medications	PSOXZ	e-Prescribing

Pathway to Create or Modify Quick Orders and Order Menus

Select EHR > BEH > ORD > MNU to display the Order Menu Management menu

Create and Modify Quick Orders (QOC)

Select QOC to create and modify Quick Orders.

Outpatient Medication Quick Order

```
Select QUICK ORDER NAME: PSOZ LISINOPRIL10MG PO DAILY
 Are you adding PSOZ LISINOPRIL 10MG PO DAILY as a new ORDER DIALOG? No// Y (Yes)
TYPE OF QUICK ORDER: ?
Answer with DISPLAY GROUP NAME
Do you want the entire DISPLAY GROUP List? Y (Yes)
   Choose from:
  ACTIVITY
  ALLERGIES
  CONDITION
  CONSULTS
  DIAGNOSIS
  DIET ADDITIONAL ORDERS
  DIET ORDERS
  DIET ORDERS(WR)
  EARLY/LATE TRAYS
  GENERAL RADIOLOGY
  IMAGING
  INPATIENT MEDICATIONS
  IV MEDICATIONS
   LABORATORY
   NURSING
   OUTPATIENT MEDICATIONS
```

This is the one for medications for Outpatient use.

PRECAUTIONS PROCEDURES SUPPLIES/DEVICES TUBEFEEDINGS UNIT DOSE MEDICATIONS VITALS/MEASUREMENTS

```
TYPE OF QUICK ORDER: OUTPATIENT MEDICATIONS
NAME: PSOZ LISINOPRIL 10MG PO DAILY Replace
DISPLAY TEXT: Lisinopril 10mg Daily
```

Pretty text that will display on your menu to users.

VERIFY ORDER: Y YES

Always

```
DESCRIPTION:
No existing text
Edit? NO//
```

Use if you want, but not necessary.

Medication: LISINOP

Choosing Orderable Item here, not specific drug entry in drug file.

```
1 LISINOPRIL SUSP,ORAL
2 LISINOPRIL TAB
CHOOSE 1-2: 2
Complex dose? NO// <ENTER>
```

May use to make a complex dose quick order (example: standard prednisone taper).

```
Choose from (or enter another):

1 10MG $0.047

2 20MG $0.062

3 30MG $0.102

Dose: 1 10MG $0.062
```

These doses to choose from are coming from all the doses entered in drug file for each entry that is tied to the orderable item you selected. You can free text in here, but then other things like calculating day supply won't work. Try to avoid any free text.

Route: ORAL// <ENTER>

Default associated with orderable item.

Schedule: DAILY// <ENTER>

Default associated with orderable item.

Patient Instructions: FOR HIGH BLOOD PRESSURE <ENTER>

Default associated with orderable item.

```
Include Patient Instructions in Sig? YES// <ENTER>
Chronic Med?// YES
Dispense as Written?//
Days Supply: 30
Quantity (TAB): 30
```

```
Refills (0-3): 11
Pick Up: WINDOW// <ENTER>
```

Most common.

```
Choose from:

W WINDOW

M MAIL

C ADMINISTERED IN CLINIC

E ELECTRONIC
```

Enter if the patient is to receive this medication by mail, at the window, electronically or in the clinic.

Pharmacy://

Specific to e-Prescribing, recommended not to default to a specific pharmacy.

```
SureScripts Pharmacy Information
Edit? No//
```

Specific to e-Prescribing.

APSP REFILL REQUEST entry//

Specific to e-Prescribing.

```
Priority: ROUTINE// <ENTER>
```

Most common probably have other mechanisms for ASAP and STAT order communication.

Choose from: ASAP DONE

Never use this - "Done doesn't do".

```
ROUTINE
STAT
Enter the urgency of this order.
Comments: Edit? No
```

This field can be used to populate the comments field in the quick order dialog.

Indication://

Recommended *not* to default to a specific indication.

Indication ICD9://

Recommended not to default to a specific indication.

