

THE INDIAN HEALTH SERVICE

# VA Health Summaries



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# Learning Objectives

- Define IHS Health Summary vs VA Health Summary
- Review process for adding new types of Health Summaries (HSs) to EHR Reports tab (i.e., Women's Health Report)
- Create Prenatal Flowsheet using IHS Health Summary, convert flowsheet into VA Health Summary then add report to the EHR GUI
- Convert Prenatal Health Summary into a Data Object

# Health Summaries

- Health Summaries allows users to quickly generate a summary of a patient's demographic and clinical information from the PCC of the RPMS database
- Report can be printed on paper or can be generated within EHR
- Report can be very useful for contingency planning, release of information or use during home visits
- Health Summary Components are the building block of Health Summaries

# IHS vs VA Health Summaries

- Although the IHS and VA Health Summaries individual components may look the same, these components are not the same and they are not shared between these two packages
- User can generate “on the fly” reports using the VA Ad Hoc component
- Not all IHS Health Summary Components are available within VA Health Summaries

# Health Summary Flowsheet

- Health Summary Flowsheet must first be created in the IHS Health Summary
- Once created, it is available within the VA Health Summary
- Edits to the Flowsheet Summary must be done within the IHS Health Summary menu

# Supplements

- Health Summary Supplement are not editable
  - If the Supplement is not pulling correct data, site must edit the taxonomies used by the supplement
  - Each supplement, has its own set of taxonomies
- Logic used for these Supplement is found BJPC Health Summary user manual located IHS website

# IHS Health Summaries

- Although the IHS Health Summary Menu Option is found under the BEHO menu. I recommend that you use the Health Summary Maintenance Menu option in PCC

HSM Health Summary Maintenance ...

Menu Option: APCHSMaint

Locked with APCHZMGR Security Key

# IHS Health Summary (continues)

- Option available from PCC

```

IS      Inquire About a Health Summary Type
HM      Health Maintenance Reminders ...
PP      Print Health Maintenance Item Protocols
LS      List Health Summary Types
LC      List Health Summary Components
LM      List Measurement Panel Types
LF      List Health Summary Flowsheets
LI      List Health Summary Flowsheet Items
MS      Create/Modify Health Summary Type
MM      Create/Modify Measurement Panel
MF      Create/Modify Flowsheet
MI      Create/Modify Flowsheet Item
DS      Delete Health Summary Type
DM      Delete Measurement Panel Definition
DF      Delete Health Summary Flowsheet
DI      Delete Health Summary Flowsheet Item
HS      Generate Health Summary
BP      Best Practice Prompt Menu ...
FMMT    Create/Modify Health Summary Type using Fileman
HSSP    Update Health Summary Site parameters
IPT     Update the Minor Procedures CPT Taxonomy
MPT     Update the Major Procedures CPT Taxonomy

      Press 'RETURN' to continue, '^' to stop:
PWH     Patient Wellness Handout Menu ...
  
```

- Option Available from BEHO

## IHS Health Summary Configuration

```

DF      Delete Health Summary Flowsheet
DI      Delete Health Summary Flowsheet Item
DM      Delete Measurement Panel Definition
DS      Delete Health Summary Type
FMMT    Create/Modify Health Summary Type using Fileman
HM      Health Maintenance Reminders ...
HS      Generate Health Summary
HSSP    Update Health Summary Site Parameters
IS      Inquire About a Health Summary Type
LC      List Health Summary Components
LF      List Health Summary Flowsheets
LI      List Health Summary Flowsheet Items
LM      List Measurement Panel Types
LS      List Health Summary Types
MF      Create/Modify Flowsheet
MI      Create/Modify Flowsheet Item
MM      Create/Modify Measurement Panel
MS      Create/Modify Health Summary Type
PP      Print Health Maintenance Item Protocols
TYP     IHS Health Summary Types
  
```



# Health Maintenance Reminder Best Practice Prompts

- EHR Clinical Reminders utilize logic from either the Health Maintenance Reminder HS or Best Practice Prompts to either activate or resolve reminder
- Access to both logic is found on the IHS Health Summary Menu and not found in the VA Health Summary

# Patient Wellness Handout

- Patient Wellness Handout is another Health Summary that has its own unique building blocks (Health Summary Component)
- These building blocks are not shared with either of the IHS or VA Health Summaries
- However, you can create IHS or VA Health Summaries that points to a Patient Wellness Handout

# VA Health Summary

- VAHS Health Summary Overall Menu (GMTS Manager)
  - Allows site manager/Clinical Application Coordinator (CAC) the ability Create HS objects not available in document definitions
  - Most IHS and PWH Health Summaries can be pulled by the VA Health Summary
  - Only the VA Health Summary allows users to create reports on the “fly” but these reports are not permanent

