

# Pharmacy Report Writing

Presented by:  
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# Where is the Data?

## Data

- Allergies
- Medications – Meds, split meds, compounds, Ivs, alternating IVs
- Transactions
- Administration (from eMAR)

# Allergies

## MAGIC

- v1 PHA.PAT Customer Defined Queries
- v1a PHA.MRI
- v2 MRI.ALLERGY

## C/S

- MRI. ALLERGY

# Accessing Allergies

## MEDITECH Standard Program

`%PHA.MAR.allergies(A,B,C...)`

The same program call for both platforms.  
**Different functionality!**

## Using the GET key (F4)

%PHA.MAR.allergies(A,B,C,D,E,F,G,H,I,J)

; A or /patient – patient

; B – max line length (defaults to 92)

; C - ^[structure to write to] for allergies (defaults to ^/MV["AL"])

; D - field number, if MV region for allergies

; E - ^[structure to write to] for adrs (defaults to ^/MV["AD"])

; F - field number, if MV region for adrs

; G {alg max len, adr max len} - overrides B separate lengths for each type

; H - PHA.MRI.urn = if exists, build from PHA.MRI data instead

; I - setup allergy data for eMAR

; J - 1 to include uncoded allergies from MRI (for v2)

## Using the GET key (F5)

%PHA.MAR.allergies(A,B,C,D,E,F)

; A or /patient – patient

; B – max line length (defaults to 92)

; C - ^[structure to write to] for allergies (defaults to ^@Z.rpt.mv["AL"])

; D - field number, if MV region for allergies

; E - ^[structure to write to] for adrs (defaults to [^@Z.rpt.mv\["AD"\]](#))

; F - field number, if MV region for adrs

# Allergy Detail Segments

## MAGIC v1 PHA.PAT

pha.pat.ingred.allergy.codes

- pha.pat.ingred.aller.code.text

pha.pat.class.adrs

- pha.pat.class.adrs.text

pha.pat.class.allergies

- pha.pat.class.allergies.text

# Allergy Detail Segments

## MAGIC v1 PHA.PAT

pha.pat.ingred.allergy.codes

- pha.pat.ingred.aller.code.text

pha.pat.class.adrs

- pha.pat.class.adrs.text

pha.pat.class.allergies

- pha.pat.class.allergies.text



# Allergy Detail Segments

## MAGIC v1a PHA.MRI

pha.mri.class.adrs

- pha.mri.class.adrs.text

pha.mri.class.allergies

- pha.mri.class.allergies.text

coded.allergies

- coded.allergy.text

# Allergy Detail Segments

## MAGIC v1a PHA.MRI

pha.mri.generic.adrs

- pha.mri.generic.adrs.text

pha.mri.generic.allergies

- pha.mri.generic.allergies.text

pha.mri.ingredient.adrs

- pha.mri.ingredient.adrs.text

# Allergy Detail Segments

MAGIC v2 and C/S MRI.ALLERGY

coded

- text

uncoded.allergy

- utext

# Custom Reporting

PATIENT: \*\*\*\*\*CONFIDENTIAL\*\*\*\*\*

ALLERGIES: Meperidine HCl (From Demerol), ketorolac tromethamine (From Toradol)  
ADR's oxycodone HCl (From Percocet), Diclofenac Sodium (From Voltaren),  
Benazepril HCl (From Lotensin), Oxycodone Terephthalate (From Percodan),  
Fexofenadine HCl (From Allegra), Diazepam (From Valium), Codeine (Codeine),  
Aspirin (From Percodan), Acetaminophen (From Percocet),  
Gemfibrozil (From Lopid), Diclofenac (Diclofenac),  
Celecoxib (From Celebrex)

CUSTOM ALLERGIES:

CODED ALL: Meperidine HCl (From Demerol)[Allergy]  
oxycodone HCl (From Percocet)[AdvReac]  
Diclofenac Sodium (From Voltaren)[AdvReac]  
diarrhea and sick  
  
ketorolac tromethamine (From Toradol)[Allergy]  
respiratory distress, then stopped breathing, face burning, red face, bad head  
Benazepril HCl (From Lotensin)[AdvReac]  
red rash all over  
  
Oxycodone Terephthalate (From Percodan)[AdvReac]  
Fexofenadine HCl (From Allegra)[AdvReac]  
Diazepam (From Valium)[AdvReac]  
Codeine[AdvReac]  
stopped breathing  
  
Aspirin (From Percodan)[AdvReac]  
Acetaminophen (From Percocet)[AdvReac]  
Gemfibrozil (From Lopid)[AdvReac]  
sick stomach, could not sleep  
  
Diclofenac[AdvReac]  
Celecoxib (From Celebrex)[AdvReac]  
pt cannot remember reaction

UNCODED :

# Important!

## Sample of Uncoded Allergies

---

```
PATIENT: *****CONFIDENTIAL*****
ALLERGIES: Penicillins (Penicillins),
           Sulfa (Sulfonamide Antibiotics) (Sulfa (Sulfonamide Antibiotics)),
           Codeine (Codeine)

ADR's

CUSTOM ALLERGIES:
CODED ALL: Penicillins[Allergy]
           Sulfa (Sulfonamide Antibiotics)[Allergy]
           Codeine[Allergy]
UNCODED  : EGGS[Allergy]
           TUNA[Allergy]
```

MEDITECH Standard Allergy Program: MAGIC includes uncoded allergies in [ ]. C/S **does not** include uncoded allergies.

## Uncoded Allergy example

```
HI          Y S          108-1-1
ALLERGIES: [CHOCOLATE, GREEN BEANS], Penicillins, Antihistamines - Ethanolamine,
           Citrus And Derivatives, Aspirin, Prednisone, ibuprofen, Tomato
ADRs:
CUSTOM ALLERGIES:
CODED ALL: Penicillins, Antihistamines - Ethanolamine, Citrus And Derivatives, Aspirin
           Prednisone, ibuprofen, Tomato
UNCODED:   CHOCOLATE, GREEN BEANS
CODED ADR:
```

# Custom Allergies

## Programs available

- C/S – PHA.PAT.zcus.is.test.allergies
- MAGIC – ADM.PAT.zcus.is.test.allergies

Z.zcus.is.pha.lib

Macros include documentation



# Topic heading

## Text and graphics option 3

- This option uses bullet points
- Is the standard format for most slides
- Positions the photo or graphic off to the left
- Provides plenty of space to make key points





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We Can Help!

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