Medication: Instructions:	LISINOPRIL TAB 10MG 10MG ORAL DAILY
Patient Instructions:	FOR HIGH BLOOD PRESSURE
Days Supply:	30
Quantity (TAB):	30
Refills (0-3):	11
Pick Up:	WINDOW
Priority:	ROUTINE
(P)lace, (E)dit, or (C)ancel t	this quick order? PLACE// <enter></enter>
Auto-accept this order? NO//	<enter></enter>

Medication Order				
LISINOPRIL TAB		Change		
Dosage Complex				
Dosage	Route			
10MG 0.049	ORAL			
20MG 0.098 30MG 0.147		FIVE TIMES/DAY		
		HS HS		
		MU MO-FR		
		MO-TH MO-TU-TH-FR-SA-SU		
Comments:				
Days Supply Qty (TAB) Refills Clinical Inc	Days Supply Qty (TAB) Refills Clinical Indication Indication Priority			
30 30 30 Cther And Unspecified Hyper C Dispense as Witten				
◯ Clinic ◯ Mail ⊙ Window ◯ Dutside Pharmacy - eRx ◯ Dutside Pharmacy - Print				
FOR HIGH BLOOD PRESSURE				
LISINOPRIL TAB 10MG TAKE ONE (1) TABLET BY MOUTH DAILY FOR HIGH BLOOD PRESSURE				
Quantity: 30 Refills: 11 Chronic Med: YES Dispense as Written: NO Indication: Other And Unspecified Hyperlipidemia Accept Order				
		Quit		

Figure 1: Medication Order dialog

e-Prescribed Medication Quick Order

```
Select QUICK ORDER NAME: PSOXZ ENALAPRIL 10MG PO DAILY
Are you adding PSOXZ ENALAPRIL 10MG PO DAILY as
    a new ORDER DIALOG? No// Y (Yes)
TYPE OF QUICK ORDER: ?
Answer with DISPLAY GROUP NAME
Do you want the entire DISPLAY GROUP List? Y (Yes)
    Choose from:
```

ACTIVITY ALLERGIES CONDITION CONSULTS DIAGNOSIS DIET ADDITIONAL ORDERS DIET ORDERS DIET ORDERS(WR) EARLY/LATE TRAYS GENERAL RADIOLOGY IMAGING INPATIENT MEDICATIONS IV MEDICATIONS LABORATORY NURSING OUTPATIENT MEDICATIONS

This is the one for medications for Outpatient use.

PRECAUTIONS PROCEDURES SUPPLIES/DEVICES TUBEFEEDINGS UNIT DOSE MEDICATIONS VITALS/MEASUREMENTS TYPE OF QUICK ORDER: OUTPATIENT MEDICATIONS NAME: PSOXZ ENALAPRIL 10MG PO DAILY Replace DISPLAY TEXT: Enalapril 10mg Daily

Pretty text that will display on your menu to users.

VERIFY ORDER: Y YES

Always.

```
DESCRIPTION:
No existing text
Edit? NO//
```

Use if you want, but not necessary.

Medication: ENALAP

Choosing Orderable Item here, not specific drug entry in drug file.

```
1 ENALAPRIL TAB
CHOOSE 1-2: 1
Complex dose? NO// <ENTER>
```

May use to make a complex dose quick order (ex: standard prednisone taper).

```
Choose from (or enter another):
   1
      2.5MG
              $0.021445
     5MG
            $0.02361
   2
     10MG
              $0.02615
   3
     15MG
   4
              $0.07083
   5 20MG
              $0.0523
   6 30MG
            $0.07845
```

7 40MG \$0.1046 Dose: 3 10MG \$0.02615

These doses to choose from are coming from all the doses entered in drug file for each entry that is tied to the orderable item you selected. You can free text in here, but then other things like calculating day supply won't work. Try to avoid any free text.

Route: ORAL// <ENTER>

Default associated with orderable item.

Schedule: DAILY// <ENTER>

Default associated with orderable item.