# Ad Hoc Report

- Allows the user to create HSs using predefined HS types for a particular patient
- Quick method of looking up information not normally found in the standard Health Summaries
- Data is not saved – if the user wishes to review the same data on the next patient, he/she will have to start at the beginning of the Ad Hoc Report
  - If users look at certain HS type components on a routine basis, they may want to work with site manager/CAC to set up a new HS that would display on the Reports tab

# Ad Hoc Report

The screenshot shows a software window titled "ADHOC Health Summary" with a close button in the top right corner. The window is divided into several sections:

- Left Panel:** A list of medical categories with "Adverse Reactions/Allergies [ADR]" selected. The list includes: Adverse Reactions/Allergies [ADR], Adverse Reactions/Allerg Brief [BA], Asthma [AST], Behavioral Health [BH], Community Health [CHR], Consults Brief [CNB], Dental [DEN], Educational Assessment [EDA], Ekg [EKG], Elder Care 1 [EL1], Elder Care 2 [EL2], Eye Care [EYE], Family History [FH], Flowsheet [FLO], Hospital Stays [INPT], Ihs Treatment Provided [TRP], Imaging Impression [II], Imaging Impression Selected [SII], Imaging Profile [IP], Imaging Status [IS], Inpt Encounter [IN], Insurance [INS], Lab Blood Availability [BA], Lab Blood Transfusions [BT], Lab Chemistry & Hematology [CH], Lab Cumulative Selected [SCLU], Lab Cumulative Selected 1 [SCL1], Lab Cumulative Selected 2 [SCL2], Lab Cumulative Selected 3 [SCL3], and Lab Cumulative Selected 4 [SCL4].
- Center Panel:** Titled "Component Selection(s)", it contains a single entry: "Adverse Reactions/Allergies [ADR]".
- Right Panel:** Contains configuration options:
  - Header Name:** A text box containing "Adv React/Allerg".
  - Occurance Limit:** An empty text box.
  - Time Limit:** A dropdown menu.
  - Display Hospital Location:** An unchecked checkbox.
  - Display Provider Narrative:** An unchecked checkbox.
  - ICD Text Display:** A dropdown menu.
  - Sub-items:** A large empty text area.
  - Edit Sub-items:** A button located at the bottom right of the sub-items area.
- Bottom Panel:** Includes a "Lookup By:" section with three radio buttons: "Name" (selected), "Abbreviation", and "Display Header". To the right are "OK" and "Cancel" buttons.

# Ad Hoc Report

Reports Page

Health Summary Adhoc Report

02/01/2007 08:59

\*\*\*\*\* CONFIDENTIAL AD HOC SUMMARY pg. 1 \*\*\*\*\*

DEMO, DEMO D 10000 DOB: 01/01/1988

----- ADR - Adv React/Allergy -----

Title: ALLERGY/ADVERSE REACTION (AR)

Drug:

ALLERGY: ACETAMINOPHEN (NV/Historical)  
RASH

Originator: LORI B MOORE  
Title: PHARM D.  
Date/Time: 06/23/2006 10:42

UNKNOWN: LISINAPRIL (NV/Historical)  
COUGHING

Originator: LORI B MOORE  
Title: PHARM D.  
Date/Time: 12/06/2006 15:11

UNKNOWN: PENICILLIN (NV/Observed)  
VOMITING

Originator: JOHN H STADICK  
Title: O.D.  
Date/Time: 02/22/2006 11:56

UNKNOWN: SINGULAR 10MG TAB (NV/Historical)  
HIVES

Originator: EDWARD M GRANT  
Date/Time: 10/04/2006 15:09

Comments at: 10/04/2006 15:09  
ALSO TAKING PCN AT SAME TIME

UNKNOWN: TYLENOL (NV/Historical)  
NAUSEA, VOMITING

Originator: LORI B MOORE  
Title: PHARM D.  
Date/Time: 12/01/2006 11:59

Food:

UNKNOWN: BANANA (NV/Historical)

Available Reports

- Clinical Reports
- Health Summary
  - Adhoc Report
  - Adult Regular
  - Diabetes Standard
  - DM Health Summary
  - Ehr
  - Most Recent Labs
  - Outpatient Encounters
  - Prenatal Flowsheet
  - Renal Health Summary
  - Women'S Health Summary
- Imaging (local only)
- Lab Status
- Dietetics Profile
- Nutritional Assessment
- Vitals Cumulative
- Procedures (local only)
- Daily Order Summary
- Order Summary for a Date Range
- Chart Copy Summary
- Outpatient RX Profile
- Med Admin Log (BCMA)
- Med Admin History (BCMA)
- Surgery (local only)