Patient Instructions: FOR HIGH BLOOD PRESSURE <ENTER>

Default associated with orderable item.

```
Include Patient Instructions in Sig? YES// <ENTER>
Chronic Med?// YES
Dispense as Written?//
Days Supply: 30
Quantity (TAB): 30
Refills (0-3): 11
Pick Up: ELECTRONIC// <ENTER>
```

Most common.

```
Choose from:

W WINDOW

M MAIL

C ADMINISTERED IN CLINIC

E ELECTRONIC

Enter if the patient is to receive this medication by mail, at the window,

electronically or in the clinic.

Pharmacy://
```

Specific to e-Prescribing, recommended *not* to default to a specific pharmacy.

```
SureScripts Pharmacy Information
Edit? No//
```

Specific to e-Prescribing.

APSP REFILL REQUEST entry//

Specific to e-Prescribing.

Priority: ROUTINE// <ENTER>

Most common probably have other mechanisms for ASAP and STAT order communication.

Choose from: ASAP DONE

Never use this - "Done doesn't do".

```
ROUTINE
STAT
Enter the urgency of this order.
Comments: Edit? No
```

This field can be used to populate the comments field in the quick order dialog.

Indication://

Recommended not to default to a specific indication.

```
Indication ICD9://
```

Recommended not to default to a specific indication.

```
Medication: ENALAPRIL TAB 10MG
Instructions: 10MG ORAL DAILY
Patient Instructions: FOR HIGH BLOOD PRESSURE
Days Supply: 30
Quantity (TAB): 30
Refills (0-3): 11
Pick Up: WINDOW
Priority: ROUTINE
(P)lace, (E)dit, or (C)ancel this quick order? PLACE// <ENTER>
Auto-accept this order? NO// <ENTER>
```

Never auto-accept.

Medication Quick Orders Script

Medication Order			
ENALAPRIL TAB			Change
Dosage Complex			
Dosage	_	Route	Schedule
10MG 0.0261	5	ORAL	
2.5MG 5MG	0.021445 0.02361	UHAL	AC (INSULIN)
10MG	0.02615		
20MG	0.07083		BEFORE LUNCH
30MG 40MG	0.07845 0.1046		BID BID (INSULIN)
Home	0.1040		CONTINUOUSLY
Comments:			
Davis Supply Oty (TAP) Rofile Clinical Indication 🖂 Charvis Med Priority			
30 15 11 Cursical indication V Chronic Med ROUTINE			
Pick Up			Written
🔿 Clinic 🔿 Mail 🔿 Window 💿 Outside Pharmacy - eRx 🔿 Outside Pharmacy - Print			
Pharmacy: HappygoluckyalwaysopenservesallRx			
FOR HIGH BLOOD PRESSURE			
ENALAPRIL TAB 20MG			
Quantity: 15 Refills: 11 Chronic Med: YES Dispense as Written: NO Pharmacy:			
HappygoluckyalwaysopenservesallRx Indication: Unspecified Essential Hypertension			
			Quit Q

Figure 2: Medication Order dialog

Inpatient Medication Quick Order

```
Select QUICK ORDER NAME: PSJZ AMLODIPINE 10MG PO DAILY
Are you adding 'PSJZ AMLODIPINE 10MG PO DAILY' as
  a new ORDER DIALOG? No// Y (Yes)
TYPE OF QUICK ORDER: ??
Choose from:
 ACTIVITY
 ALLERGIES
 CONDITION
 CONSULTS
 DIAGNOSIS
 DIET ADDITIONAL ORDERS
 DIET ORDERS
 EARLY/LATE TRAYS
 GENERAL RADIOLOGY
 IMAGING
 INPATIENT MEDICATIONS
```

This is the one for medications for Inpatient Use.