Privacy Notifications New Patient Data Labs Consults Reports

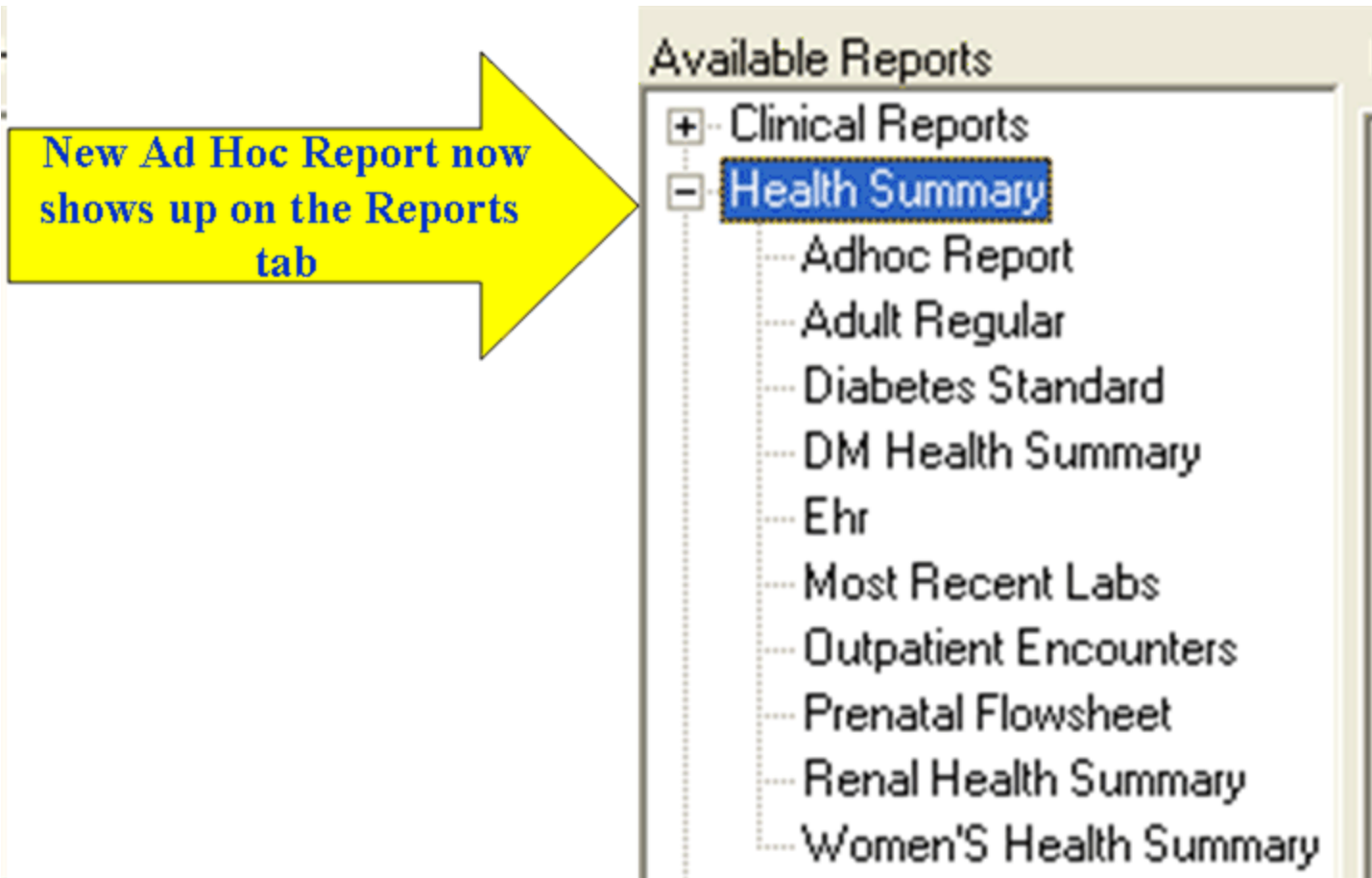
# Ad Hoc Report

- Add the Ad Hoc HS to the Reports tab
  - Parameters (EP Edit Parameter Values)
    - ORWRP SUMMARY TYPE LIST >> GMTS HS ADHOC OPTION

## Values for ORWRP HEALTH SUMMARY TYPE LIST

Parameter	instance	Value
<b>SYS: SFH.ALBUQUERQUE.IHS.GOV</b>	<b>5</b>	<b>GMTS HS ADHOC OPTION</b>

# Ad Hoc Report



New Ad Hoc Report now shows up on the Reports tab

Available Reports

- + Clinical Reports
- Health Summary
  - ... Adhoc Report
  - ... Adult Regular
  - ... Diabetes Standard
  - ... DM Health Summary
  - ... Ehr
  - ... Most Recent Labs
  - ... Outpatient Encounters
  - ... Prenatal Flowsheet
  - ... Renal Health Summary
  - ... Women'S Health Summary



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# Questions and Discussion



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