IV MEDICATIONS LABORATORY NURSING OUTPATIENT MEDICATIONS PRECAUTIONS PROCEDURES SUPPLIES/DEVICES TUBEFEEDINGS '^' TO STOP: TYPE OF QUICK ORDER: INPATIENT MEDICATIONS NAME: PSJZ AMLODIPINE 10MG PO DAILY Replace DISPLAY TEXT: Amlodipine 10mg PO Daily

Pretty text that will display on your menu to users.

VERIFY ORDER: y YES

Always.

DESCRIPTION:

Use if you want, but not necessary.

No existing text Edit? NO// ENTRY ACTION: Medication: AMLODIPINE TAB

Choosing Orderable Item here, not specific drug entry in drug file.

```
Complex dose? NO//
Choose from (or enter another):
1 5MG $0.718
2 10MG $1.436
Dose: 2 10MG $1.436
Route: ORAL//
```

Default associated with orderable item.

Schedule: DAILY//

Default associated with orderable item.

Give additional dose NOW? NO//

Local decision.

Priority: ROUTINE// Comments:

Shows in Order Dialog.

```
No existing text
Edit? No//
Medication: AMLODIPINE TAB
Instructions: 10MG ORAL DAILY
Priority: ROUTINE
```

```
(P)lace, (E)dit, or (C)ancel this quick order? PLACE//
Auto-accept this order? NO// <ENTER>
```

Medication Order				
AMLODIPINE TAB				Change
Dosage Complex				
Dosage		Route ORAL	DAILY	PBN
2.5MG 2.5MG 5MG 7.5MG 10MG	0.6405 0.6405 0.869 1.9215 1.738	ORAL	AC (INSULIN) AC&HS AT BEDTIME AT BEDTIME(INSU BEFORE LUNCH BID BID (INSULIN) CONTINUOUSLY DAILY EN/E TIMES (DAY	JLIN)
Comments:				< >
Expected First Dose: TODAY 13-Dec-2	011@12:00 pm		Prio	rity UTINE 🔽
Give Additional Dose Now				
AMLODIPINE TAB 10MG PO DAILY				ADR's Accept Order Quit

Figure 3: Medication Order dialog

IVPB Medication Quick Order

```
Select QUICK ORDER NAME: PSJIVZ CEFAZOLIN 1GM IVPB Q8H
Are you adding 'PSJIVZ CEFAZOLIN 1GM IVPB Q8H' as
a new ORDER DIALOG? No// Y (Yes)
TYPE OF QUICK ORDER: ??
Choose from:
ACTIVITY
ALLERGIES
CONDITION
CONSULTS
```

DIAGNOSIS DIET ADDITIONAL ORDERS DIET ORDERS EARLY/LATE TRAYS GENERAL RADIOLOGY IMAGING INPATIENT MEDICATIONS

This is the one for medications for Inpatient Use.

```
IV MEDICATIONS
LABORATORY
NURSING
OUTPATIENT MEDICATIONS
PRECAUTIONS
PROCEDURES
SUPPLIES/DEVICES
TUBEFEEDINGS
'^' TO STOP:
TYPE OF QUICK ORDER: INPATIENT MEDICATIONS
NAME: PSJIVZ CEFAZOLIN 1GM IVPB Q8H Replace
DISPLAY TEXT: Cefazolin 1gm IVPB Q8H
```

Pretty text that will display on your menu to users.

VERIFY ORDER: y YES

Always.

DESCRIPTION:

Use if you want, but not necessary.

```
No existing text
Edit? NO//
ENTRY ACTION:
Medication: CEFAZOLIN (ANCEF) INJ
```

Choosing Orderable Item here, not specific drug entry in drug file.

```
Complex dose? NO//
Choose from (or enter another):
1 1GM/1VIAL $0.143
2 2GM/2VIAL $0.286
Dose or Rate: 1 1GM/1VIAL $0.143
...OK? YES//
Route: IV PIGGYBACK//
```

Default associated with orderable item.

Schedule: Q8H//

Default associated with orderable item.

Give additional dose NOW? NO//

Local decision.

Priority: ROUTINE// Comments:

No existing text Edit? No// (No)	
Medication:	CEFAZOLIN INJ
Instructions:	1GM/1VIAL IV PIGGYBACK Q8H
Priority:	ROUTINE
(P)lace, (E)dit, or (C)ancel	this quick order? PLACE//
Auto-accept this order? NO//	<enter></enter>

Medication Order		
CEFAZOLIN INJ		Change
Dosage Complex		
Dosage / Rate	Route	
T GRAM TGM/VIAL	INTRAVENUUS INTRAMUSCULAR SUBCUTANEOUS IV PIGGYBACK	QAM QAM (INSULIN) QDAY QID QID W/FOOD QID-WHILE AWAKE QOD QOTHER DAY
Comments:		
Expected First Dose: TODAY 13-Dec-2011@02:00 pm		Priority ROUTINE 💌
Give Additional Dose Now		
CEFAZOLIN INJ 1GM/VIAL ONE (1) GRAM IVPB Q8H		ADR's Accept Order

Figure 4: Medication Order dialog

IV Medication Quick Order

```
Select QUICK ORDER NAME: PSIVZ SODIUM CHLORIDE 0.9% 1000ML
Are you adding 'PSIVZ SODIUM CHLORIDE 0.9% 1000ML' as a new ORDER DIALOG? No//
Y (Yes)
TYPE OF QUICK ORDER: ??
Choose from:
ACTIVITY
ALLERGIES
```

CONDITION CONSULTS DIAGNOSIS DIET ADDITIONAL ORDERS DIET ORDERS EARLY/LATE TRAYS GENERAL RADIOLOGY IMAGING INPATIENT MEDICATIONS IV MEDICATIONS

This is the one for medications for Inpatient (IV) use.

LABORATORY NURSING OUTPATIENT MEDICATIONS PRECAUTIONS PROCEDURES SUPPLIES/DEVICES TUBEFEEDINGS '^' TO STOP: TYPE OF QUICK ORDER: IV MEDICATIONS NAME: PSIVZ SODIUM CHLORIDE 0.9% 1000ML Replace DISPLAY TEXT: Sodium Chloride 0.9% 1000mL

Pretty text that will display on your menu to users.

VERIFY ORDER: Y YES DESCRIPTION:

Use if you want, but not necessary.

No existing text Edit? NO// ENTRY ACTION: Solution: sodium chlor

Choosing Orderable Item here, not specific drug entry in drug file.

```
1 SODIUM CHLORIDE 0.45% INJ
2 SODIUM CHLORIDE 0.9% INJ
CHOOSE 1-2: 2 SODIUM CHLORIDE 0.9% INJ SODIUM CHLORIDE 0.9% 1000ML
Choose from:
1000
Volume (in ml): 1000//
Additive:
```

Optional.

Infusion Rate:

Optional.

Schedule:

Not used.

```
Priority: ROUTINE//
Provider Comments:
No existing text
```

Edit? No//	(NO)	
	Solutions: Priority:	SODIUM CHLORIDE 0.9% INJ 1000 ml ROUTINE
(P)lace, (E)di	it, or (C)ancel	this quick order? PLACE//

🔍 IV Fluid Order 🛛 🔀			
Solutions	Additives	Solution/Additive	Volume/Strength
-		SODIUM CHLORIDE 0.9% INJ	1000 ML
GENTRAN-70 6% IN NS 500ML INJ LACTATED RINGER'S INJ,SOLN NITROGLYCERIN INJ,SOLN NORMAL SALINE <sodium c<br="">SODIUM CHLORIDE 0.45% INJ SODIUM CHLORIDE 0.9% INJ SODIUM CHLORIDE 0.9% INJ,SOLN</sodium>		Comments	Remove
Infusion Rate	Priority mi/hr ROUTINE		
SODIUM CHLO	RIDE 0.9% INJ 1000 m	1	Accept Order Quit

Figure 5: IV Fluid Order dialog

Create/Modify Order Sets (SET)

```
Order Menu Management
 ACT
        Create/Modify Actions
 DIS
       Enable/Disable Order Dialogs
 GEN
        Create/Modify Generic Orders
 LST
        List Primary Order Menus
 MNU
        Create/Modify Order Menus
 OIC
        Create/Modify Orderable Items
 PAR
        Menu Parameters ...
 PMT
        Create/Modify Prompts
 PRI
       Assign Primary Order Menu
 PRT Convert Protocols
 QOC Create/Modify Quick Orders
 QOR Create/Modify QO Restrictions
 SET Create/Modify Order Sets
 SRC Search/Replace Components
 SRO
        Search/Replace Orderables
Select Order Menu Management Option: SET Enter/edit order sets
Select ORDER SET NAME: PSOZSET H PYLORI TREATMENT
Are you adding 'PSOZSET H PYLORI TREATMENT' as a new ORDER DIALOG? No// Y (Yes)
```

Do you wish to copy an existing order set? YES// NO NAME: PSOZSET H PYLORI TREATMENT Replace DISPLAY TEXT: H Pylori Treatment Protocol

Pretty text that will display on your menu to users.

```
DESCRIPTION:
ENTRY ACTION:
EXIT ACTION:
Select COMPONENT SEQUENCE#: 1
SEQUENCE: 1//
ITEM: PSOZ AMO
   1 PSOZ AMOX/CLAVULANTE SUSP 250MG/5ML
   2 PSOZ AMOXICILLIAN 500MG 8HRS
   3 PSOZ AMOXICILLIN 1G BID HPYLORI
   4 PSOZ AMOXICILLIN 2000MG DENTAL DOSE
   5 PSOZ AMOXICILLIN 250MG TID (10 DAYS)
Press <RETURN> to see more, '^' to exit this list, OR
CHOOSE 1-5: 3 PSOZ AMOXICILLIN 1G BID HPYLORI
Select COMPONENT SEQUENCE#: 2
SEQUENCE: 2//
ITEM: PSOZ CLARITHROMYCIN HPYLORI
Select COMPONENT SEQUENCE#: 3
SEOUENCE: 3//
ITEM: PSOZ OMEPRAZOLE HYPYLORI
```

Create/Modify Order Menus (MNU)

• Select **MNU** to create and modify Order Menus.

Type of Menu	Nomenclature/Namespace	Uses
Outpatient Medications	PSOZM	Outpatient Med Menu
Inpatient Medications	PSJZM	Inpatient Medication Menu
Inpatient Medications	PSJIVZM	IVPB's Medication Menu
IV Medications	PSIVZM	IV Infusions/IV Fluids Medication Menu
e-Prescribing Medications	PSOXZM	e-Prescribing Medication Menu

```
Select ORDER MENU: PSOZM TEST HYPERTENSION MEDS
Are you adding 'PSOZM TEST HYPERTENSION MEDS' as
    a new ORDER DIALOG? No// Y (Yes)
Do you wish to copy an existing menu? YES// NO
DISPLAY TEXT: TEST Hypertension Meds
```

Pretty text that will display on your menu to users.

DESCRIPTION: 1>

Use if you want, but not necessary.

COLUMN WIDTH: 40

Typing "40" allows for two Columns, "26" allows for three columns.

MNEMONIC WIDTH: <ENTER>

This field allows the width of item mnemonics to be varied; the default value is 5.

PATH SWITCH: Y YES ENTRY ACTION: <ENTER>

This may or may not appear on your system, but never enter anything here.

EXIT ACTION: <ENTER>

This may or may not appear on your system, but never enter anything here.

- Actions Within an Order Menu
 - Add (enter row and column to place quick order on the menu)
 - Remove
 - Edit
 - Toggle Display (changes from display text vs. actual order; i.e., Lisinopril 10mg PO Daily vs. PSOZ Lisinopril 10mg Daily)
 - Assign to User
 - Order Dialogs (can create quick orders from this option)
 - Select New Menu